

Merit Badge University - 2017

Class Catalog

Event Contacts

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Registration opens December 05, 2016
Visit www.scoutingevent.com/127-MBU2017 to register







Merit Badge University - 2017 at York High School

MBU Merit Badges (Scheduled Classes)

MBUY211

4th Period 03:00-04:30 PM YHS A213 Robert Moskal



American Business Y41

Earning the 'American Business merit badge can help Scouts learn practical business matters that will be useful throughout life. Learning how businesses function will help you understand society and uncover a number of career options.

Minimum number of participants: 1

Maximum number of participants: 20

Prerequisites: Prerequisites for MBU: 2a, 3a, 3b, 5, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Please bring a copy of the merit badge workbook from meritbadge.org Scouts desiring to complete this badge at MBU need to contact the counselor 2 weeks in advance of MBU to provide all the materials from their business for counselor review. Please copy mom or dad or guardian or scoutmaster on any email to the counselor.

For requirement #5, please make sure you have thoroughly and carefully reviewed pages 75-77 of the Merit Badge book. The goal of requirement 5 is to run a business. This needs to be something much more than doing manual labor and keeping track of your income. Please consult pages 75-77 of the merit badge book. It is essential that the aspects discussed in the book are part of your supporting documentation.

I look forward to seeing you at MBU. Mr. Moskal rmscouter@gmail.com

MBUY508

2nd Period 10:30-12:00 PM YHS A332 Kenneth Odom



American Cultures Y21

The United States is a nation of immigrants. Every person came to America from somewhere else - or their ancestors did - and understanding these various cultural backgrounds can help Scouts to live in harmony with others in our varied and increasingly multicultural society.

Minimum number of participants: 1 Maximum number of participants: 20 Prerequisites: Prerequisites for MBU: 1, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Asst: Ian Turvill

MBUY509

4th Period 03:00-04:30 PM YHS A332 Kenneth Odom



American Cultures Y41

The United States is a nation of immigrants. Every person came to America from somewhere else - or their ancestors did - and understanding these various cultural backgrounds can help Scouts to live in harmony with others in our varied and increasingly multicultural society.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Asst: Ian Turvill



Merit Badge University - 2017 at York High School

MBUY214

4th Period 03:00-04:30 PM YHS A269 Walter Salek



American Heritage Y41

Every Scout swears to an oath that includes duty to his country. A better understanding of American heritage, the ways in which the past has lead to our present nation, is key to truly knowing what it means to be an American.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: ALL

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Do the research and its' corresponding materials for all the requirements needed and bring to class.

DO AS MUCH AS YOU CAN FOR ALL OF THE REQUIREMENTS BEFORE MBU. BRING YOUR WORK WITH YOU TO CLASS SO THAT YOU CAN DISCUSS AND COMPLETE IT.

MBUY105

1st Period 09:00-10:30 AM YHS A229 Steve Diehl



American Labor Y11

The labor movement in America seeks to ensure that the civil rights of laborers are protected in the workplace, especially in regard to wages, hours, and working conditions.

Minimum number of participants: 1 Maximum number of participants: 15 Prerequisites: Prerequisites for MBU: 2, 5, 7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Asst: Andrew Scheeler

MBUY215

2nd Period 10:30-12:00 PM YHS A229 Steve Diehl



American Labor Y21

The labor movement in America seeks to ensure that the civil rights of laborers are protected in the workplace, especially in regard to wages, hours, and working conditions.

Minimum number of participants: 1 Maximum number of participants: 15 Prerequisites: Prerequisites for MBU: 2, 5, 7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Asst: Andrew Scheeler





Merit Badge University - 2017 at York High School

MBUY526

1st Period 09:00-10:30 AM YHS A263 David Ottenfeld



Animal Science Y11

Cattle, horses, sheep, goats, hogs, poultry, and other domesticated animals are important to people for many reasons. They supply us with food and clothing, we use them for recreational purposes, they work with and for us.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1, 4, 6 (see notes)

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

For requirement 6, we plan to cover Horse Option C and E during class. If you choose a different animal, then you will have to complete all the requirement 6 for that animal.

For Horse Option requirement 6D, a horse stable is acceptable.

Please read the 2014 MB book and bring a copy of the workbook to MBU with prerequisites completed.

Workbook: http://meritbadge.org/wiki/images/8/82/Animal_Science.pdf
Other requirement 6 options may be completed, but the entire section must be done
in the workbook prior to MBU.

MBUY527

3rd Period 01:30-03:00 PM YHS A263 David Ottenfeld



Animal Science Y31

Cattle, horses, sheep, goats, hogs, poultry, and other domesticated animals are important to people for many reasons. They supply us with food and clothing, we use them for recreational purposes, they work with and for us.

Minimum number of participants: 1

Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1, 4, 6 (see notes)

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

For requirement 6, we plan to cover Horse Option C and E during class. If you choose a different animal, then you will have to complete all the requirement 6 for that animal.

For Horse Option requirement 6D, a horse stable is acceptable.

Please read the 2014 MB book and bring a copy of the workbook to MBU with prerequisites completed.

Workbook: http://meritbadge.org/wiki/images/8/82/Animal_Science.pdf
Other requirement 6 options may be completed, but the entire section must be done in the workbook prior to MBU.





Merit Badge University - 2017 at York High School

MBUY482

1st Period 09:00-10:30 AM YHS A228 Kevin Wills



Animation Y11

Computer or traditional animation tasks that will test a Scout's creativity, artistic skills, and storytelling abilities.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 3

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor Notes: Please expect a partial for this badge. To do the project best, you will want to complete it AFTER taking the class. Project should take 4-6 hours to complete.

MBUY483

3rd Period 01:30-03:00 PM YHS A228 Kevin Wills



Animation Y31

Computer or traditional animation tasks that will test a Scout's creativity, artistic skills, and storytelling abilities.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 3

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor Notes: Please expect a partial for this badge. To do the project best, you will want to complete it AFTER taking the class. Project should take 4-6 hours to complete.

MBUY219

4th Period 03:00-04:30 PM YHS A268 Michael Howse



Architecture Y41

Architecture is not just the special buildings like cathedrals, museums, or sports stadiums we read about or see on television; it is as normal as the homes, places of worship, schools, and shopping malls where we live, worship, work, learn, and play every day. However, architecture is more than just common shelter; building has always satisfied the human need to create something of meaning. Even the simplest form of architecture is a work of art that requires thought and planning.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: ALL

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Requirements 1-5 need to be done prior to MBU and bring your drawings and research notes back to class to discuss with the counselor.





Merit Badge University - 2017 at York High School

MBUY109

1st Period 09:00-10:30 AM YHS A327 Alan Weiger



Astronomy Y11

In learning about astronomy, Scouts study how activities in space affect our own planet and bear witness to the wonders of the night sky: the nebulae, or giant clouds of gas and dust where new stars are born; old stars dying and exploding; meteor showers and shooting stars; the moon, planets, and a dazzling array of stars.

Minimum number of participants: 1
Maximum number of participants: 15
Prerequisites: Prerequisites for MBU: ALL

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Assistant John Ehlert

MBUY223

2nd Period 10:30-12:00 PM YHS A327 Alan Weiger



Astronomy Y21

In learning about astronomy, Scouts study how activities in space affect our own planet and bear witness to the wonders of the night sky: the nebulae, or giant clouds of gas and dust where new stars are born; old stars dying and exploding; meteor showers and shooting stars; the moon, planets, and a dazzling array of stars.

Minimum number of participants: 1 Maximum number of participants: 15 Prerequisites: Prerequisites for MBU: ALL

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY224

3rd Period 01:30-03:00 PM YHS A327 Alan Weiger



Astronomy Y31

In learning about astronomy, Scouts study how activities in space affect our own planet and bear witness to the wonders of the night sky: the nebulae, or giant clouds of gas and dust where new stars are born; old stars dying and exploding; meteor showers and shooting stars; the moon, planets, and a dazzling array of stars.

Minimum number of participants: 1
Maximum number of participants: 15
Prerequisites: Prerequisites for MBU: ALL

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY225

4th Period 03:00-04:30 PM YHS A327 Alan Weiger



Astronomy Y41

In learning about astronomy, Scouts study how activities in space affect our own planet and bear witness to the wonders of the night sky: the nebulae, or giant clouds of gas and dust where new stars are born; old stars dying and exploding; meteor showers and shooting stars; the moon, planets, and a dazzling array of stars.

Minimum number of participants: 1
Maximum number of participants: 15
Prerequisites: Prerequisites for MBU: ALL

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY111

1st Period 09:00-12:00 PM YHS A172 Kyle Shanahan



Automotive Maintenance Y11

Modern automobiles are important to many aspects of American life. Those who service automobiles must understand each principle, and how these principles interact to provide smooth, efficient performance. Owners of cars also benefit by understanding how their vehicles operate. This enables them to understand why certain periodic maintenance is required to keep their vehicles in tip-top shape.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 2-12

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

Do 2, 3, 4, 5, 6, 7, 8, 9, 10, 11. Document these in writing. Bring an owners manual with you to class.

Assistants: Hiro Kanai, Bob Shanahan

MBUY227

3rd Period 01:30-04:30 PM YHS A172 Kyle Shanahan



Automotive Maintenance Y31

Modern automobiles are important to many aspects of American life. Those who service automobiles must understand each principle, and how these principles interact to provide smooth, efficient performance. Owners of cars also benefit by understanding how their vehicles operate. This enables them to understand why certain periodic maintenance is required to keep their vehicles in tip-top shape.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 2-12

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

Do 2, 3, 4, 5, 6, 7, 8, 9, 10, 11. Document these in writing. Bring an owners manual with you to class.

Assistants: Hiro Kanai, Bob Shanahan

MBUY112

1st Period 09:00-10:30 AM YHS A274 George Smith



Aviation Y11

For most of history, people have dreamed of flying, imagining how it would feel to soar through the sky like an eagle or hover in midair like a hummingbird, to float on unseen currents, free of Earth's constant tug, able to travel great distances and to rise above any obstacle. Today, through aviation, we can not only join the birds but also fly farther, faster, and higher than they ever could.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 4

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Notes: If you elect to do requirement 4a, this needs to be a trip to an airport for the purposes of doing this requirement, not just passing through an airport like O'Hare to travel somewhere. A good suggestion is to go to a smaller regional airport. After your visit prepare your report and bring that to MBU for counselor review.



Merit Badge University - 2017 at York High School

MBUY228

2nd Period 10:30-12:00 PM YHS A274 George Smith



Aviation Y21

For most of history, people have dreamed of flying, imagining how it would feel to soar through the sky like an eagle or hover in midair like a hummingbird, to float on unseen currents, free of Earth's constant tug, able to travel great distances and to rise above any obstacle. Today, through aviation, we can not only join the birds but also fly farther, faster, and higher than they ever could.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 4

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Notes: If you elect to do requirement 4a, this needs to be a trip to an airport for the purposes of doing this requirement, not just passing through an airport like O'Hare to travel somewhere. A good suggestion is to go to a smaller regional airport. After your visit prepare your report and bring that to MBU for counselor review.

MBUY229

3rd Period 01:30-03:00 PM YHS A274 George Smith



Aviation Y31

For most of history, people have dreamed of flying, imagining how it would feel to soar through the sky like an eagle or hover in midair like a hummingbird, to float on unseen currents, free of Earth's constant tug, able to travel great distances and to rise above any obstacle. Today, through aviation, we can not only join the birds but also fly farther, faster, and higher than they ever could.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 4

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Notes: If you elect to do requirement 4a, this needs to be a trip to an airport for the purposes of doing this requirement, not just passing through an airport like O'Hare to travel somewhere. A good suggestion is to go to a smaller regional airport. After your visit prepare your report and bring that to MBU for counselor review.

MBUY230

4th Period 03:00-04:30 PM YHS A274 George Smith



Aviation Y41

For most of history, people have dreamed of flying, imagining how it would feel to soar through the sky like an eagle or hover in midair like a hummingbird, to float on unseen currents, free of Earth's constant tug, able to travel great distances and to rise above any obstacle. Today, through aviation, we can not only join the birds but also fly farther, faster, and higher than they ever could.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 4

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Notes: If you elect to do requirement 4a, this needs to be a trip to an airport for the purposes of doing this requirement, not just passing through an airport like O'Hare to travel somewhere. A good suggestion is to go to a smaller regional airport. After your visit prepare your report and bring that to MBU for counselor review.



Merit Badge University - 2017 at York High School

MBUY113

1st Period 09:00-10:30 AM YHS C160SE Ronald Roemer



Backpacking Y11

Earning the Backpacking merit badge will be demanding but rewarding. Scouts will learn what equipment to carry on their backs and what knowledge to have in their heads. In addition, Scouts will discover how to protect the environment by traveling and camping without leaving a trace. By mastering the basics of backpacking, Scouts will develop an even deeper respect for the outdoors.

Minimum number of participants: 1

Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 6b, 8c, 9-11

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following

Do 6b, 8c, 9, 10, 11. Be sure to document the items in writing. For requirement 9b, bring a backpack with you to class.

MBUY231

2nd Period 10:30-12:00 PM YHS C160SE Ronald Roemer



Backpacking Y21

Earning the Backpacking merit badge will be demanding but rewarding. Scouts will learn what equipment to carry on their backs and what knowledge to have in their heads. In addition, Scouts will discover how to protect the environment by traveling and camping without leaving a trace. By mastering the basics of backpacking, Scouts will develop an even deeper respect for the outdoors.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 6b, 8c, 9-11

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following

Do 6b, 8c, 9, 10, 11. Be sure to document the items in writing. For requirement 9b, bring a backpack with you to class.





Merit Badge University - 2017 at York High School

MBUY232

3rd Period 01:30-03:00 PM

YHS C160SE Ronald Roemer



Backpacking Y31

Earning the Backpacking merit badge will be demanding but rewarding. Scouts will learn what equipment to carry on their backs and what knowledge to have in their heads. In addition, Scouts will discover how to protect the environment by traveling and camping without leaving a trace. By mastering the basics of backpacking, Scouts will develop an even deeper respect for the outdoors.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 6b, 8c, 9-11

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following

Do 6b, 8c, 9, 10, 11. Be sure to document the items in writing. For requirement 9b, bring a backpack with you to class.

MBUY233

4th Period 03:00-04:30 PM YHS C160SE Ronald Roemer



Backpacking Y41

Earning the Backpacking merit badge will be demanding but rewarding. Scouts will learn what equipment to carry on their backs and what knowledge to have in their heads. In addition, Scouts will discover how to protect the environment by traveling and camping without leaving a trace. By mastering the basics of backpacking, Scouts will develop an even deeper respect for the outdoors.

Minimum number of participants: 1 Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 6b, 8c, 9-11

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following

Do 6b, 8c, 9, 10, 11. Be sure to document the items in writing. For requirement 9b, bring a backpack with you to class.





Merit Badge University - 2017 at York High School

MBUY116

1st Period 09:00-10:30 AM YHS A218 Diana Federi



Bird Study Y11

Birds are among the most fascinating creatures on Earth. Many are beautifully colored. Others are accomplished singers. Many of the most important discoveries about birds and how they live have been made by amateur birders. In pursuing this hobby, a Scout might someday make a valuable contribution to our understanding of the natural world.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 5-8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following

For many of the requirements a field guide is necessary to complete them. Peterson's Field Guide is a very popular guide. Do 5, 6, 7, and 8. For requirement 8, either bring in the plans that were used to build the project or a picture of the project in your yard.

Asst: Frank Fahey

MBUY237

2nd Period 10:30-12:00 PM YHS A218 Diana Federi



Bird Study Y21

Birds are among the most fascinating creatures on Earth. Many are beautifully colored. Others are accomplished singers. Many of the most important discoveries about birds and how they live have been made by amateur birders. In pursuing this hobby, a Scout might someday make a valuable contribution to our understanding of the natural world.

Minimum number of participants: 1 Maximum number of participants: 24 Prerequisites: Prerequisites for MBU: 5-8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following

For many of the requirements a field guide is necessary to complete them. Peterson's Field Guide is a very popular guide. Do 5, 6, 7, and 8. For requirement 8, either bring in the plans that were used to build the project or a picture of the project in your vard.

Asst: Frank Fahey





Merit Badge University - 2017 at York High School

MBUY238

3rd Period 01:30-03:00 PM YHS A218 Diana Federi



Bird Study Y31

Birds are among the most fascinating creatures on Earth. Many are beautifully colored. Others are accomplished singers. Many of the most important discoveries about birds and how they live have been made by amateur birders. In pursuing this hobby, a Scout might someday make a valuable contribution to our understanding of the natural world.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 5-8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following

For many of the requirements a field guide is necessary to complete them. Peterson's Field Guide is a very popular guide. Do 5, 6, 7, and 8. For requirement 8, either bring in the plans that were used to build the project or a picture of the project in your yard.

Asst: Frank Fahey

MBUY239

4th Period 03:00-04:30 PM YHS A218 Diana Federi



Bird Study Y41

Birds are among the most fascinating creatures on Earth. Many are beautifully colored. Others are accomplished singers. Many of the most important discoveries about birds and how they live have been made by amateur birders. In pursuing this hobby, a Scout might someday make a valuable contribution to our understanding of the natural world.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 5-8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following

For many of the requirements a field guide is necessary to complete them. Peterson's Field Guide is a very popular guide. Do 5, 6, 7, and 8. For requirement 8, either bring in the plans that were used to build the project or a picture of the project in your yard.

Asst: Frank Fahey

MBUY118

1st Period 09:00-12:00 PM YHS A292 David Lowry



Chemistry Y11

Chemistry explores how substances react with each other, how they change, how certain forces connect molecules, and how molecules are made are all parts of chemistry. Stretch your imagination to envision molecules that cannot be seen - but can be proven to exist - and you become a chemist.

Minimum Age: 12

Minimum number of participants: 1
Maximum number of participants: 8

Prerequisites: Prerequisites for MBU: 1, 2b, 2c, 4b, 5-7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY241

3rd Period 01:30-04:30 PM YHS A292 David Lowry



Chemistry Y31

Chemistry explores how substances react with each other, how they change, how certain forces connect molecules, and how molecules are made are all parts of chemistry. Stretch your imagination to envision molecules that cannot be seen - but can be proven to exist - and you become a chemist.

Minimum Age: 12

Minimum number of participants: 1
Maximum number of participants: 8

Prerequisites: Prerequisites for MBU: 1, 2b, 2c, 4b, 5-7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed

worksheet to your class.

MBUY120

1st Period 09:00-10:30 AM YHS A334 Bob Ireland



Chess-Advanced Y11

Chess builds critical thinking, forward thinking, and proper sportsmanship in young people.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 1-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Advanced Chess covers strategy, Beginning Chess covers mechanics. Take beginning if you know nothing or very little about all the pieces, moves, etc. Please select the right course for you!

For MBU - Fill in NOTES for the following sections of the Chess Workbook – and be prepared to discuss/demonstrate these points with the MBU Chess Counselor, if you have not had them initialed by your Unit's Chess Counselor.

- Name, Unit, (Counselor's Name and Phone, if you have one in your Unit),
- -#1,
- -#2a&b,
- -#3a&b&c,
- -#4a&b&c&d,
- -#5a&b.

-Each Scout should also have their own copy of the Chess Merit Badge Book / Pamphlet (SKU 613560) – available from your local Scout Store.

During the instructional session we will review / demonstrate the remaining requirements for this Merit Badge, answer questions, and discuss these requirements, leaving the attending scouts with only the Final Requirement (# 6) to complete (If scouts have proof of completing Requirement # 6 the MBU Chess Counselor will be happy to sign the completion of this Merit Badge.).





Merit Badge University - 2017 at York High School

MBUY242

2nd Period 10:30-12:00 PM YHS A334 Bob Ireland



Chess-Advanced Y21

Chess builds critical thinking, forward thinking, and proper sportsmanship in young people.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 1-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Advanced Chess covers strategy, Beginning Chess covers mechanics. Take beginning if you know nothing or very little about all the pieces, moves, etc. Please select the right course for you!

For MBU - Fill in NOTES for the following sections of the Chess Workbook – and be prepared to discuss/demonstrate these points with the MBU Chess Counselor, if you have not had them initialed by your Unit's Chess Counselor.

- Name, Unit, (Counselor's Name and Phone, if you have one in your Unit),
- -#1,
- -#2a&b,
- -#3a&b&c,
- -#4a&b&c&d,
- -#5a&b.

-Each Scout should also have their own copy of the Chess Merit Badge Book / Pamphlet (SKU 613560) – available from your local Scout Store. During the instructional session we will review / demonstrate the remaining requirements for this Merit Badge, answer questions, and discuss these requirements, leaving the attending scouts with only the Final Requirement (# 6) to complete (If scouts have proof of completing Requirement # 6 the MBU Chess Counselor will be happy to sign the completion of this Merit Badge.).





Merit Badge University - 2017 at York High School

MBUY243

3rd Period 01:30-03:00 PM

YHS A334 Bob Ireland



Chess-Advanced Y31

Chess builds critical thinking, forward thinking, and proper sportsmanship in young people.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 1-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Advanced Chess covers strategy, Beginning Chess covers mechanics. Take beginning if you know nothing or very little about all the pieces, moves, etc. Please select the right course for you!

For MBU - Fill in NOTES for the following sections of the Chess Workbook – and be prepared to discuss/demonstrate these points with the MBU Chess Counselor, if you have not had them initialed by your Unit's Chess Counselor.

- Name, Unit, (Counselor's Name and Phone, if you have one in your Unit),
- -#1,
- -#2a&b,
- -#3a&b&c,
- -#4a&b&c&d,
- -#5a&b.

-Each Scout should also have their own copy of the Chess Merit Badge Book / Pamphlet (SKU 613560) – available from your local Scout Store. During the instructional session we will review / demonstrate the remaining requirements for this Merit Badge, answer questions, and discuss these requirements, leaving the attending scouts with only the Final Requirement (# 6) to complete (If scouts have proof of completing Requirement # 6 the MBU Chess Counselor will be happy to sign the completion of this Merit Badge.).





Merit Badge University - 2017 at York High School

MBUY244

4th Period 03:00-04:30 PM YHS A334 Bob Ireland



Chess-Advanced Y41

Chess builds critical thinking, forward thinking, and proper sportsmanship in young people.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 1-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Advanced Chess covers strategy, Beginning Chess covers mechanics. Take beginning if you know nothing or very little about all the pieces, moves, etc. Please select the right course for you!

For MBU - Fill in NOTES for the following sections of the Chess Workbook – and be prepared to discuss/demonstrate these points with the MBU Chess Counselor, if you have not had them initialed by your Unit's Chess Counselor.

- Name, Unit, (Counselor's Name and Phone, if you have one in your Unit),
- -#1,
- -#2a&b,
- -#3a&b&c,
- -#4a&b&c&d,
- -#5a&b.

-Each Scout should also have their own copy of the Chess Merit Badge Book / Pamphlet (SKU 613560) – available from your local Scout Store. During the instructional session we will review / demonstrate the remaining requirements for this Merit Badge, answer questions, and discuss these requirements, leaving the attending scouts with only the Final Requirement (# 6) to complete (If scouts have proof of completing Requirement # 6 the MBU Chess Counselor will be happy to sign the completion of this Merit Badge.).





Merit Badge University - 2017 at York High School

MBUY119

1st Period 09:00-10:30 AM YHS A283 Steve White



Chess-Beginner Y11

Chess builds critical thinking, forward thinking, and proper sportsmanship in young people.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Advanced Chess covers strategy, Beginning Chess covers mechanics. Take beginning if you know nothing or very little about all the pieces, moves, etc. Please select the right course for you!

- -For MBU Fill in NOTES for the following sections of the Chess Workbook and be prepared to discuss/demonstrate these points with the MBU Chess Counselor, if you have not had them initialed by your Unit's Chess Counselor.
- Name, Unit, (Counselor's Name and Phone, if you have one in your Unit),
- -#1,
- -#2a&b,
- -#3a&b&c,
- -#4a&b&c&d,
- -#5a&b.

-Each Scout should also have their own copy of the Chess Merit Badge Book / Pamphlet (SKU 613560) – available from your local Scout Store. During the instructional session we will review / demonstrate the remaining requirements for this Merit Badge, answer questions, and discuss these requirements, leaving the attending scouts with only the Final Requirement (# 6) to complete (If scouts have proof of completing Requirement # 6 the MBU Chess Counselor will be happy to sign the completion of this Merit Badge.).

Assistant - Angel Weyer





Merit Badge University - 2017 at York High School

MBUY245

2nd Period 10:30-12:00 PM YHS A283 Steve White



Chess-Beginner Y21

Chess builds critical thinking, forward thinking, and proper sportsmanship in young people.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Advanced Chess covers strategy, Beginning Chess covers mechanics. Take beginning if you know nothing or very little about all the pieces, moves, etc. Please select the right course for you!

- -For MBU Fill in NOTES for the following sections of the Chess Workbook and be prepared to discuss/demonstrate these points with the MBU Chess Counselor, if you have not had them initialed by your Unit's Chess Counselor.
- Name, Unit, (Counselor's Name and Phone, if you have one in your Unit),
- -#1,
- -#2a&b,
- -#3a&b&c,
- -#4a&b&c&d,
- -#5a&b.
- -Each Scout should also have their own copy of the Chess Merit Badge Book / Pamphlet (SKU 613560) available from your local Scout Store. During the instructional session we will review / demonstrate the remaining requirements for this Merit Badge, answer questions, and discuss these requirements, leaving the attending scouts with only the Final Requirement (# 6) to complete (If scouts have proof of completing Requirement # 6 the MBU Chess Counselor will be happy to sign the completion of this Merit Badge.).

Assistant Angel Weyer





Merit Badge University - 2017 at York High School

MBUY246

3rd Period 01:30-03:00 PM

YHS A283 Steve White



Chess-Beginner Y31

Chess builds critical thinking, forward thinking, and proper sportsmanship in young people.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Advanced Chess covers strategy, Beginning Chess covers mechanics. Take beginning if you know nothing or very little about all the pieces, moves, etc. Please select the right course for you!

For MBU - Fill in NOTES for the following sections of the Chess Workbook – and be prepared to discuss/demonstrate these points with the MBU Chess Counselor, if you have not had them initialed by your Unit's Chess Counselor.

- Name, Unit, (Counselor's Name and Phone, if you have one in your Unit),
- -#1,
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- -#3a&b&c,
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- -#5a&b.

-Each Scout should also have their own copy of the Chess Merit Badge Book / Pamphlet (SKU 613560) – available from your local Scout Store. During the instructional session we will review / demonstrate the remaining requirements for this Merit Badge, answer questions, and discuss these requirements, leaving the attending scouts with only the Final Requirement (# 6) to complete (If scouts have proof of completing Requirement # 6 the MBU Chess Counselor will be happy to sign the completion of this Merit Badge.).

Assistant Angel Weyer





Merit Badge University - 2017 at York High School

MBUY247

4th Period 03:00-04:30 PM YHS A283 Steve White



Chess-Beginner Y41

Chess builds critical thinking, forward thinking, and proper sportsmanship in young people.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 1-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Advanced Chess covers strategy, Beginning Chess covers mechanics. Take beginning if you know nothing or very little about all the pieces, moves, etc. Please select the right course for you!

For MBU - Fill in NOTES for the following sections of the Chess Workbook – and be prepared to discuss/demonstrate these points with the MBU Chess Counselor, if you have not had them initialed by your Unit's Chess Counselor.

- Name, Unit, (Counselor's Name and Phone, if you have one in your Unit),
- -#1,
- -#2a&b,
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- -#4a&b&c&d,
- -#5a&b.

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Merit Badge University - 2017 at York High School

MBUY248

1st Period 09:00-12:00 PM ECA DA113 Alan Gilbert



Citizenship in the Community E11

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 25
Prerequisites: Prerequisites for MBU: 2-8

NOTE: This two-period morning Eagle Class is conducted at Elmhurst College. DO NOT go directly to Elmhurst College on the day of the event. All scouts must check-in FIRST at York HS. A shuttle bus will then take you to Elmhurst College. After this class is over, unless your afternoon class is also at Elmhurst College, return to York to eat lunch and attend your afternoon classes. If your afternoon class is an Eagle Class scheduled for Elmhurst College, remain at Elmhurst College for lunch.

Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows how the actions of one individual or group of individuals can have a positive effect on a community. Discuss with your counselor what you learned from the movie about what it means to be a valuable and concerned member of the community. An exhaustive list of films can be found here:

http://meritbadge.org/wiki/index.

php/Citizenship_in_the_Community#Movies_With_a_Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
 b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this organization.
- c. With your counselor's and your parent's approval, contact the organization and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.
- 8. Develop a public presentation (such as a video, slideshow, speech, digital presentation, or photo exhibit) about important and unique aspects of your community. Include information about the history, cultures, and ethnic groups of your community; its best features and popular places where people gather; and the challenges it faces. Stage your presentation in front of your merit badge counselor or a group, such as your patrol or a class at school.
- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.



Class Catalog
Merit Badge University - 2017 at York High School





Merit Badge University - 2017 at York High School

MBUY106

1st Period 09:00-12:00 PM ECY CH131 Dirk Rauglas



Citizenship in the Community E12

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 2-8

NOTE: This two-period morning Eagle Class is conducted at Elmhurst College. DO NOT go directly to Elmhurst College on the day of the event. All scouts must check-in FIRST at York HS. A shuttle bus will then take you to Elmhurst College. After this class is over, unless your afternoon class is also at Elmhurst College, return to York to eat lunch and attend your afternoon classes. If your afternoon class is an Eagle Class scheduled for Elmhurst College, remain at Elmhurst College for lunch.

Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows how the actions of one individual or group of individuals can have a positive effect on a community. Discuss with your counselor what you learned from the movie about what it means to be a valuable and concerned member of the community. An

http://meritbadge.org/wiki/index.

exhaustive list of films can be found here:

php/Citizenship in the Community#Movies With a Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
 b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this organization.
- c. With your counselor's and your parent's approval, contact the organization and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.
- 8. Develop a public presentation (such as a video, slideshow, speech, digital presentation, or photo exhibit) about important and unique aspects of your community. Include information about the history, cultures, and ethnic groups of your community; its best features and popular places where people gather; and the challenges it faces. Stage your presentation in front of your merit badge counselor or a group, such as your patrol or a class at school.
- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.

This will not be a "lecture only" sessions but it will be a lot of FUN. Scout not prepared to "discuss", "show", "provide" or "report" will not be given credit for those requirements. Please "Be Prepared!"

Assistant: Eileen Rauglas





Merit Badge University - 2017 at York High School

MBUY145

1st Period 09:00-12:00 PM ECY CH011 Wendy Peca



Citizenship in the Community E13

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 2-8

NOTE: This two-period morning Eagle Class is conducted at Elmhurst College. DO NOT go directly to Elmhurst College on the day of the event. All scouts must check-in FIRST at York HS. A shuttle bus will then take you to Elmhurst College. After this class is over, unless your afternoon class is also at Elmhurst College, return to York to eat lunch and attend your afternoon classes. If your afternoon class is an Eagle Class scheduled for Elmhurst College, remain at Elmhurst College for lunch. Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows how the actions of one individual or group of individuals can have a positive effect on a community. Discuss with your counselor what you learned from the movie about what it means to be a valuable and concerned member of the community. An exhaustive list of films can be found here:

http://meritbadge.org/wiki/index.

php/Citizenship_in_the_Community#Movies_With_a_Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
 b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this organization.
- c. With your counselor's and your parent's approval, contact the organization and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.
- 8. Develop a public presentation (such as a video, slideshow, speech, digital presentation, or photo exhibit) about important and unique aspects of your community. Include information about the history, cultures, and ethnic groups of your community; its best features and popular places where people gather; and the challenges it faces. Stage your presentation in front of your merit badge counselor or a group, such as your patrol or a class at school.
- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.





Merit Badge University - 2017 at York High School

MBUY479

1st Period 09:00-12:00 PM EC-PLACEHOLDER Joseph Butkovich



Citizenship in the Community E14

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 2-8

NOTE: This two-period morning Eagle Class is conducted at Elmhurst College. DO NOT go directly to Elmhurst College on the day of the event. All scouts must checkin FIRST at York HS. A shuttle bus will then take you to Elmhurst College. After this class is over, unless your afternoon class is also at Elmhurst College, return to York to eat lunch and attend your afternoon classes. If your afternoon class is an Eagle Class scheduled for Elmhurst College, remain at Elmhurst College for lunch. Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows how the actions of one individual or group of individuals can have a positive effect on a community. Discuss with your counselor what you learned from the movie about what it means to be a valuable and concerned member of the community. An exhaustive list of films can be found here:

http://meritbadge.org/wiki/index.

php/Citizenship_in_the_Community#Movies_With_a_Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
 b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this
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- 8. Develop a public presentation (such as a video, slideshow, speech, digital presentation, or photo exhibit) about important and unique aspects of your community. Include information about the history, cultures, and ethnic groups of your community; its best features and popular places where people gather; and the challenges it faces. Stage your presentation in front of your merit badge counselor or a group, such as your patrol or a class at school.
- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.



Merit Badge University - 2017 at York High School

MBUY536

1st Period 09:00-12:00 PM EC-PLACEHOLDER Michael Brozovic



Citizenship in the Community E15

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2-8

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows he

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http://meritbadge.org/wiki/index.

php/Citizenship_in_the_Community#Movies_With_a_Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
 b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this organization.
- c. With your counselor's and your parent's approval, contact the organization and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.
- 8. Develop a public presentation (such as a video, slideshow, speech, digital presentation, or photo exhibit) about important and unique aspects of your community. Include information about the history, cultures, and ethnic groups of your community; its best features and popular places where people gather; and the challenges it faces. Stage your presentation in front of your merit badge counselor or a group, such as your patrol or a class at school.
- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.





Merit Badge University - 2017 at York High School

MBUY249

Alan Gilbert

3rd Period 01:30-04:30 PM ECA DA113



Citizenship in the Community E31

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 25
Prerequisites: Prerequisites for MBU: 2-8

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

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http://meritbadge.org/wiki/index.

php/Citizenship_in_the_Community#Movies_With_a_Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
 b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this organization.
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- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.





Merit Badge University - 2017 at York High School

MBUY114

3rd Period 01:30-04:30 PM ECY CH131 Dirk Rauglas



Citizenship in the Community E32

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 2-8

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows how the actions of one individual or group of individuals can have a positive effect on a community. Discuss with your counselor what you learned from the movie about what it means to be a valuable and concerned member of the community. An exhaustive list of films can be found here:

http://meritbadge.org/wiki/index.

php/Citizenship_in_the_Community#Movies_With_a_Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
- b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this organization.
- c. With your counselor's and your parent's approval, contact the organization and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.
- 8. Develop a public presentation (such as a video, slideshow, speech, digital presentation, or photo exhibit) about important and unique aspects of your community. Include information about the history, cultures, and ethnic groups of your community; its best features and popular places where people gather; and the challenges it faces. Stage your presentation in front of your merit badge counselor or a group, such as your patrol or a class at school.
- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.





Merit Badge University - 2017 at York High School

MBUY198

3rd Period 01:30-04:30 PM ECY CH011 Wendy Peca



Citizenship in the Community E33

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 2-8

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows how the actions of one individual or group of individuals can have a positive effect on a community. Discuss with your counselor what you learned from the movie about what it means to be a valuable and concerned member of the community. An exhaustive list of films can be found here:

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php/Citizenship_in_the_Community#Movies_With_a_Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
 b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this
- c. With your counselor's and your parent's approval, contact the organization and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.
- 8. Develop a public presentation (such as a video, slideshow, speech, digital presentation, or photo exhibit) about important and unique aspects of your community. Include information about the history, cultures, and ethnic groups of your community; its best features and popular places where people gather; and the challenges it faces. Stage your presentation in front of your merit badge counselor or a group, such as your patrol or a class at school.
- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.

This will not be a "lecture only" sessions but it will be a lot of FUN. Scout not prepared to "discuss", "show", "provide" or "report" will not be given credit for those requirements. Please "Be Prepared!"

Assistant Laura Treadway





Merit Badge University - 2017 at York High School

MBUY480

3rd Period 01:30-04:30 PM EC-PLACEHOLDER Joseph Butkovich



Citizenship in the Community E34

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 2-8

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows how the actions of one individual or group of individuals can have a positive effect on a community. Discuss with your counselor what you learned from the movie about what it means to be a valuable and concerned member of the community. An exhaustive list of films can be found here:

http://meritbadge.org/wiki/index.

php/Citizenship_in_the_Community#Movies_With_a_Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
 b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this
- c. With your counselor's and your parent's approval, contact the organization and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.
- 8. Develop a public presentation (such as a video, slideshow, speech, digital presentation, or photo exhibit) about important and unique aspects of your community. Include information about the history, cultures, and ethnic groups of your community; its best features and popular places where people gather; and the challenges it faces. Stage your presentation in front of your merit badge counselor or a group, such as your patrol or a class at school.
- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.





Merit Badge University - 2017 at York High School

MBUY537

3rd Period 01:30-04:30 PM EC-PLACEHOLDER Michael Brozovic



Citizenship in the Community E35

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2-8

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows how the actions of one individual or group of individuals can have a positive effect on a community. Discuss with your counselor what you learned from the movie about what it means to be a valuable and concerned member of the community. An exhaustive list of films can be found here:

http://meritbadge.org/wiki/index.

php/Citizenship_in_the_Community#Movies_With_a_Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
 b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this organization.
- c. With your counselor's and your parent's approval, contact the organization and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.
- 8. Develop a public presentation (such as a video, slideshow, speech, digital presentation, or photo exhibit) about important and unique aspects of your community. Include information about the history, cultures, and ethnic groups of your community; its best features and popular places where people gather; and the challenges it faces. Stage your presentation in front of your merit badge counselor or a group, such as your patrol or a class at school.
- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.



Merit Badge University - 2017 at York High School

MBUY121

1st Period 09:00-12:00 PM YHS A318 Brian LeClercq



Citizenship in the Community Y11

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 2-8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes for Citizenship in the Community:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the meeting agenda.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows how the actions of one individual or group of individuals can have a positive effect on a community. Discuss with your counselor what you learned from the movie about what it means to be a valuable and concerned member of the community. An exhaustive list of films can be found here: http://meritbadge.org/wiki/index. php/Citizenship_in_the_Community#Movies_With_a_Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
 b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this organization.
- c. With your counselor's and your parent's approval, contact the organization and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.
- 8. Develop a public presentation (such as a video, slideshow, speech, digital presentation, or photo exhibit) about important and unique aspects of your community. Include information about the history, cultures, and ethnic groups of your community; its best features and popular places where people gather; and the challenges it faces. Stage your presentation in front of your merit badge counselor or a group, such as your patrol or a class at school.
- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.

This will not be a "lecture only" sessions but it will be a lot of FUN. Scout not prepared to "discuss", "show", "provide" or "report" will not be given credit for those requirements. Please "Be Prepared!" Scouts parent can contact counselor at denike. warden@gmail.com

Asst: terri Winfrey





Merit Badge University - 2017 at York High School

MBUY212

1st Period 09:00-12:00 PM EC-PLACEHOLDER Michael Brozovic



Citizenship in the Community Y12

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2-8

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows how the actions of one individual or group of individuals can have a positive effect on a community. Discuss with your counselor what you learned from the movie about what it means to be a valuable and concerned member of the community. An exhaustive list of films can be found here:

http://meritbadge.org/wiki/index.

php/Citizenship_in_the_Community#Movies_With_a_Meaning 7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
 b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this organization.
- c. With your counselor's and your parent's approval, contact the organization and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.
- 8. Develop a public presentation (such as a video, slideshow, speech, digital presentation, or photo exhibit) about important and unique aspects of your community. Include information about the history, cultures, and ethnic groups of your community; its best features and popular places where people gather; and the challenges it faces. Stage your presentation in front of your merit badge counselor or a group, such as your patrol or a class at school.
- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.



Merit Badge University - 2017 at York High School

MBUY208

3rd Period 01:30-04:30 PM YHS A318 Brian LeClercq



Citizenship in the Community Y31

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 2-8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes for Citizenship in the Community:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows how the actions of one individual or group of individuals can have a positive effect on a community. Discuss with your counselor what you learned from the movie about what it means to be a valuable and concerned member of the community. An exhaustive list of films can be found here:

http://meritbadge.org/wiki/index.

php/Citizenship_in_the_Community#Movies_With_a_Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
 b. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this
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- 8. Develop a public presentation (such as a video, slideshow, speech, digital presentation, or photo exhibit) about important and unique aspects of your community. Include information about the history, cultures, and ethnic groups of your community; its best features and popular places where people gather; and the challenges it faces. Stage your presentation in front of your merit badge counselor or a group, such as your patrol or a class at school.
- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.

This will not be a "lecture only" sessions but it will be a lot of FUN. Scout not prepared to "discuss", "show", "provide" or "report" will not be given credit for those requirements. Please "Be Prepared!" Scout parent can contact counselor at denike. warden@gmail.com

Asst: Terri Winfrey

organization.





Merit Badge University - 2017 at York High School

MBUY213

3rd Period 01:30-04:30 PM EC-PLACEHOLDER Michael Brozovic



Citizenship in the Community Y32

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2-8

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Counselor notes:

2a:Bring the map with you and be prepared to present to the class

3a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session. *If possible please bring the agenda from the meeting.

4b. With your counselor's and a parent's approval, interview one person from the branch of government you identified in requirement 4a. Ask what is being done about this issue and how young people can help. Be prepared to discuss.

5. With the approval of your counselor and a parent, watch a movie that shows he

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http://meritbadge.org/wiki/index.

php/Citizenship_in_the_Community#Movies_With_a_Meaning

7a.,b., and c. *Please come prepared having completed this requirement. Please provide documentation, such as a signed note from your Scoutmaster or the Organization for proof of service.

- a. Choose a charitable organization outside of Scouting that interests you and brings people in your community together to work for the good of your community.
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- c. With your counselor's and your parent's approval, contact the organization and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.
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- **Please come prepared to discuss the history and unique characteristics of your community. Be prepared to speak for between 3 to 5 minutes. This does not need to be exhaustive, just a good overview.





Merit Badge University - 2017 at York High School

MBUY250

1st Period 09:00-12:00 PM ECY CH014 Ronald Feldman



Citizenship in the Nation E11

As Scouts fulfill the requirements for this merit badge, they will learn how to become active citizens are aware of and grateful for their liberties and rights, to participate in their governments and protect their freedom, helping to defend their country and standing up for individual rights on behalf of all its citizens.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 2, 3, 5, 6, 8

NOTE: This two-period morning Eagle Class is conducted at Elmhurst College. DO NOT go directly to Elmhurst College on the day of the event. All scouts must check-in FIRST at York HS. A shuttle bus will then take you to Elmhurst College. After this class is over, unless your afternoon class is also at Elmhurst College, return to York to eat lunch and attend your afternoon classes. If your afternoon class is an Eagle Class scheduled for Elmhurst College, remain at Elmhurst College for lunch. The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY206

1st Period 09:00-12:00 PM ECY CH133 Dave Liddy



Citizenship in the Nation E12

As Scouts fulfill the requirements for this merit badge, they will learn how to become active citizens are aware of and grateful for their liberties and rights, to participate in their governments and protect their freedom, helping to defend their country and standing up for individual rights on behalf of all its citizens.

Minimum number of participants: 1

Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 2, 3, 5, 6, 8

NOTE: This two-period morning Eagle Class is conducted at Elmhurst College. DO NOT go directly to Elmhurst College on the day of the event. All scouts must check-in FIRST at York HS. A shuttle bus will then take you to Elmhurst College. After this class is over, unless your afternoon class is also at Elmhurst College, return to York to eat lunch and attend your afternoon classes. If your afternoon class is an Eagle Class scheduled for Elmhurst College, remain at Elmhurst College for lunch. The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.





Merit Badge University - 2017 at York High School

MBUY517

1st Period 09:00-12:00 PM EC-PLACEHOLDER James Rowe



Citizenship in the Nation E13

As Scouts fulfill the requirements for this merit badge, they will learn how to become active citizens are aware of and grateful for their liberties and rights, to participate in their governments and protect their freedom, helping to defend their country and standing up for individual rights on behalf of all its citizens.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 2, 3, 5, 6, 8

NOTE: This two-period morning Eagle Class is conducted at Elmhurst College. DO NOT go directly to Elmhurst College on the day of the event. All scouts must check-in FIRST at York HS. A shuttle bus will then take you to Elmhurst College. After this class is over, unless your afternoon class is also at Elmhurst College, return to York to eat lunch and attend your afternoon classes. If your afternoon class is an Eagle Class scheduled for Elmhurst College, remain at Elmhurst College for lunch. The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY251

3rd Period 01:30-04:30 PM ECY CH014 Ronald Feldman



Citizenship in the Nation E31

As Scouts fulfill the requirements for this merit badge, they will learn how to become active citizens are aware of and grateful for their liberties and rights, to participate in their governments and protect their freedom, helping to defend their country and standing up for individual rights on behalf of all its citizens.

Minimum number of participants: 1

Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 2, 3, 5, 6, 8

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY253

3rd Period 01:30-04:30 PM ECY CH133 Dave Liddy



Citizenship in the Nation E32

As Scouts fulfill the requirements for this merit badge, they will learn how to become active citizens are aware of and grateful for their liberties and rights, to participate in their governments and protect their freedom, helping to defend their country and standing up for individual rights on behalf of all its citizens.

Minimum number of participants: 1

Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 2, 3, 5, 6, 8

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.



Merit Badge University - 2017 at York High School

MBUY518

3rd Period 01:30-04:30 PM EC-PLACEHOLDER James Rowe



Citizenship in the Nation E33

As Scouts fulfill the requirements for this merit badge, they will learn how to become active citizens are aware of and grateful for their liberties and rights, to participate in their governments and protect their freedom, helping to defend their country and standing up for individual rights on behalf of all its citizens.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 2, 3, 5, 6, 8

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY100

1st Period 09:00-12:00 PM YHS A350 Raymond Hunt



Citizenship in the Nation Y12

As Scouts fulfill the requirements for this merit badge, they will learn how to become active citizens are aware of and grateful for their liberties and rights, to participate in their governments and protect their freedom, helping to defend their country and standing up for individual rights on behalf of all its citizens.

Minimum number of participants: 1

Maximum number of participants: 30

Prerequisites: Prerequisites for MBU: 2, 3, 5, 6, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class

Assistants Sarah Hunt, Thad Hunt

MBUY101

3rd Period 01:30-04:30 PM YHS A350 Raymond Hunt



Citizenship in the Nation Y32

As Scouts fulfill the requirements for this merit badge, they will learn how to become active citizens are aware of and grateful for their liberties and rights, to participate in their governments and protect their freedom, helping to defend their country and standing up for individual rights on behalf of all its citizens.

Minimum number of participants: 1
Maximum number of participants: 30

Prerequisites: Prerequisites for MBU: 2, 3, 5, 6, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class

Assistants Sarah Hunt, Thad Hunt





Merit Badge University - 2017 at York High School

MBUY257

1st Period 09:00-12:00 PM ECY CH104 Heinz Mkrtschjan



Citizenship in the World E11

Scouts who earn the Citizenship in the World merit badge will discover that they are already citizens of the world. How good a world citizen each person is depends on his willingness to understand and appreciate the values, traditions, and concerns of people in other countries.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-7

NOTE: This two-period morning Eagle Class is conducted at Elmhurst College. DO NOT go directly to Elmhurst College on the day of the event. All scouts must checkin FIRST at York HS. A shuttle bus will then take you to Elmhurst College. After this class is over, unless your afternoon class is also at Elmhurst College, return to York to eat lunch and attend your afternoon classes. If your afternoon class is an Eagle Class scheduled for Elmhurst College, remain at Elmhurst College for lunch. The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY255

1st Period 09:00-12:00 PM ECY CH010 Greg Gley



Citizenship in the World E12

Scouts who earn the Citizenship in the World merit badge will discover that they are already citizens of the world. How good a world citizen each person is depends on his willingness to understand and appreciate the values, traditions, and concerns of people in other countries.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-7

NOTE: This two-period morning Eagle Class is conducted at Elmhurst College. DO NOT go directly to Elmhurst College on the day of the event. All scouts must check-in FIRST at York HS. A shuttle bus will then take you to Elmhurst College. After this class is over, unless your afternoon class is also at Elmhurst College, return to York to eat lunch and attend your afternoon classes. If your afternoon class is an Eagle Class scheduled for Elmhurst College, remain at Elmhurst College for lunch. The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Asst: Mark Larsen





Merit Badge University - 2017 at York High School

MBUY259

1st Period 09:00-12:00 PM EC-PLACEHOLDER Charles Pearson



Citizenship in the World E13

Scouts who earn the Citizenship in the World merit badge will discover that they are already citizens of the world. How good a world citizen each person is depends on his willingness to understand and appreciate the values, traditions, and concerns of people in other countries.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-7

NOTE: This two-period morning Eagle Class is conducted at Elmhurst College. DO NOT go directly to Elmhurst College on the day of the event. All scouts must check-in FIRST at York HS. A shuttle bus will then take you to Elmhurst College. After this class is over, unless your afternoon class is also at Elmhurst College, return to York to eat lunch and attend your afternoon classes. If your afternoon class is an Eagle Class scheduled for Elmhurst College, remain at Elmhurst College for lunch. The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY258

3rd Period 01:30-04:30 PM ECY CH104 Heinz Mkrtschjan



Citizenship in the World E31

Scouts who earn the Citizenship in the World merit badge will discover that they are already citizens of the world. How good a world citizen each person is depends on his willingness to understand and appreciate the values, traditions, and concerns of people in other countries.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-7

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.





Merit Badge University - 2017 at York High School

MBUY256

Greg Gley

3rd Period 01:30-04:30 PM ECY CH010



Citizenship in the World E32

Scouts who earn the Citizenship in the World merit badge will discover that they are already citizens of the world. How good a world citizen each person is depends on his willingness to understand and appreciate the values, traditions, and concerns of people in other countries.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-7

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Asst: Mark Larsen

MBUY260

3rd Period 01:30-04:30 PM EC-PLACEHOLDER Charles Pearson



Citizenship in the World E33

Scouts who earn the Citizenship in the World merit badge will discover that they are already citizens of the world. How good a world citizen each person is depends on his willingness to understand and appreciate the values, traditions, and concerns of people in other countries.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-7

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY493

1st Period 09:00-12:00 PM YHS A280 Niki Warden



Citizenship in the World Y13

Scouts who earn the Citizenship in the World merit badge will discover that they are already citizens of the world. How good a world citizen each person is depends on his willingness to understand and appreciate the values, traditions, and concerns of people in other countries.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class

Asst: Julia Warden





Merit Badge University - 2017 at York High School

MBUY494

3rd Period 01:30-04:30 PM YHS A280 Niki Warden



Citizenship in the World Y33

Scouts who earn the Citizenship in the World merit badge will discover that they are already citizens of the world. How good a world citizen each person is depends on his willingness to understand and appreciate the values, traditions, and concerns of people in other countries.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed

worksheet to your class

Asst: Julia Warden

MBUY124

1st Period 09:00-10:30 AM YHS A320 Albert Schiewe



Climbing Y11

Climbing is not a sport that requires tremendous muscular strength; it demands mental toughness and the willingness to practice hard to master a set of skills. The adventure of climbing can also provide a new way to enjoy the outdoors.

Minimum number of participants: 1 **Maximum number of participants:** 15

Prerequisites: Prerequisites for MBU: 1, 3, 10-12

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed

worksheet to your class

MBUY261

2nd Period 10:30-12:00 PM YHS A320 Albert Schiewe



Climbing Y21

Climbing is not a sport that requires tremendous muscular strength; it demands mental toughness and the willingness to practice hard to master a set of skills. The adventure of climbing can also provide a new way to enjoy the outdoors.

Minimum number of participants: 1 **Maximum number of participants:** 15

Prerequisites: Prerequisites for MBU: 1, 3, 10-12

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed

worksheet to your class

MBUY125

1st Period 09:00-10:30 AM YHS A335 Thomas Forbes



Coin Collecting Y11

Coin collecting is one of the oldest of all hobbies. Hoards of ancient coins found in excavations indicate that coins were one of the first collectibles. From earliest times, people valued coins not only as a means of trading and storing wealth, but also as miniature works of art.

Minimum number of participants: 1
Maximum number of participants: 8

Prerequisites: Prerequisites for MBU: 6, 7, 9, 10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

NOTES: You must bring your coins to class to complete the Merit Badge Requirements.





Merit Badge University - 2017 at York High School

MBUY262

2nd Period 10:30-12:00 PM YHS A335 Thomas Forbes



Coin Collecting Y21

Coin collecting is one of the oldest of all hobbies. Hoards of ancient coins found in excavations indicate that coins were one of the first collectibles. From earliest times, people valued coins not only as a means of trading and storing wealth, but also as miniature works of art.

Minimum number of participants: 1
Maximum number of participants: 8

Prerequisites: Prerequisites for MBU: 6, 7, 9, 10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

NOTES: You must bring your coins to class to complete the Merit Badge Requirements.

MBUY263

3rd Period 01:30-03:00 PM YHS A335 Thomas Forbes



Coin Collecting Y31

Coin collecting is one of the oldest of all hobbies. Hoards of ancient coins found in excavations indicate that coins were one of the first collectibles. From earliest times, people valued coins not only as a means of trading and storing wealth, but also as miniature works of art.

Minimum number of participants: 1
Maximum number of participants: 8

Prerequisites: Prerequisites for MBU: 6, 7, 9, 10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

NOTES: You must bring your coins to class to complete the Merit Badge Requirements.

MBUY264

4th Period 03:00-04:30 PM YHS A335 Thomas Forbes



Coin Collecting Y41

Coin collecting is one of the oldest of all hobbies. Hoards of ancient coins found in excavations indicate that coins were one of the first collectibles. From earliest times, people valued coins not only as a means of trading and storing wealth, but also as miniature works of art.

Minimum number of participants: 1
Maximum number of participants: 8

Prerequisites: Prerequisites for MBU: 6, 7, 9, 10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

NOTES: You must bring your coins to class to complete the Merit Badge Requirements.





Merit Badge University - 2017 at York High School

MBUY126

1st Period 09:00-10:30 AM YHS A394 Doug Wing



Collections Y11

Collecting can be an educational and financially rewarding pastime: a collector must educate himself about a specific subject, be able to tell which items are worth preserving, how to catalog and organize his collection, and how to evaluate the value of items.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class

* Stamp and coin collecting are excluded from eligibility for this merit badge.

MBUY265

2nd Period 10:30-12:00 PM YHS A394 Doug Wing



Collections Y21

Collecting can be an educational and financially rewarding pastime: a collector must educate himself about a specific subject, be able to tell which items are worth preserving, how to catalog and organize his collection, and how to evaluate the value of items.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class

* Stamp and coin collecting are excluded from eligibility for this merit badge.

MBUY266

3rd Period 01:30-03:00 PM YHS A394 Doug Wing



Collections Y31

Collecting can be an educational and financially rewarding pastime: a collector must educate himself about a specific subject, be able to tell which items are worth preserving, how to catalog and organize his collection, and how to evaluate the value of items.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class

* Stamp and coin collecting are excluded from eligibility for this merit badge.

MBUY267

4th Period 03:00-04:30 PM YHS A394 Doug Wing



Collections Y41

Collecting can be an educational and financially rewarding pastime: a collector must educate himself about a specific subject, be able to tell which items are worth preserving, how to catalog and organize his collection, and how to evaluate the value of items.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class

* Stamp and coin collecting are excluded from eligibility for this merit badge.





Merit Badge University - 2017 at York High School

MBUY268

2nd Period 10:30-12:00 PM YHS A333 John Lothian



Communication Y21

This clear and concise definition comes from the U.S. Department of Education: "Communication focuses on how people use messages to generate meanings within and across various contexts, cultures, channels, and media. The field of communication promotes the effective and ethical practice of human communication."

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: ALL

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed

worksheet to your class

MBUY270

4th Period 03:00-04:30 PM YHS A333 John Lothian



Communication Y41

This clear and concise definition comes from the U.S. Department of Education: "Communication focuses on how people use messages to generate meanings within and across various contexts, cultures, channels, and media. The field of communication promotes the effective and ethical practice of human communication."

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: ALL

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class

MBUY128

3rd Period 01:30-03:00 PM YHS A229 Dave Grooms



Composite Materials Y31

Composites can be found just about everywhere: in airplanes and sports cars, golf clubs and guitars, boats and baseball bats, bathtubs and circuit boards, and even bridges. Composites make bicycles and skis lighter, kayaks and canoes stronger, houses warmer, and helmets tougher.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 4, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

For MBU we will complete one project from the pamphlet – the Model Plane layup using paper towels, a foam form and glue. You will need to complete the second project after MBU.

- 1. Go to your local Scout Shop or Troop Library and get a copy of the CM Merit Badge Pamphlet. There are two projects in the book that must be completed in order to earn this badge. We will complete only the foam model and glue project at MBU.
- 2. You will need to complete the second project bird house project (or a similar project) on your own. You may complete this project before MBU or after.
- 3. We highly recommend you go to www.meritbadge.com and download the Composite Materials worksheet and bring it with you to Class. This will help you organize your merit badge notes.





Merit Badge University - 2017 at York High School

MBUY457

4th Period 03:00-04:30 PM YHS A229 Dave Grooms



Composite Materials Y41

Composites can be found just about everywhere: in airplanes and sports cars, golf clubs and guitars, boats and baseball bats, bathtubs and circuit boards, and even bridges. Composites make bicycles and skis lighter, kayaks and canoes stronger, houses warmer, and helmets tougher.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 4, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

For MBU we will complete one project from the pamphlet – the Model Plane lay up using paper towels, a foam form and glue. You will need to complete the second project after MBU.

- 1. Go to your local Scout Shop or Troop Library and get a copy of the CM Merit Badge Pamphlet. There are two projects in the book that must be completed in order to earn this badge. We will complete only the foam model and glue project at MBU.
- 2. You will need to complete the second project bird house project (or a similar project) on your own. You may complete this project before MBU or after.
- 3. We highly recommend you go to www.meritbadge.com and download the Composite Materials worksheet and bring it with you to Class. This will help you organize your merit badge notes.



Merit Badge University - 2017 at York High School

MBUY469

1st Period 09:00-12:00 PM YHS C177 Jean Kilian



Cooking-A Y11

The Cooking merit badge introduces principles of cooking that can be used both at home or in the outdoors. Scouts who earn this badge will learn about food safety, nutritional guidelines, meal planning, and methods of food preparation, and will review the variety of culinary (or cooking) careers available.

Minimum number of participants: 1
Maximum number of participants: 25

Prerequisites: Prerequisites for MBU: see notes for requirements to complete AFTER class NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

THIS BADGE HAS POST MBU REQUIREMENTS (TO BE DONE AFTER MBU) AND IS NOT A BADGE YOU CAN COMPLETE AT MBU.

*The meals for requirement 4 may be prepared on different days, and they need not be prepared consecutively. The requirement calls for Scouts to plan, prepare, and serve one breakfast, one lunch, and one dinner to at least one adult; those served need not be the same for all meals.

**Where local regulations do not allow you to build a fire, the counselor may adjust the requirement to meet the law. The meals in requirements 5 and 6 may be prepared for different trips and need not be prepared consecutively. Scouts working on this badge in summer camp should take into consideration foods that can be obtained at the camp commissary.

MBU Notes: The (new) requirements 4-7 are to be done AFTER MBU. 1-3 will be covered in class. This is NOT a badge you can complete at MBU.

Assistant: Terisa Fitzpatrick, Dana Lanier





Merit Badge University - 2017 at York High School

MBUY470

3rd Period 01:30-04:30 PM

YHS C177 Jean Kilian



Cooking-A Y31

The Cooking merit badge introduces principles of cooking that can be used both at home or in the outdoors. Scouts who earn this badge will learn about food safety, nutritional guidelines, meal planning, and methods of food preparation, and will review the variety of culinary (or cooking) careers available.

Minimum number of participants: 1
Maximum number of participants: 25

Prerequisites: Prerequisites for MBU: see notes for requirements to complete AFTER class NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

THIS BADGE HAS POST MBU REQUIREMENTS (TO BE DONE AFTER MBU) AND IS NOT A BADGE YOU CAN COMPLETE AT MBU

*The meals for requirement 4 may be prepared on different days, and they need not be prepared consecutively. The requirement calls for Scouts to plan, prepare, and serve one breakfast, one lunch, and one dinner to at least one adult; those served need not be the same for all meals.

**Where local regulations do not allow you to build a fire, the counselor may adjust the requirement to meet the law. The meals in requirements 5 and 6 may be prepared for different trips and need not be prepared consecutively. Scouts working on this badge in summer camp should take into consideration foods that can be obtained at the camp commissary.

MBU Notes: The (new) requirements 4-7 are to be done AFTER MBU. 1-3 will be covered in class. This is NOT a badge you can complete at MBU.

Assistant: Terisa Fitzpatrick, Dana Lanier





Merit Badge University - 2017 at York High School

MBUY130

1st Period 09:00-12:00 PM YHS C178 Christopher Saunders



Cooking-B Y11

The Cooking merit badge introduces principles of cooking that can be used both at home or in the outdoors. Scouts who earn this badge will learn about food safety, nutritional guidelines, meal planning, and methods of food preparation, and will review the variety of culinary (or cooking) careers available.

Minimum number of participants: 1
Maximum number of participants: 25

Prerequisites: Prerequisites for MBU: see notes for requirements to complete AFTER class NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

THIS BADGE HAS POST MBU REQUIREMENTS (TO BE DONE AFTER MBU) AND IS NOT A BADGE YOU CAN COMPLETE AT MBU.

*The meals for requirement 4 may be prepared on different days, and they need not be prepared consecutively. The requirement calls for Scouts to plan, prepare, and serve one breakfast, one lunch, and one dinner to at least one adult; those served need not be the same for all meals.

**Where local regulations do not allow you to build a fire, the counselor may adjust the requirement to meet the law. The meals in requirements 5 and 6 may be prepared for different trips and need not be prepared consecutively. Scouts working on this badge in summer camp should take into consideration foods that can be obtained at the camp commissary.

MBU Notes: The (new) requirements 4-7 are to be done AFTER MBU. 1-3 will be covered in class. This is NOT a badge you can complete at MBU.





Merit Badge University - 2017 at York High School

MBUY276

3rd Period 01:30-04:30 PM YHS C178 Christopher Saunders



Cooking-B Y31

The Cooking merit badge introduces principles of cooking that can be used both at home or in the outdoors. Scouts who earn this badge will learn about food safety, nutritional guidelines, meal planning, and methods of food preparation, and will review the variety of culinary (or cooking) careers available.

Minimum number of participants: 1
Maximum number of participants: 25

Prerequisites: Prerequisites for MBU: see notes for requirements to complete AFTER class NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

THIS BADGE HAS POST MBU REQUIREMENTS (TO BE DONE AFTER MBU) AND IS NOT A BADGE YOU CAN COMPLETE AT MBU.

*The meals for requirement 4 may be prepared on different days, and they need not be prepared consecutively. The requirement calls for Scouts to plan, prepare, and serve one breakfast, one lunch, and one dinner to at least one adult; those served need not be the same for all meals.

**Where local regulations do not allow you to build a fire, the counselor may adjust the requirement to meet the law. The meals in requirements 5 and 6 may be prepared for different trips and need not be prepared consecutively. Scouts working on this badge in summer camp should take into consideration foods that can be obtained at the camp commissary.

MBU Notes: The (new) requirements 4-7 are to be done AFTER MBU. 1-3 will be covered in class. This is NOT a badge you can complete at MBU.

MBUY131

1st Period 09:00-10:30 AM YHS A275 Holly Schatz



Crime Prevention Y11

Preventing crime, which can be as simple as reducing the opportuntities for crime to occur, is far less costly than apprehending and bringing legal action against those who break the law and it helps save people from the anguish of being victims.

Minimum number of participants: 1
Maximum number of participants: 20

Prerequisites: Prerequisites for MBU: 2, 4-7, 9d

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes:

The prerequisites can be completed by paper or in a digital format. Example: Google doc/presentation, that can be shared or email to bsaschatzholly@gmail.com. Files must be named in the following format; Troop##LastFirst2017. Example file name look is as followed, Troop21SchatzHolly2017.

For prerequisites 6a or 6b, please bring a copy with you to share and leave.





Merit Badge University - 2017 at York High School

MBUY279

2nd Period 10:30-12:00 PM



Crime Prevention Y21

Preventing crime, which can be as simple as reducing the opportuntities for crime to occur, is far less costly than apprehending and bringing legal action against those who break the law and it helps save people from the anguish of being victims.

Prerequisites: Prerequisites for MBU: 2, 4-7, 9d

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes:

The prerequisites can be completed by paper or in a digital format. Example: Google doc/presentation, that can be shared or email to bsaschatzholly@gmail.com. Files must be named in the following format; Troop##LastFirst2017. Example file name look is as followed, Troop21SchatzHolly2017.

For prerequisites 6a or 6b, please bring a copy with you to share and leave.

MBUY280

3rd Period 01:30-03:00 PM YHS A275 Holly Schatz



Crime Prevention Y31

Preventing crime, which can be as simple as reducing the opportuntities for crime to occur, is far less costly than apprehending and bringing legal action against those who break the law and it helps save people from the anguish of being victims.

Minimum number of participants: 1

Maximum number of participants: 20

Prerequisites: Prerequisites for MBU: 2, 4-7, 9d

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes:

The prerequisites can be completed by paper or in a digital format. Example: Google doc/presentation, that can be shared or email to bsaschatzholly@gmail.com. Files must be named in the following format; Troop##LastFirst2017. Example file name look is as followed, Troop21SchatzHolly2017.

For prerequisites 6a or 6b, please bring a copy with you to share and leave.

MBUY281

4th Period 03:00-04:30 PM YHS A275 Holly Schatz



Crime Prevention Y41

Preventing crime, which can be as simple as reducing the opportuntities for crime to occur, is far less costly than apprehending and bringing legal action against those who break the law and it helps save people from the anguish of being victims.

Minimum number of participants: 1
Maximum number of participants: 20

Prerequisites: Prerequisites for MBU: 2, 4-7, 9d

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes:

The prerequisites can be completed by paper or in a digital format. Example: Google doc/presentation, that can be shared or email to bsaschatzholly@gmail.com. Files must be named in the following format; Troop##LastFirst2017. Example file name look is as followed, Troop21SchatzHolly2017.

For prerequisites 6a or 6b, please bring a copy with you to share and leave.





Merit Badge University - 2017 at York High School

MBUY133

1st Period 09:00-10:30 AM YHS C274 Leon Kelleher



Dentistry Y11

Teeth do a lot more than just peek out from under that winning smile. They have all sorts of duties, and having healthy teeth will help a person to eat, speak, and look great.

Minimum number of participants: 1 Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 3, 6 Present both during class

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed

worksheet to your class.

MBUY285

3rd Period 01:30-03:00 PM YHS C274 Leon Kelleher



Dentistry Y31

Teeth do a lot more than just peek out from under that winning smile. They have all sorts of duties, and having healthy teeth will help a person to eat, speak, and look great.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 3, 6 Present both during class

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY519

1st Period 09:00-10:30 AM YHS A233 Jeff Debuhr



Digital Technology Y11

Technology has come a long way since Computers merit badge was first introduced in 1967. This badge will teach Scouts about technology in the digital age.

Minimum number of participants: 1
Maximum number of participants: 16

Prerequisites: Prerequisites for MBU: 1, 4c, 5b&c, 6, 7c, 8, 9

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes: An Updated Cyber Chip is needed to work on line and meet requirement 1. This must be done to get credit for any work that requires online access. Cyber chip is not a last minute task, please allow a few weeks to get this all done!!

Complete requirements 1 (Up-to-date Cyber Chip), 4C, 5B&C, 6, 7C, 8 and 9 before MBU, and bring your supporting documentation to show your work if you want to complete this badge at MBU.





Merit Badge University - 2017 at York High School

MBUY129

2nd Period 10:30-12:00 PM YHS A233 Jeff Debuhr



Digital Technology Y21

Technology has come a long way since Computers merit badge was first introduced in 1967. This badge will teach Scouts about technology in the digital age.

Minimum number of participants: 1
Maximum number of participants: 16

Prerequisites: Prerequisites for MBU: 1, 4c, 5b&c, 6, 7c, 8, 9

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes: An Updated Cyber Chip is needed to work on line and meet requirement 1. This must be done to get credit for any work that requires online access. Cyber chip is not a last minute task, please allow a few weeks to get this all done!!

Complete requirements 1 (Up-to-date Cyber Chip), 4C, 5B&C, 6, 7C, 8 and 9 before MBU, and bring your supporting documentation to show your work if you want to complete this badge at MBU.

MBUY275

3rd Period 01:30-03:00 PM YHS A233 Jeff Debuhr



Digital Technology Y31

Technology has come a long way since Computers merit badge was first introduced in 1967. This badge will teach Scouts about technology in the digital age.

Minimum number of participants: 1
Maximum number of participants: 16

Prerequisites: Prerequisites for MBU: 1, 4c, 5b&c, 6, 7c, 8, 9

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes: An Updated Cyber Chip is needed to work on line and meet requirement 1. This must be done to get credit for any work that requires online access. Cyber chip is not a last minute task, please allow a few weeks to get this all done!!

Complete requirements 1 (Up-to-date Cyber Chip), 4C, 5B&C, 6, 7C, 8 and 9 before MBU, and bring your supporting documentation to show your work if you want to complete this badge at MBU.

MBUY520

4th Period 03:00-04:30 PM YHS A233 Jeff Debuhr



Digital Technology Y41

Technology has come a long way since Computers merit badge was first introduced in 1967. This badge will teach Scouts about technology in the digital age.

Minimum number of participants: 1
Maximum number of participants: 16

Prerequisites: Prerequisites for MBU: 1, 4c, 5b&c, 6, 7c, 8, 9

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes: An Updated Cyber Chip is needed to work on line and meet requirement 1. This must be done to get credit for any work that requires online access. Cyber chip is not a last minute task, please allow a few weeks to get this all done!!

Complete requirements 1 (Up-to-date Cyber Chip), 4C, 5B&C, 6, 7C, 8 and 9 before MBU, and bring your supporting documentation to show your work if you want to complete this badge at MBU.





Merit Badge University - 2017 at York High School

MBUY134

1st Period 09:00-10:30 AM YHS A272 Pat Kronenwetter



Disabilities Awareness Y11

Look around at the Scouts in your unit, the members of your sports teams, and the kids in your class - you will see that each person has their own personalities, distinct interests and ideas, different physical features, and different strengths and needs.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY286

2nd Period 10:30-12:00 PM YHS A272 Pat Kronenwetter



Disabilities Awareness Y21

Look around at the Scouts in your unit, the members of your sports teams, and the kids in your class - you will see that each person has their own personalities, distinct interests and ideas, different physical features, and different strengths and needs.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY287

3rd Period 01:30-03:00 PM YHS A272 Pat Kronenwetter



Disabilities Awareness Y31

Look around at the Scouts in your unit, the members of your sports teams, and the kids in your class - you will see that each person has their own personalities, distinct interests and ideas, different physical features, and different strengths and needs.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY288

4th Period 03:00-04:30 PM YHS A272 Pat Kronenwetter



Disabilities Awareness Y41

Look around at the Scouts in your unit, the members of your sports teams, and the kids in your class - you will see that each person has their own personalities, distinct interests and ideas, different physical features, and different strengths and needs.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY135

1st Period 09:00-10:30 AM YHS A315 Eva Tuczai



Dog Care Y11

The love and interdependence between humans and dogs has endured for thousands of years. Evidence suggests that dogs and humans started relying on each other thousands of years ago. Today, dogs are our coworkers and companions. They assist search-and-rescue teams, law enforcement officers, hunters, farmers, and people with disabilities. They also play with us and keep us company.

Minimum number of participants: 1
Maximum number of participants: 16

Prerequisites: Prerequisites for MBU: 2, 4, 7 c,e,f,g,h, 8-10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY289

2nd Period 10:30-12:00 PM YHS A315 Eva Tuczai



Dog Care Y21

The love and interdependence between humans and dogs has endured for thousands of years. Evidence suggests that dogs and humans started relying on each other thousands of years ago. Today, dogs are our coworkers and companions. They assist search-and-rescue teams, law enforcement officers, hunters, farmers, and people with disabilities. They also play with us and keep us company.

Minimum number of participants: 1
Maximum number of participants: 16

Prerequisites: Prerequisites for MBU: 2, 4, 7 c,e,f,g,h, 8-10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY290

3rd Period 01:30-03:00 PM YHS A315 Eva Tuczai



Dog Care Y31

The love and interdependence between humans and dogs has endured for thousands of years. Evidence suggests that dogs and humans started relying on each other thousands of years ago. Today, dogs are our coworkers and companions. They assist search-and-rescue teams, law enforcement officers, hunters, farmers, and people with disabilities. They also play with us and keep us company.

Minimum number of participants: 1 **Maximum number of participants:** 16

Prerequisites: Prerequisites for MBU: 2, 4, 7 c,e,f,g,h, 8-10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY291

4th Period 03:00-04:30 PM YHS A315 Eva Tuczai



Dog Care Y41

The love and interdependence between humans and dogs has endured for thousands of years. Evidence suggests that dogs and humans started relying on each other thousands of years ago. Today, dogs are our coworkers and companions. They assist search-and-rescue teams, law enforcement officers, hunters, farmers, and people with disabilities. They also play with us and keep us company.

Minimum number of participants: 1 Maximum number of participants: 16

Prerequisites: Prerequisites for MBU: 2, 4, 7 c,e,f,g,h, 8-10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY136

1st Period 09:00-10:30 AM YHS A268 Michael Howse



Drafting Y11

Drafting is a highly refined form of drawing used to communicate ideas to engineers, architects, and craftspeople. In earning this badge, Scouts learn the importance of accuracy and simplicity in developing a drawing that shows precise details in a simple format

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1-3, 5, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY294

2nd Period 10:30-12:00 PM YHS A268 Michael Howse



Drafting Y21

Drafting is a highly refined form of drawing used to communicate ideas to engineers, architects, and craftspeople. In earning this badge, Scouts learn the importance of accuracy and simplicity in developing a drawing that shows precise details in a simple format

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1-3, 5, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY295

3rd Period 01:30-03:00 PM YHS A268 Michael Howse



Drafting Y31

Drafting is a highly refined form of drawing used to communicate ideas to engineers, architects, and craftspeople. In earning this badge, Scouts learn the importance of accuracy and simplicity in developing a drawing that shows precise details in a simple format

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1-3, 5, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY137

1st Period 09:00-10:30 AM YHS A173 Mark Mathews



Electricity Y11

Electricity is a powerful and fascinating force of nature. As early as 600 b.c., observers of the physical world suspected that electricity existed but did not have a name for it. In fact, real progress in unraveling the mystery of electricity has come only within the last 250 years.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 2, 3, 5, 8, 9a, 11

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Asst: Phil Dehahn





Merit Badge University - 2017 at York High School

MBUY300

2nd Period 10:30-12:00 PM YHS A173 Mark Mathews



Electricity Y21

Electricity is a powerful and fascinating force of nature. As early as 600 b.c., observers of the physical world suspected that electricity existed but did not have a name for it. In fact, real progress in unraveling the mystery of electricity has come only within the last 250 years.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 2, 3, 5, 8, 9a, 11

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Asst: Phil Dehahn

MBUY301

3rd Period 01:30-03:00 PM YHS A173 Mark Mathews



Electricity Y31

Electricity is a powerful and fascinating force of nature. As early as 600 b.c., observers of the physical world suspected that electricity existed but did not have a name for it. In fact, real progress in unraveling the mystery of electricity has come only within the last 250 years.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 2, 3, 5, 8, 9a, 11

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY302

4th Period 03:00-04:30 PM YHS A173 Mark Mathews



Electricity Y41

Electricity is a powerful and fascinating force of nature. As early as 600 b.c., observers of the physical world suspected that electricity existed but did not have a name for it. In fact, real progress in unraveling the mystery of electricity has come only within the last 250 years.

Minimum number of participants: 1

Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 2, 3, 5, 8, 9a, 11

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY138

1st Period 09:00-10:30 AM YHS A223 Kley Abel



Electronics Y11

Electronics is the science that controls the behavior of electrons so that some type of useful function is performed. Today, electronics is a fast-changing and exciting field.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2a, 4, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes: For item 4a, it is acceptable to buy a kit and assemble yourself, as long as the kit requires soldiering. Examples include Velleman kits: MK103, 105, 115, 120, 131, 137, 139





Merit Badge University - 2017 at York High School

MBUY303

2nd Period 10:30-12:00 PM YHS A223 Kley Abel



Electronics Y21

Electronics is the science that controls the behavior of electrons so that some type of useful function is performed. Today, electronics is a fast-changing and exciting field.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 2a, 4, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes: For item 4a, it is acceptable to buy a kit and assemble yourself, as long as the kit requires soldiering. Examples include Velleman kits: MK103, 105, 115, 120, 131, 137, 139

MBUY304

3rd Period 01:30-03:00 PM YHS A223 Kley Abel



Electronics Y31

Electronics is the science that controls the behavior of electrons so that some type of useful function is performed. Today, electronics is a fast-changing and exciting field.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 2a, 4, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes: For item 4a, it is acceptable to buy a kit and assemble yourself, as long as the kit requires soldiering. Examples include Velleman kits: MK103, 105, 115, 120, 131, 137, 139

MBUY305

4th Period 03:00-04:30 PM YHS A223 Kley Abel



Electronics Y41

Electronics is the science that controls the behavior of electrons so that some type of useful function is performed. Today, electronics is a fast-changing and exciting field.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 2a, 4, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes: For item 4a, it is acceptable to buy a kit and assemble yourself, as long as the kit requires soldiering. Examples include Velleman kits: MK103, 105, 115, 120, 131, 137, 139

MBUY139

1st Period 09:00-10:30 AM YHS A329 Tim Hudson



Emergency Preparedness Y11

Scouts are often called upon to help because they know first aid and they know about the discipline and planning needed to react to an emergency situation. Earning this merit badge helps a Scout to be prepared by learning the actions that can be helpful and needed before, during, and after an emergency.

Minimum number of participants: 1

Prerequisites: Prerequisites for MBU: 1, 2b, 2c, 6b, 6c, 7-9





Merit Badge University - 2017 at York High School

MBUY306

2nd Period 10:30-12:00 PM YHS A329 Tim Hudson



Emergency Preparedness Y21

Scouts are often called upon to help because they know first aid and they know about the discipline and planning needed to react to an emergency situation. Earning this merit badge helps a Scout to be prepared by learning the actions that can be helpful and needed before, during, and after an emergency.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1, 2b, 2c, 6b, 6c, 7-9

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY307

3rd Period 01:30-03:00 PM YHS A329 Tim Hudson



Emergency Preparedness Y31

Scouts are often called upon to help because they know first aid and they know about the discipline and planning needed to react to an emergency situation. Earning this merit badge helps a Scout to be prepared by learning the actions that can be helpful and needed before, during, and after an emergency.

Minimum number of participants: 1 Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1, 2b, 2c, 6b, 6c, 7-9

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY521

4th Period 03:00-04:30 PM YHS A329 Tim Hudson



Emergency Preparedness Y41

Scouts are often called upon to help because they know first aid and they know about the discipline and planning needed to react to an emergency situation. Earning this merit badge helps a Scout to be prepared by learning the actions that can be helpful and needed before, during, and after an emergency.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1, 2b, 2c, 6b, 6c, 7-9





Merit Badge University - 2017 at York High School

MBUY140

1st Period 09:00-10:30 AM YHS C275 John Lindell



Energy Y11

Saving, producing, and using energy wisely will be critical to America's future. If we are to leave future generations with a world in which they can live as well or better than we have, SCouts and other potential leaders of tomorrow must begin the hard work of understanding energy and the vital role it will play in the future.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1a, 2b, 4-6

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY495

2nd Period 10:30-12:00 PM YHS C275 John Lindell



Engineering Y21

Engineers use both science and technology to turn ideas into reality, devising all sorts of things, ranging from a tiny, low-cost battery for your cell phone to a gigantic dam across the mighty Yangtze River in China.

Minimum number of participants: 1

Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1, 2, 6, 8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY309

3rd Period 01:30-03:00 PM YHS C275 John Lindell



Engineering Y31

Engineers use both science and technology to turn ideas into reality, devising all sorts of things, ranging from a tiny, low-cost battery for your cell phone to a gigantic dam across the mighty Yangtze River in China.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 1, 2, 6, 8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY496

4th Period 03:00-04:30 PM YHS C275 John Lindell



Engineering Y41

Engineers use both science and technology to turn ideas into reality, devising all sorts of things, ranging from a tiny, low-cost battery for your cell phone to a gigantic dam across the mighty Yangtze River in China.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1, 2, 6, 8





Merit Badge University - 2017 at York High School

MBUY310

2nd Period 10:30-12:00 PM YHS A294 Shashank Upadhye



Entrepreneurship Y21

By earning the Entrepreneurship merit badge, Scouts will learn about identifying opportunities, creating and evaluating business ideas, and exploring the feasibility (how doable it is) of an idea for a new business. They will also have the chance to fit everything together as they start and run their own business ventures.

Minimum number of participants: 1 Maximum number of participants: 15

Prerequisites: Prerequisites for MBU: 2, 3, 4, 5a1-4, 5b1, 5b2, 5c1, 5c2, 5d1, 5d2, 5e1-3 NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes: If you work on any of the prerequisites, please complete the sections of the Entrepreneurship Merit Badge Worksheet to show your work.

Where drawings or plans are needed, bring them to class to show substantiation of your work.

If there are any questions before MBU, please contact Shashank Upadhye on 630-864-7736.

MBUY311

3rd Period 01:30-03:00 PM YHS A294 Shashank Upadhye



Entrepreneurship Y31

By earning the Entrepreneurship merit badge, Scouts will learn about identifying opportunities, creating and evaluating business ideas, and exploring the feasibility (how doable it is) of an idea for a new business. They will also have the chance to fit everything together as they start and run their own business ventures.

Minimum number of participants: 1 Maximum number of participants: 15

Prerequisites: Prerequisites for MBU: 2, 3, 4, 5a1-4, 5b1, 5b2, 5c1, 5c2, 5d1, 5d2, 5e1-3 NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes: If you work on any of the prerequisites, please complete the sections of the Entrepreneurship Merit Badge Worksheet to show your work.

Where drawings or plans are needed, bring them to class to show substantiation of your work.

If there are any questions before MBU, please contact Shashank Upadhye on 630-864-7736.





Merit Badge University - 2017 at York High School

MBUY312

4th Period 03:00-04:30 PM YHS A294 Shashank Upadhye



Entrepreneurship Y41

By earning the Entrepreneurship merit badge, Scouts will learn about identifying opportunities, creating and evaluating business ideas, and exploring the feasibility (how doable it is) of an idea for a new business. They will also have the chance to fit everything together as they start and run their own business ventures.

Minimum number of participants: 1 Maximum number of participants: 15

Prerequisites: Prerequisites for MBU: 2, 3, 4, 5a1-4, 5b1, 5b2, 5c1, 5c2, 5d1, 5d2, 5e1-3 NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes: If you work on any of the prerequisites, please complete the sections of the Entrepreneurship Merit Badge Worksheet to show your work.

Where drawings or plans are needed, bring them to class to show substantiation of your work.

If there are any questions before MBU, please contact Shashank Upadhye on 630-864-7736.

MBUY143

1st Period 09:00-12:00 PM YHS A271 Paul Stocksdale



Environmental Science Y11

While earning the Environmental Science merit badge, Scouts will get a taste of what it is like to be an environmental scientist, making observations and carrying out experiments to investigate the natural world.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1, 3-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY314

3rd Period 01:30-04:30 PM YHS A271 Paul Stocksdale



Environmental Science Y31

While earning the Environmental Science merit badge, Scouts will get a taste of what it is like to be an environmental scientist, making observations and carrying out experiments to investigate the natural world.

Minimum number of participants: 1 Maximum number of participants: 20 Prerequisites: Prerequisites for MBU: 1, 3-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY144

1st Period 09:00-10:30 AM YHS A323 Thomas Henn



Family Life Y11

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- 1) Bring the 90 day record of home duties/chores [requirement 3]
- 2) Prepare the report of your "Personal" project and its family benefits [requirement 4].
- 3) Be prepared to discuss the "Family" project you and your family carried out with the counselor [requirement 5].
- 4) Be prepared to discuss the planning and delivery of a Family meeting, covering the 5 topics [requirement 6].

MBUY319

1st Period 09:00-10:30 AM YHS A331 John Ehlert



Family Life Y12

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 3-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- 1) Bring the 90 day record of home duties/chores [requirement 3]
- 2) Prepare the report of your "Personal" project and its family benefits [requirement 4].
- 3) Be prepared to discuss the "Family" project you and your family carried out with the counselor [requirement 5].
- 4) Be prepared to discuss the planning and delivery of a Family meeting, covering the 5 topics [requirement 6].

Asst: Sandra Lombard, David George





Merit Badge University - 2017 at York High School

MBUY316

2nd Period 10:30-12:00 PM YHS A323 Thomas Henn



Family Life Y21

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- 1) Bring the 90 day record of home duties/chores [requirement 3]
- 2) Prepare the report of your "Personal" project and its family benefits [requirement 4].
- 3) Be prepared to discuss the "Family" project you and your family carried out with the counselor [requirement 5].
- 4) Be prepared to discuss the planning and delivery of a Family meeting, covering the 5 topics [requirement 6].

MBUY320

2nd Period 10:30-12:00 PM YHS A331 John Ehlert



Family Life Y22

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 3-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- 1) Bring the 90 day record of home duties/chores [requirement 3]
- 2) Prepare the report of your "Personal" project and its family benefits [requirement 4].
- 3) Be prepared to discuss the "Family" project you and your family carried out with the counselor [requirement 5].
- 4) Be prepared to discuss the planning and delivery of a Family meeting, covering the 5 topics [requirement 6].

Asst: Sandra Lombard, David George





Merit Badge University - 2017 at York High School

MBUY317

3rd Period 01:30-03:00 PM YHS A323 Thomas Henn



Family Life Y31

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- 1) Bring the 90 day record of home duties/chores [requirement 3]
- 2) Prepare the report of your "Personal" project and its family benefits [requirement 4].
- 3) Be prepared to discuss the "Family" project you and your family carried out with the counselor [requirement 5].
- 4) Be prepared to discuss the planning and delivery of a Family meeting, covering the 5 topics [requirement 6].

MBUY321

3rd Period 01:30-03:00 PM YHS A331 John Ehlert



Family Life Y32

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 3-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- 1) Bring the 90 day record of home duties/chores [requirement 3]
- 2) Prepare the report of your "Personal" project and its family benefits [requirement 4].
- 3) Be prepared to discuss the "Family" project you and your family carried out with the counselor [requirement 5].
- 4) Be prepared to discuss the planning and delivery of a Family meeting, covering the 5 topics [requirement 6].





Merit Badge University - 2017 at York High School

MBUY318

4th Period 03:00-04:30 PM YHS A323 Thomas Henn



Family Life Y41

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- 1) Bring the 90 day record of home duties/chores [requirement 3]
- 2) Prepare the report of your "Personal" project and its family benefits [requirement 4].
- 3) Be prepared to discuss the "Family" project you and your family carried out with the counselor [requirement 5].
- 4) Be prepared to discuss the planning and delivery of a Family meeting, covering the 5 topics [requirement 6].

MBUY322

4th Period 03:00-04:30 PM YHS A331 John Ehlert



Family Life Y42

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 3-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- 1) Bring the 90 day record of home duties/chores [requirement 3]
- 2) Prepare the report of your "Personal" project and its family benefits [requirement 4].
- 3) Be prepared to discuss the "Family" project you and your family carried out with the counselor [requirement 5].
- 4) Be prepared to discuss the planning and delivery of a Family meeting, covering the 5 topics [requirement 6].





Merit Badge University - 2017 at York High School

MBUY146

1st Period 09:00-10:30 AM YHS A260 Anye Whyte



Fingerprinting Y11

In earning the Fingerprinting merit badge, Scouts will learn about and use an important technique that is used by law enforcement officers, along with other materials like matching dental records and DNA sampling, to help identify amnesia victims, missing persons, abducted children, and others.

Minimum number of participants: 1
Maximum number of participants: 30
Prerequisites: Prerequisites for MBU: none

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

1) Read up on the history of finger printing.

MBUY323

2nd Period 10:30-12:00 PM YHS A260 Anye Whyte



Fingerprinting Y21

In earning the Fingerprinting merit badge, Scouts will learn about and use an important technique that is used by law enforcement officers, along with other materials like matching dental records and DNA sampling, to help identify amnesia victims, missing persons, abducted children, and others.

Minimum number of participants: 1
Maximum number of participants: 30
Prerequisites: Prerequisites for MBU: none

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

1) Read up on the history of finger printing.

MBUY324

3rd Period 01:30-03:00 PM YHS A260 Anye Whyte



Fingerprinting Y31

In earning the Fingerprinting merit badge, Scouts will learn about and use an important technique that is used by law enforcement officers, along with other materials like matching dental records and DNA sampling, to help identify amnesia victims, missing persons, abducted children, and others.

Minimum number of participants: 1
Maximum number of participants: 30
Prerequisites: Prerequisites for MBU: none

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

1) Read up on the history of finger printing.





Merit Badge University - 2017 at York High School

MBUY325

4th Period 03:00-04:30 PM YHS A260 Anye Whyte



Fingerprinting Y41

In earning the Fingerprinting merit badge, Scouts will learn about and use an important technique that is used by law enforcement officers, along with other materials like matching dental records and DNA sampling, to help identify amnesia victims, missing persons, abducted children, and others.

Minimum number of participants: 1
Maximum number of participants: 30
Prerequisites: Prerequisites for MBU: none

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

1) Read up on the history of finger printing.

MBUY326

1st Period 09:00-10:30 AM YHS A325 Rita Butler



Fire Safety Y11

The ability to use fire safely is essential to human survival. By earning this merit badge, Scouts will learn to uses fire safely and responsibly, how to prevent home fires, and how to handle fire safely, as well as burn prevention, and camping safety.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 2, 3, 5, 6, 11, 12

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY327

3rd Period 01:30-03:00 PM YHS A325 Rita Butler



Fire Safety Y31

The ability to use fire safely is essential to human survival. By earning this merit badge, Scouts will learn to uses fire safely and responsibly, how to prevent home fires, and how to handle fire safely, as well as burn prevention, and camping safety.

Minimum number of participants: 1

Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 2, 3, 5, 6, 11, 12





Merit Badge University - 2017 at York High School

MBUY331

1st Period 09:00-12:00 PM ECY DA305 Diana Soltess



First Aid E11

First aid - caring for injured or ill persons until they can receive professional medical care - is an important skill for every Scout. With some knowledge of first aid, a Scout can provide immediate care and help to someone who is hurt or who becomes ill. First aid can help prevent infection and serious loss of blood. It could even save a limb or a life.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1, 2d

NOTE: This two-period morning Eagle Class is conducted at Elmhurst College. DO NOT go directly to Elmhurst College on the day of the event. All scouts must check-in FIRST at York HS. A shuttle bus will then take you to Elmhurst College. After this class is over, unless your afternoon class is also at Elmhurst College, return to York to eat lunch and attend your afternoon classes. If your afternoon class is an Eagle Class scheduled for Elmhurst College, remain at Elmhurst College for lunch. The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Before MBU do the following:

- 1. Pass Tenderfoot through First Class First Aid Requirements
- 2. Prepare a first aid kit for your home. Display and discuss its contents with your counselor.

Asst: Diane OConnor

MBUY329

1st Period 09:00-12:00 PM ECY DA304 Artemis Malos



First Aid E12

First aid - caring for injured or ill persons until they can receive professional medical care - is an important skill for every Scout. With some knowledge of first aid, a Scout can provide immediate care and help to someone who is hurt or who becomes ill. First aid can help prevent infection and serious loss of blood. It could even save a limb or a life.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1, 2d

NOTE: This two-period morning Eagle Class is conducted at Elmhurst College. DO NOT go directly to Elmhurst College on the day of the event. All scouts must check-in FIRST at York HS. A shuttle bus will then take you to Elmhurst College. After this class is over, unless your afternoon class is also at Elmhurst College, return to York to eat lunch and attend your afternoon classes. If your afternoon class is an Eagle Class scheduled for Elmhurst College, remain at Elmhurst College for lunch. The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Before MBU do the following:

- 1. Pass Tenderfoot through First Class First Aid Requirements
- 2. Prepare a first aid kit for your home. Display and discuss its contents with your counselor.





Merit Badge University - 2017 at York High School

MBUY332

3rd Period 01:30-04:30 PM

ECY DA305 Diana Soltess



First Aid E31

First aid - caring for injured or ill persons until they can receive professional medical care - is an important skill for every Scout. With some knowledge of first aid, a Scout can provide immediate care and help to someone who is hurt or who becomes ill. First aid can help prevent infection and serious loss of blood. It could even save a limb or a life.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1, 2d

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- 1. Pass Tenderfoot through First Class First Aid Requirements
- 2. Prepare a first aid kit for your home. Display and discuss its contents with your counselor.

MBUY334

3rd Period 01:30-04:30 PM ECY DA304 Artemis Malos



First Aid E32

First aid - caring for injured or ill persons until they can receive professional medical care - is an important skill for every Scout. With some knowledge of first aid, a Scout can provide immediate care and help to someone who is hurt or who becomes ill. First aid can help prevent infection and serious loss of blood. It could even save a limb or a life.

Minimum number of participants: 1 Maximum number of participants: 20 Prerequisites: Prerequisites for MBU: 1, 2d

NOTE: This two-period afternoon Eagle Class is conducted at Elmhurst College. Unless you are already at Elmhurst College for a morning Eagle Class, your lunch will be at York HS. After eating lunch at York HS, a shuttle bus will then take you to Elmhurst College for this afternoon class.

Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- 1. Pass Tenderfoot through First Class First Aid Requirements
- 2. Prepare a first aid kit for your home. Display and discuss its contents with your counselor.

MBUY147

1st Period 09:00-12:00 PM YHS C246 Bruce Blake



First Aid Y11

First aid - caring for injured or ill persons until they can receive professional medical care - is an important skill for every Scout. With some knowledge of first aid, a Scout can provide immediate care and help to someone who is hurt or who becomes ill. First aid can help prevent infection and serious loss of blood. It could even save a limb or a life.

Minimum number of participants: 1

Maximum number of participants: 20

Prerequisites: Prerequisites for MBU: 1, 2d

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- 1. Pass Tenderfoot through First Class First Aid Requirements
- 2. Prepare a first aid kit for your home. Display and discuss its contents with your counselor.





Merit Badge University - 2017 at York High School

MBUY328

3rd Period 01:30-04:30 PM YHS C246

Bruce Blake



First Aid Y31

First aid - caring for injured or ill persons until they can receive professional medical care - is an important skill for every Scout. With some knowledge of first aid, a Scout can provide immediate care and help to someone who is hurt or who becomes ill. First aid can help prevent infection and serious loss of blood. It could even save a limb or a life.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1, 2d

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- 1. Pass Tenderfoot through First Class First Aid Requirements
- 2. Prepare a first aid kit for your home. Display and discuss its contents with your counselor.

MBUY148

2nd Period 10:30-12:00 PM YHS A341 Steffanie Abel



Fish and Wildlife Management Y21

Wildlife management is the science and art of managing the wildlife - both animals and fish - with which we share our planet. Maintaining the proper balance and the dynamics that go with it requires humankind's attention. We use this stewardship tool to help minimize or eradicate the possibility of extinction of any given species. We want our descendants to have the opportunity to experience the same animal diversity that we now enjoy.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 5, 6

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY335

4th Period 03:00-04:30 PM YHS A341 Steffanie Abel



Fish and Wildlife Management Y41

Wildlife management is the science and art of managing the wildlife - both animals and fish - with which we share our planet. Maintaining the proper balance and the dynamics that go with it requires humankind's attention. We use this stewardship tool to help minimize or eradicate the possibility of extinction of any given species. We want our descendants to have the opportunity to experience the same animal diversity that we now enjoy.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 5, 6





Merit Badge University - 2017 at York High School

MBUY505

1st Period 09:00-10:30 AM YHS A225 Eric Flattum



Fishing Y11

In Scouting for Boys, Baden-Powell offers this advice: "Every Scout ought to be able to fish in order to get food for himself. A tenderfoot [beginner] who starved on the bank of a river full of fish would look very silly, yet it might happen to one who had never learned to catch fish."

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 7, 9

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY149

2nd Period 10:30-12:00 PM YHS A225 Eric Flattum



Fishing Y21

In Scouting for Boys, Baden-Powell offers this advice: "Every Scout ought to be able to fish in order to get food for himself. A tenderfoot [beginner] who starved on the bank of a river full of fish would look very silly, yet it might happen to one who had never learned to catch fish."

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 7, 9

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY506

3rd Period 01:30-03:00 PM YHS A225 Eric Flattum



Fishing Y31

In Scouting for Boys, Baden-Powell offers this advice: "Every Scout ought to be able to fish in order to get food for himself. A tenderfoot [beginner] who starved on the bank of a river full of fish would look very silly, yet it might happen to one who had never learned to catch fish."

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 7, 9

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY336

4th Period 03:00-04:30 PM YHS A225 Eric Flattum



Fishing Y41

In Scouting for Boys, Baden-Powell offers this advice: "Every Scout ought to be able to fish in order to get food for himself. A tenderfoot [beginner] who starved on the bank of a river full of fish would look very silly, yet it might happen to one who had never learned to catch fish."

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 7, 9

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY150

1st Period 09:00-10:30 AM YHS C294 Fred Hodge



Fly-Fishing Y11

Fly-fishing is a specialized form of fishing that combines skill and artistry. Because it is so rich with tradition, it is a passion for millions of people. The beauty of the water, the solitude, and the skills that the sport requires have made fly-fishing very important in the lives of many notable people.

Minimum number of participants: 1
Maximum number of participants: 8
Prerequisites: Prerequisites for MBU: 5, 6, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY337

2nd Period 10:30-12:00 PM YHS C294 Fred Hodge



Fly-Fishing Y21

Fly-fishing is a specialized form of fishing that combines skill and artistry. Because it is so rich with tradition, it is a passion for millions of people. The beauty of the water, the solitude, and the skills that the sport requires have made fly-fishing very important in the lives of many notable people.

Minimum number of participants: 1 Maximum number of participants: 8 Prerequisites: Prerequisites for MBU: 5, 6, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY338

3rd Period 01:30-03:00 PM YHS C294 Fred Hodge



Fly-Fishing Y31

Fly-fishing is a specialized form of fishing that combines skill and artistry. Because it is so rich with tradition, it is a passion for millions of people. The beauty of the water, the solitude, and the skills that the sport requires have made fly-fishing very important in the lives of many notable people.

Minimum number of participants: 1
Maximum number of participants: 8
Prerequisites: Prerequisites for MBU: 5, 6, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY339

4th Period 03:00-04:30 PM YHS C294 Fred Hodge



Fly-Fishing Y41

Fly-fishing is a specialized form of fishing that combines skill and artistry. Because it is so rich with tradition, it is a passion for millions of people. The beauty of the water, the solitude, and the skills that the sport requires have made fly-fishing very important in the lives of many notable people.

Minimum number of participants: 1
Maximum number of participants: 8
Prerequisites: Prerequisites for MBU: 5, 6, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY151

1st Period 09:00-10:30 AM YHS C277 Earl Bonovich



Game Design Y11

Games also come in almost every shape, size, format, and flavor imaginable. Games can be fast-paced, slow, or anything in between. Some are competitive. Some are cooperative. They may be for individuals, small groups, or thousands of players at a time. They might take seconds to complete or last for years. However you slice it, everyone has played games, and games help make us who we are.

Minimum number of participants: 1
Maximum number of participants: 20

Prerequisites: Prerequisites for MBU: 1a, 5, 8b

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed

worksheet to your class. Before MBU do the following:

1a: Please complete this requirement.

5: While we will create and test a game in the course, please come prepared with a concept for your own game.

8b: Please complete this requirement.

MBUY340

2nd Period 10:30-12:00 PM YHS C277 Earl Bonovich



Game Design Y21

Games also come in almost every shape, size, format, and flavor imaginable. Games can be fast-paced, slow, or anything in between. Some are competitive. Some are cooperative. They may be for individuals, small groups, or thousands of players at a time. They might take seconds to complete or last for years. However you slice it, everyone has played games, and games help make us who we are.

Minimum number of participants: 1
Maximum number of participants: 20

Prerequisites: Prerequisites for MBU: 1a, 5, 8b

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

1a: Please complete this requirement.

5: While we will create and test a game in the course, please come prepared with a concept for your own game.

8b: Please complete this requirement.

MBUY341

3rd Period 01:30-03:00 PM YHS C277 Farl Bonovich



Game Design Y31

Games also come in almost every shape, size, format, and flavor imaginable. Games can be fast-paced, slow, or anything in between. Some are competitive. Some are cooperative. They may be for individuals, small groups, or thousands of players at a time. They might take seconds to complete or last for years. However you slice it, everyone has played games, and games help make us who we are.

Minimum number of participants: 1
Maximum number of participants: 20

Prerequisites: Prerequisites for MBU: 1a, 5, 8b

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

1a: Please complete this requirement.

5: While we will create and test a game in the course, please come prepared with a concept for your own game.

8b: Please complete this requirement.





Merit Badge University - 2017 at York High School

MBUY342

4th Period 03:00-04:30 PM YHS C277 Earl Bonovich



Game Design Y41

Games also come in almost every shape, size, format, and flavor imaginable. Games can be fast-paced, slow, or anything in between. Some are competitive. Some are cooperative. They may be for individuals, small groups, or thousands of players at a time. They might take seconds to complete or last for years. However you slice it, everyone has played games, and games help make us who we are.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1a, 5, 8b

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed

worksheet to your class. Before MBU do the following:

1a: Please complete this requirement.

5: While we will create and test a game in the course, please come prepared with a

concept for your own game.

8b: Please complete this requirement.

MBUY528

3rd Period 01:30-03:00 PM YHS A320 Phil Dehahn



Genealogy Y31

Exploring your roots - where your family name came from, why your family lives where it does, what your parents and grandparents did for fun when they were your age - can be fascinating. Discovering your ancestors back through history is what genealogy is all about.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 2, 4b, 5, 6

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY343

4th Period 03:00-04:30 PM YHS A320 Phil Dehahn



Genealogy Y41

Exploring your roots - where your family name came from, why your family lives where it does, what your parents and grandparents did for fun when they were your age - can be fascinating. Discovering your ancestors back through history is what genealogy is all about.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 2, 4b, 5, 6





Merit Badge University - 2017 at York High School

MBUY154

1st Period 09:00-10:30 AM YHS A339 Joseph Neilly



Geocaching Y11

The word geocache is a combination of "geo," which means "earth," and "cache," which means "a hiding place." Geocaching describes a hiding place on planet Earth - a hiding place you can find using a GPS unit. A GPS (Global Positioning System) unit is an electronic tool that shows you where to go based on information it gets from satellites in space.

Minimum number of participants: 1 Maximum number of participants: 16 Prerequisites: Prerequisites for MBU: 7-9

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY344

2nd Period 10:30-12:00 PM YHS A339 Joseph Neilly



Geocaching Y21

The word geocache is a combination of "geo," which means "earth," and "cache," which means "a hiding place." Geocaching describes a hiding place on planet Earth - a hiding place you can find using a GPS unit. A GPS (Global Positioning System) unit is an electronic tool that shows you where to go based on information it gets from satellites in space.

Minimum number of participants: 1
Maximum number of participants: 16
Prerequisites: Prerequisites for MBU: 7-9

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY345

3rd Period 01:30-03:00 PM YHS A339 Joseph Neilly



Geocaching Y31

The word geocache is a combination of "geo," which means "earth," and "cache," which means "a hiding place." Geocaching describes a hiding place on planet Earth - a hiding place you can find using a GPS unit. A GPS (Global Positioning System) unit is an electronic tool that shows you where to go based on information it gets from satellites in space.

Minimum number of participants: 1
Maximum number of participants: 16
Prerequisites: Prerequisites for MBU: 7-9

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY346

4th Period 03:00-04:30 PM YHS A339 Joseph Neilly



Geocaching Y41

The word geocache is a combination of "geo," which means "earth," and "cache," which means "a hiding place." Geocaching describes a hiding place on planet Earth - a hiding place you can find using a GPS unit. A GPS (Global Positioning System) unit is an electronic tool that shows you where to go based on information it gets from satellites in space.

Minimum number of participants: 1
Maximum number of participants: 16
Prerequisites: Prerequisites for MBU: 7-9

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY155

2nd Period 10:30-12:00 PM YHS A325 Rita Butler



Geology Y21

Geology is the study of Earth. It includes the study of materials that make up Earth, the processes that change it, and the history of how things happened, including human civilization, which depends on natural materials for existence.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 3-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Asst: Amy Denault

MBUY347

4th Period 03:00-04:30 PM YHS A325 Rita Butler



Geology Y41

Geology is the study of Earth. It includes the study of materials that make up Earth, the processes that change it, and the history of how things happened, including human civilization, which depends on natural materials for existence.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 3-5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Asst: Amy Denault

MBUY156

1st Period 09:00-10:30 AM YHS A276 Larry Burritt



Golf Y11

Golf is unique because the players police themselves. Other sports depend upon referees or umpires to apply penalties when there are infractions of the rules. In golf, every player is expected to act honorably, and the welfare and integrity of the game rely on every player's honesty. This is why golf often is referred to as a "gentleman's game."

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 2, 7, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY348

2nd Period 10:30-12:00 PM YHS A276 Larry Burritt



Golf Y21

Golf is unique because the players police themselves. Other sports depend upon referees or umpires to apply penalties when there are infractions of the rules. In golf, every player is expected to act honorably, and the welfare and integrity of the game rely on every player's honesty. This is why golf often is referred to as a "gentleman's game."

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 2, 7, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY349

Larry Burritt

3rd Period 01:30-03:00 PM YHS A276



Golf Y31

Golf is unique because the players police themselves. Other sports depend upon referees or umpires to apply penalties when there are infractions of the rules. In golf, every player is expected to act honorably, and the welfare and integrity of the game rely on every player's honesty. This is why golf often is referred to as a "gentleman's game."

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 2, 7, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY350

4th Period 03:00-04:30 PM YHS A276 Larry Burritt



Golf Y41

Golf is unique because the players police themselves. Other sports depend upon referees or umpires to apply penalties when there are infractions of the rules. In golf, every player is expected to act honorably, and the welfare and integrity of the game rely on every player's honesty. This is why golf often is referred to as a "gentleman's game."

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 2, 7, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY157

1st Period 09:00-10:30 AM YHS A211 Daniel Weisler



Graphic Arts Y11

The field of graphic arts includes many kinds of work in the printing and publishing industries. Graphic arts professionals are involved in the creation of all kinds of printed communication, from business cards to books to billboards. The scope of printing communications is huge.

Minimum number of participants: 1 Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1, 3, 4, 6, 7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

1a: Please complete this requirement.

5: While we will create and test a game in the course, please come prepared with a concept for your own game.

8b: Please complete this requirement.



Merit Badge University - 2017 at York High School

MBUY351

2nd Period 10:30-12:00 PM YHS A211 Daniel Weisler



Graphic Arts Y21

The field of graphic arts includes many kinds of work in the printing and publishing industries. Graphic arts professionals are involved in the creation of all kinds of printed communication, from business cards to books to billboards. The scope of printing communications is huge.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1, 3, 4, 6, 7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

1a: Please complete this requirement.

5: While we will create and test a game in the course, please come prepared with a concept for your own game.

8b: Please complete this requirement.

MBUY352

3rd Period 01:30-03:00 PM YHS A211 Daniel Weisler



Graphic Arts Y31

The field of graphic arts includes many kinds of work in the printing and publishing industries. Graphic arts professionals are involved in the creation of all kinds of printed communication, from business cards to books to billboards. The scope of printing communications is huge.

Minimum number of participants: 1 Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1, 3, 4, 6, 7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

1a: Please complete this requirement.

5: While we will create and test a game in the course, please come prepared with a concept for your own game.

8b: Please complete this requirement.





Merit Badge University - 2017 at York High School

MBUY353

4th Period 03:00-04:30 PM YHS A211 Daniel Weisler



Graphic Arts Y41

The field of graphic arts includes many kinds of work in the printing and publishing industries. Graphic arts professionals are involved in the creation of all kinds of printed communication, from business cards to books to billboards. The scope of printing communications is huge.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1, 3, 4, 6, 7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

1a: Please complete this requirement.

5: While we will create and test a game in the course, please come prepared with a

concept for your own game.

8b: Please complete this requirement.

MBUY158

1st Period 09:00-10:30 AM YHS C160E Thomas Eipert



Hiking Y11

Hiking is a terrific way to keep your body and mind in top shape, both now and for a lifetime. Walking packs power into your legs and makes your heart and lungs healthy and strong. Exploring the outdoors challenges you with discoveries and new ideas. Your senses will improve as you use your eyes and ears to gather information along the way.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 4-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY354

2nd Period 10:30-12:00 PM YHS C160E Thomas Eipert



Hiking Y21

Hiking is a terrific way to keep your body and mind in top shape, both now and for a lifetime. Walking packs power into your legs and makes your heart and lungs healthy and strong. Exploring the outdoors challenges you with discoveries and new ideas. Your senses will improve as you use your eyes and ears to gather information along the way.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 4-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY355

3rd Period 01:30-03:00 PM YHS C160E Thomas Eipert



Hiking Y31

Hiking is a terrific way to keep your body and mind in top shape, both now and for a lifetime. Walking packs power into your legs and makes your heart and lungs healthy and strong. Exploring the outdoors challenges you with discoveries and new ideas. Your senses will improve as you use your eyes and ears to gather information along the way.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 4-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY356

4th Period 03:00-04:30 PM YHS C160E Thomas Eipert



Hiking Y41

Hiking is a terrific way to keep your body and mind in top shape, both now and for a lifetime. Walking packs power into your legs and makes your heart and lungs healthy and strong. Exploring the outdoors challenges you with discoveries and new ideas. Your senses will improve as you use your eyes and ears to gather information along the way.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 4-6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY497

1st Period 09:00-10:30 AM YHS A319 Bryan Bond



Indian Lore Y11

Far different from the stereotypes or common images that are portrayed on film, on television, and in many books and stories, American Indians have many different cultures, languages, religions, styles of dress, and ways of life. To learn about these different groups is to take an exciting journey of discovery in which you will meet some of America's most fascinating peoples.

Minimum number of participants: 1

Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1-3

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU Notes: For requirement 2, please bring evidence of your work to class. For options a, b, and c, please bring your completed projects to class.

MBUY498

2nd Period 10:30-12:00 PM YHS A319 Bryan Bond



Indian Lore Y21

Far different from the stereotypes or common images that are portrayed on film, on television, and in many books and stories, American Indians have many different cultures, languages, religions, styles of dress, and ways of life. To learn about these different groups is to take an exciting journey of discovery in which you will meet some of America's most fascinating peoples.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 1-3

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU Notes: For requirement 2, please bring evidence of your work to class. For options a, b, and c, please bring your completed projects to class.





Merit Badge University - 2017 at York High School

MBUY499

3rd Period 01:30-03:00 PM YHS A319 Bryan Bond



Indian Lore Y31

Far different from the stereotypes or common images that are portrayed on film, on television, and in many books and stories, American Indians have many different cultures, languages, religions, styles of dress, and ways of life. To learn about these different groups is to take an exciting journey of discovery in which you will meet some of America's most fascinating peoples.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1-3

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU Notes: For requirement 2, please bring evidence of your work to class. For options a, b, and c, please bring your completed projects to class.

MBUY500

4th Period 03:00-04:30 PM YHS A319 Bryan Bond



Indian Lore Y41

Far different from the stereotypes or common images that are portrayed on film, on television, and in many books and stories, American Indians have many different cultures, languages, religions, styles of dress, and ways of life. To learn about these different groups is to take an exciting journey of discovery in which you will meet some of America's most fascinating peoples.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 1-3

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU Notes: For requirement 2, please bring evidence of your work to class. For options a, b, and c, please bring your completed projects to class.

MBUY360

1st Period 09:00-10:30 AM YHS A341 Subramanian Kartik



Inventing Y11

Inventing involves finding technological solutions to real-world problems. Inventors understand the importance of inventing to society because they creatively think of ways to improve the lives of others. Explore the world of inventing through this new merit badge, and discover your inner inventiveness.

Minimum number of participants: 1
Maximum number of participants: 5
Prerequisites: Prerequisites for MBU: 3c, 5-8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

For MBU - Please bring pencil and paper to class.

Asst: Upadhye, Shashank





Merit Badge University - 2017 at York High School

MBUY160

3rd Period 01:30-03:00 PM YHS A341 Subramanian Kartik



Inventing Y31

Inventing involves finding technological solutions to real-world problems. Inventors understand the importance of inventing to society because they creatively think of ways to improve the lives of others. Explore the world of inventing through this new merit badge, and discover your inner inventiveness.

Minimum number of participants: 1
Maximum number of participants: 5
Prerequisites: Prerequisites for MBU: 3c, 5-8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

For MBU - Please bring pencil and paper to class.

MBUY486

1st Period 09:00-10:30 AM YHS A333 John Lothian



Journalism Y11

One thing is for sure about journalism: It is never boring. For a reporter, almost every day is different from the last. One day you might interview the mayor of the city, the next day report on a car accident, and the day after that preview a new movie.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 2-5

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY488

3rd Period 01:30-03:00 PM YHS A333 Jeff Bergstrom



Journalism Y31

One thing is for sure about journalism: It is never boring. For a reporter, almost every day is different from the last. One day you might interview the mayor of the city, the next day report on a car accident, and the day after that preview a new movie.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 2-5





Merit Badge University - 2017 at York High School

MBUY162

1st Period 09:00-10:30 AM YHS A332 Kenneth Odom



Landscape Architecture Y11

Landscape architects design and plan the various outdoor spaces in modern communities - neighborhood parks, soccer fields, school grounds, places of worship, office parks, shopping malls, cemeteries, and lakes - creating outdoor places that people will care about and want to visit.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1, 3-6

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Assistant Eric Braun

MBUY510

3rd Period 01:30-03:00 PM YHS A332 Kenneth Odom



Landscape Architecture Y31

Landscape architects design and plan the various outdoor spaces in modern communities - neighborhood parks, soccer fields, school grounds, places of worship, office parks, shopping malls, cemeteries, and lakes - creating outdoor places that people will care about and want to visit.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1, 3-6

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY163

1st Period 09:00-12:00 PM YHS A250 Rich Varchetto



Law Y11

Earning this merit badge enables a Scout to learn about the history and kinds of laws, the purpose and methods of law enforcement, consumer protection agencies, emerging law, and careers in the legal profession.

Minimum number of participants: 1
Maximum number of participants: 30
Prerequisites: Prerequisites for MBU: 4, 9

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Asst: Alex Toth, lanTurvill





Merit Badge University - 2017 at York High School

MBUY361

3rd Period 01:30-04:30 PM YHS A250 Rich Varchetto



Law Y31

Earning this merit badge enables a Scout to learn about the history and kinds of laws, the purpose and methods of law enforcement, consumer protection agencies, emerging law, and careers in the legal profession.

Minimum number of participants: 1
Maximum number of participants: 30
Prerequisites: Prerequisites for MBU: 4, 9

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Asst: Alex Toth, lanTurvill

MBUY522

1st Period 09:00-10:30 AM YHS C160N David Tufte



Leatherwork Y11

Scouts who complete the requirements to earn the Leatherwork merit badge will explore leather's history and its endless uses. They will learn to make a useful leather item using the same types of raw materials that our ancestors used; be challenged to master skills like hand-stitching, lacing, and braiding.; and learn how to preserve and protect leather items so they will last a lifetime and beyond.

Minimum number of participants: 1 **Maximum number of participants:** 10

Prerequisites: Prerequisites for MBU: 2, 4, and 5

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes: If you have a leather project you are working on, or have finished, bring it and the instructor can sign off on it. We will learn some leather carving techniques, so you can decorate your project as well. Tandy Leather in Elgin has some leather projects, and they have agreed to give a discount to scouts who have signed up for MBU Leatherworking merit badge. Just bring proof of registration.





Merit Badge University - 2017 at York High School

MBUY523

2nd Period 10:30-12:00 PM YHS C160N David Tufte



Leatherwork Y21

Scouts who complete the requirements to earn the Leatherwork merit badge will explore leather's history and its endless uses. They will learn to make a useful leather item using the same types of raw materials that our ancestors used; be challenged to master skills like hand-stitching, lacing, and braiding.; and learn how to preserve and protect leather items so they will last a lifetime and beyond.

Minimum number of participants: 1

Maximum number of participants: 10

Prerequisites: Prerequisites for MBU: 2, 4, and 5

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes: If you have a leather project you are working on, or have finished, bring it and the instructor can sign off on it. We will learn some leather carving techniques, so you can decorate your project as well. Tandy Leather in Elgin has some leather projects, and they have agreed to give a discount to scouts who have signed up for MBU Leatherworking merit badge. Just bring proof of registration.

MBUY524

3rd Period 01:30-03:00 PM YHS C160N David Tufte



Leatherwork Y31

Scouts who complete the requirements to earn the Leatherwork merit badge will explore leather's history and its endless uses. They will learn to make a useful leather item using the same types of raw materials that our ancestors used; be challenged to master skills like hand-stitching, lacing, and braiding.; and learn how to preserve and protect leather items so they will last a lifetime and beyond.

Minimum number of participants: 1
Maximum number of participants: 10

Prerequisites: Prerequisites for MBU: 2, 4, and 5

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes: If you have a leather project you are working on, or have finished, bring it and the instructor can sign off on it. We will learn some leather carving techniques, so you can decorate your project as well. Tandy Leather in Elgin has some leather projects, and they have agreed to give a discount to scouts who have signed up for MBU Leatherworking merit badge. Just bring proof of registration.





Merit Badge University - 2017 at York High School

MBUY525

4th Period 03:00-04:30 PM YHS C160N David Tufte



Leatherwork Y41

Scouts who complete the requirements to earn the Leatherwork merit badge will explore leather's history and its endless uses. They will learn to make a useful leather item using the same types of raw materials that our ancestors used; be challenged to master skills like hand-stitching, lacing, and braiding.; and learn how to preserve and protect leather items so they will last a lifetime and beyond.

Minimum number of participants: 1
Maximum number of participants: 10

Prerequisites: Prerequisites for MBU: 2, 4, and 5

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes: If you have a leather project you are working on, or have finished, bring it and the instructor can sign off on it. We will learn some leather carving techniques, so you can decorate your project as well. Tandy Leather in Elgin has some leather projects, and they have agreed to give a discount to scouts who have signed up for MBU Leatherworking merit badge. Just bring proof of registration.





Merit Badge University - 2017 at York High School

MBUY164

3rd Period 01:30-04:30 PM YHS C196 Ronald Sebonia



Lifesaving Y31

No Boy Scout will ignore a plea for help. However, the desire to help is of little use unless one knows how to give the proper aid. The main purpose of the Lifesaving merit badge is to prepare Scouts to assist those involved in water accidents, teaching them the basic knowledge of rescue techniques, the skills to perform them, and the judgment to know when and how to act so that they can be prepared for emergencies.

Minimum number of participants: 1 Maximum number of participants: 8

Prerequisites: Prerequisites for MBU: 1 also see notes

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

It is rare for anyone to complete this badge at MBU.

MBU Notes: Please review requirement 1

- 1) Before doing requirements 2 through 17
- a. Complete Second Class requirements 5a through 5d and First Class requirements 6a, 6b, and 6e.

Second Class requirements 5a through 5d

- (5a) Tell what precautions must be taken for a safe swim
- (5b) Demonstrate your ability to pass the BSA beginner test: Jump feetfirst into water over your head in depth, level off and swim 25 feet on the surface, stop, turn sharply, resume swimming, then return to your starting place.
- (5c) Demonstrate water rescue methods by reaching with your arm or leg, by reaching with a suitable object, and by throwing lines and objects. Explain why swimming rescues should not be attempted when a reaching or throwing rescue is possible.
- (5d) Explain why and how a rescue swimmer should avoid contact with the victim.

First Class rank requirements 6a, 6b, and 6e: (6a) Successfully complete the BSA swimmer test.

- (6b) Tell what precautions must be taken for a safe trip afloat.
- (6e) With a helper and a practice victim, show a line rescue both as tender and as rescuer. (The practice victim should be approximately 30 feet from shore in deep water.)

Scouts should keep in mind that the requirements include: 1b. Swim continuously for 400 yards using each of the following strokes in a strong manner for at least 50 continuous yards: front crawl, sidestroke, breaststroke, and elementary backstroke.

The 400 yard swim must be performed prior to moving on to any subsequent requirements. Scouts should come to class prepared to present front crawl, sidestroke, breaststroke, and elementary backstroke in a strong manner.

SPEND TIME PRACTICING.

The pace of the class is largely dependent on the ability of the candidates involved. It is rare for anyone to complete the badge at MBU. Additionally, because of the progressive "skill building " nature of the class MBU is not suitable for completion of partials.





Merit Badge University - 2017 at York High School

MBUY165

2nd Period 10:30-12:00 PM YHS C274 Leon Kelleher



Medicine Y21

The practice of medicine has a rich history that spans several centuries. Since the first use of plants and other items as simple medicines and balms, many men and women have contributed to the advancement of the "healing arts."

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

** If visit to Physician office cannot be arranged, demonstrate to your counselor that you understand the components of a medical history and physical, and discuss the instruments involved.

For requirement 7A, use a copy of the latest BSA medical form, parts A B and C found on the internet.

MBUY362

4th Period 03:00-04:30 PM YHS C274 Leon Kelleher



Medicine Y41

The practice of medicine has a rich history that spans several centuries. Since the first use of plants and other items as simple medicines and balms, many men and women have contributed to the advancement of the "healing arts."

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

** If visit to Physician office cannot be arranged, demonstrate to your counselor that you understand the components of a medical history and physical, and discuss the instruments involved.

For requirement 7A, use a copy of the latest BSA medical form, parts A B and C found on the internet.

MBUY166

1st Period 09:00-10:30 AM YHS A220 Kevin Needham



Metalwork Y11

Scouts will begin their work on this merit badge by learning about the properties of metal, how to use simple metalworking tools, and the basic metalworking techniques. Then they will practice using these tools and techniques before concentrating on the more intricate skills of one of four metalworking options.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 3-5

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

If you have completed metalwork projects to meet prereqs, please bring them to class as there will be time for counselor to review and discuss.





Merit Badge University - 2017 at York High School

MBUY363

2nd Period 10:30-12:00 PM YHS A220 Kevin Needham



Metalwork Y21

Scouts will begin their work on this merit badge by learning about the properties of metal, how to use simple metalworking tools, and the basic metalworking techniques. Then they will practice using these tools and techniques before concentrating on the more intricate skills of one of four metalworking options.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 3-5

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

If you have completed metalwork projects to meet prereqs, please bring them to class as there will be time for counselor to review and discuss.

MBUY364

3rd Period 01:30-03:00 PM YHS A220 Kevin Needham



Metalwork Y31

Scouts will begin their work on this merit badge by learning about the properties of metal, how to use simple metalworking tools, and the basic metalworking techniques. Then they will practice using these tools and techniques before concentrating on the more intricate skills of one of four metalworking options.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 3-5

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

If you have completed metalwork projects to meet prereqs, please bring them to class as there will be time for counselor to review and discuss.

MBUY365

4th Period 03:00-04:30 PM YHS A220 Kevin Needham



Metalwork Y41

Scouts will begin their work on this merit badge by learning about the properties of metal, how to use simple metalworking tools, and the basic metalworking techniques. Then they will practice using these tools and techniques before concentrating on the more intricate skills of one of four metalworking options.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 3-5

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

If you have completed metalwork projects to meet prereqs, please bring them to class as there will be time for counselor to review and discuss.



Merit Badge University - 2017 at York High School

MBUY167

2nd Period 10:30-12:00 PM YHS A228 Kevin Wills



Mining in Society Y21

Mining has been an important part of our nation since the 19th century. Today, the industry employes 3 million Americans, directly and indirectly, and is a major contributor to the global mining landscape. This merit badge covers the history of mining, explores the status of mining in the 21st century, introduces Scouts to modern mining careers, and explores the all-important topic of mining safety.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 1, 3-8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY366

4th Period 03:00-04:30 PM YHS A228 Kevin Wills



Mining in Society Y41

Mining has been an important part of our nation since the 19th century. Today, the industry employes 3 million Americans, directly and indirectly, and is a major contributor to the global mining landscape. This merit badge covers the history of mining, explores the status of mining in the 21st century, introduces Scouts to modern mining careers, and explores the all-important topic of mining safety.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 1, 3-8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY168

1st Period 09:00-10:30 AM YHS A279 Amanda Mears



Moviemaking Y11

Moviemaking includes the fundamentals of producing motion pictures, including the use of effective light, accurate focus, careful composition (or arrangement), and appropriate camera movement to tell stories. In earning the badge, Scouts will also learn to develop a story and describe other pre- and post-production processes necessary for making a quality motion picture.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2-4





Merit Badge University - 2017 at York High School

MBUY371

2nd Period 10:30-12:00 PM YHS A279 Amanda Mears



Moviemaking Y21

Moviemaking includes the fundamentals of producing motion pictures, including the use of effective light, accurate focus, careful composition (or arrangement), and appropriate camera movement to tell stories. In earning the badge, Scouts will also learn to develop a story and describe other pre- and post-production processes necessary for making a quality motion picture.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 2-4

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY372

3rd Period 01:30-03:00 PM YHS A279 Amanda Mears



Moviemaking Y31

Moviemaking includes the fundamentals of producing motion pictures, including the use of effective light, accurate focus, careful composition (or arrangement), and appropriate camera movement to tell stories. In earning the badge, Scouts will also learn to develop a story and describe other pre- and post-production processes necessary for making a quality motion picture.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2-4

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY373

4th Period 03:00-04:30 PM YHS A279 Amanda Mears



Moviemaking Y41

Moviemaking includes the fundamentals of producing motion pictures, including the use of effective light, accurate focus, careful composition (or arrangement), and appropriate camera movement to tell stories. In earning the badge, Scouts will also learn to develop a story and describe other pre- and post-production processes necessary for making a quality motion picture.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2-4





Merit Badge University - 2017 at York High School

MBUY169

1st Period 09:00-10:30 AM YHS A170 Patrick Neville



Music Y11

The history of music is rich and exciting. Through the ages, new music has been created by people who learned from tradition, then explored and innovated. All the great music has not yet been written. Today, the possibilities for creating new music are limitless.

Minimum number of participants: 1
Maximum number of participants: 10
Prerequisites: Prerequisites for MBU: 2-4

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Bring an instrument if you plan to do the "Play" option

MBUY374

2nd Period 10:30-12:00 PM YHS A170 Patrick Neville



Music Y21

The history of music is rich and exciting. Through the ages, new music has been created by people who learned from tradition, then explored and innovated. All the great music has not yet been written. Today, the possibilities for creating new music are limitless.

Minimum number of participants: 1
Maximum number of participants: 10
Prerequisites: Prerequisites for MBU: 2-4

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Bring an instrument if you plan to do the "Play" option

MBUY377

3rd Period 01:30-03:00 PM YHS A170 Patrick Neville



Music Y31

The history of music is rich and exciting. Through the ages, new music has been created by people who learned from tradition, then explored and innovated. All the great music has not yet been written. Today, the possibilities for creating new music are limitless.

Minimum number of participants: 1
Maximum number of participants: 10
Prerequisites: Prerequisites for MBU: 2-4

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Bring an instrument if you plan to do the "Play" option





Merit Badge University - 2017 at York High School

MBUY378

4th Period 03:00-04:30 PM YHS A170 Patrick Neville



Music Y41

The history of music is rich and exciting. Through the ages, new music has been created by people who learned from tradition, then explored and innovated. All the great music has not yet been written. Today, the possibilities for creating new music are limitless.

Minimum number of participants: 1 Maximum number of participants: 10 Prerequisites: Prerequisites for MBU: 2-4

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Bring an instrument if you plan to do the "Play" option

MBUY490

1st Period 09:00-10:30 AM YHS A267 Dan Grecco



Orienteering Y11

Orienteering, the use of map and compass to find locations and plan a journey, has been a vital skill for humans for thousands of years. Orienteering is also a recognized sport at the Olympic Games, and thousands of people participate in the sport each year in local clubs and competitions.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 3b, 7-10

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY475

2nd Period 10:30-12:00 PM YHS A267 Dan Grecco



Orienteering Y21

Orienteering, the use of map and compass to find locations and plan a journey, has been a vital skill for humans for thousands of years. Orienteering is also a recognized sport at the Olympic Games, and thousands of people participate in the sport each year in local clubs and competitions.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 3b, 7-10





Merit Badge University - 2017 at York High School

MBUY491

3rd Period 01:30-03:00 PM YHS A267 Dan Grecco



Orienteering Y31

Orienteering, the use of map and compass to find locations and plan a journey, has been a vital skill for humans for thousands of years. Orienteering is also a recognized sport at the Olympic Games, and thousands of people participate in the sport each year in local clubs and competitions.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 3b, 7-10

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY476

4th Period 03:00-04:30 PM YHS A267 Dan Grecco



Orienteering Y41

Orienteering, the use of map and compass to find locations and plan a journey, has been a vital skill for humans for thousands of years. Orienteering is also a recognized sport at the Olympic Games, and thousands of people participate in the sport each year in local clubs and competitions.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 3b, 7-10

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY170

1st Period 09:00-10:30 AM YHS A278 Rebecca Eisel



Personal Fitness Y11

Personal fitness is an individual effort and desire to be the best one can be. Regardless of their current levels of personal fitness, in the twelve weeks it will take Scouts to complete the athletic requirements for this merit badge, they will be in better shape, feel better about themselves, have more energy, and gain self-confidence in their overall abilities.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1, 6-8





Merit Badge University - 2017 at York High School

MBUY382

1st Period 09:00-10:30 AM YHS C276 Ed McHugh



Personal Fitness Y12

Personal fitness is an individual effort and desire to be the best one can be. Regardless of their current levels of personal fitness, in the twelve weeks it will take Scouts to complete the athletic requirements for this merit badge, they will be in better shape, feel better about themselves, have more energy, and gain self-confidence in their overall abilities.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1, 6-8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY379

2nd Period 10:30-12:00 PM YHS A278 Rebecca Eisel



Personal Fitness Y21

Personal fitness is an individual effort and desire to be the best one can be. Regardless of their current levels of personal fitness, in the twelve weeks it will take Scouts to complete the athletic requirements for this merit badge, they will be in better shape, feel better about themselves, have more energy, and gain self-confidence in their overall abilities.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1, 6-8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY383

2nd Period 10:30-12:00 PM YHS C276 Ed McHugh



Personal Fitness Y22

Personal fitness is an individual effort and desire to be the best one can be. Regardless of their current levels of personal fitness, in the twelve weeks it will take Scouts to complete the athletic requirements for this merit badge, they will be in better shape, feel better about themselves, have more energy, and gain self-confidence in their overall abilities.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 1, 6-8





Merit Badge University - 2017 at York High School

MBUY380

3rd Period 01:30-03:00 PM YHS A278 Rebecca Eisel



Personal Fitness Y31

Personal fitness is an individual effort and desire to be the best one can be. Regardless of their current levels of personal fitness, in the twelve weeks it will take Scouts to complete the athletic requirements for this merit badge, they will be in better shape, feel better about themselves, have more energy, and gain self-confidence in their overall abilities.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1, 6-8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY384

3rd Period 01:30-03:00 PM YHS C276 Ed McHugh



Personal Fitness Y32

Personal fitness is an individual effort and desire to be the best one can be. Regardless of their current levels of personal fitness, in the twelve weeks it will take Scouts to complete the athletic requirements for this merit badge, they will be in better shape, feel better about themselves, have more energy, and gain self-confidence in their overall abilities.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1, 6-8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY381

4th Period 03:00-04:30 PM YHS A278 Rebecca Eisel



Personal Fitness Y41

Personal fitness is an individual effort and desire to be the best one can be. Regardless of their current levels of personal fitness, in the twelve weeks it will take Scouts to complete the athletic requirements for this merit badge, they will be in better shape, feel better about themselves, have more energy, and gain self-confidence in their overall abilities.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1, 6-8





Merit Badge University - 2017 at York High School

MBUY386

4th Period 03:00-04:30 PM YHS C276 Ed McHugh



Personal Fitness Y42

Personal fitness is an individual effort and desire to be the best one can be. Regardless of their current levels of personal fitness, in the twelve weeks it will take Scouts to complete the athletic requirements for this merit badge, they will be in better shape, feel better about themselves, have more energy, and gain self-confidence in their overall abilities.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 1, 6-8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY390

1st Period 09:00-12:00 PM EC-PLACEHOLDER John Clements



Personal Management E11

Personal management is about mapping a plan for your life that will involve setting short-range and long-range goals and investigating different ways to reach those goals. Education, training, and experience all help make your goals become a reality. To achieve your goals, you will choose the best path and make a commitment to it, while remaining flexible enough to deal with changes and new opportunities.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 1, 9, and 10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class

Counselor Notes: Please expect a partial for this badge during MBU. To complete the badge, it is best that you complete the 13 week money management requirement and 1 week time management requirement AFTER taking the class.

Asst: Thomas Diguido

MBUY392

3rd Period 01:30-04:30 PM EC-PLACEHOLDER John Clements



Personal Management E31

Personal management is about mapping a plan for your life that will involve setting short-range and long-range goals and investigating different ways to reach those goals. Education, training, and experience all help make your goals become a reality. To achieve your goals, you will choose the best path and make a commitment to it, while remaining flexible enough to deal with changes and new opportunities.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 1, 9, and 10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class

Counselor Notes: Please expect a partial for this badge during MBU. To complete the badge, it is best that you complete the 13 week money management requirement and 1 week time management requirement AFTER taking the class.

Asst: Thomas Diguido





Merit Badge University - 2017 at York High School

MBUY171

1st Period 09:00-12:00 PM YHS A317 Glen Parks



Personal Management Y11

Personal management is about mapping a plan for your life that will involve setting short-range and long-range goals and investigating different ways to reach those goals. Education, training, and experience all help make your goals become a reality. To achieve your goals, you will choose the best path and make a commitment to it, while remaining flexible enough to deal with changes and new opportunities.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 1, 9, and 10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class

Counselor Notes: Please expect a partial for this badge during MBU. To complete the badge, it is best that you complete the 13 week money management requirement and 1 week time management requirement AFTER taking the class.

Asst: Jennifer Girup

MBUY388

3rd Period 01:30-04:30 PM YHS A317 Glen Parks



Personal Management Y31

Personal management is about mapping a plan for your life that will involve setting short-range and long-range goals and investigating different ways to reach those goals. Education, training, and experience all help make your goals become a reality. To achieve your goals, you will choose the best path and make a commitment to it, while remaining flexible enough to deal with changes and new opportunities.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 1, 9, and 10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class

Counselor Notes: Please expect a partial for this badge during MBU. To complete the badge, it is best that you complete the 13 week money management requirement and 1 week time management requirement AFTER taking the class.

Asst: Jennifer Girup

MBUY172

1st Period 09:00-10:30 AM YHS A273 Donald Ernat



Pets Y11

Pet ownership is a mixture of fun, excitement, responsibility, commitment, expense, and learning. Besides providing a window into the animal world, owning pets gives us opportunities to participate in activities that strengthen the human-animal bond. Pet ownership teaches us about the responsibility we have to the other living beings on this planet, and pets can be just plain fun.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1, 2, 4





Merit Badge University - 2017 at York High School

MBUY394

2nd Period 10:30-12:00 PM YHS A273 Donald Ernat



Pets Y21

Pet ownership is a mixture of fun, excitement, responsibility, commitment, expense, and learning. Besides providing a window into the animal world, owning pets gives us opportunities to participate in activities that strengthen the human-animal bond. Pet ownership teaches us about the responsibility we have to the other living beings on this planet, and pets can be just plain fun.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 1, 2, 4

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY395

3rd Period 01:30-03:00 PM YHS A273 Donald Ernat



Pets Y31

Pet ownership is a mixture of fun, excitement, responsibility, commitment, expense, and learning. Besides providing a window into the animal world, owning pets gives us opportunities to participate in activities that strengthen the human-animal bond. Pet ownership teaches us about the responsibility we have to the other living beings on this planet, and pets can be just plain fun.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 1, 2, 4





Merit Badge University - 2017 at York High School

MBUY173

1st Period 09:00-10:30 AM YHS A217 Julio Martinez



Photography Y11

Beyond capturing family memories, photography offers a chance to be creative. Many photographers use photography to express their creativity, using lighting, composition, depth, color, and content to make their photographs into more than snapshots. Good photographs tell us about a person, a news event, a product, a place, a scientific breakthrough, an endangered animal, or a time in history.

Minimum number of participants: 1

Maximum number of participants: 10

Prerequisites: Prerequisites for MBU: see notes for requirements to complete AFTER class NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes:

If you can please review these helpful links from the merit badge pamphlet before class, that will help make sure we cover requirements 1,2,3 and 4:

http://photo.net/learn/making-photographs/exposure

http://cambridgeincolour.com/tutorials/rule-of-thirds.htm

http://photo.net/equipment/digital/basics/

http://www.cambridgeincolour.com/tutorials/camera-exposure.htm

During MBU, the class will be covering requirements 1,2,3 and 4. If available, please bring a digital camera to complete the hands-on part of requirement 4. AFTER MBU scouts will need access to a camera and software to complete requirements 5, 6, and 7. For requirement 8 scouts will need to do research on their own.

MBUY398

2nd Period 10:30-12:00 PM YHS A217 Julio Martinez



Photography Y21

Beyond capturing family memories, photography offers a chance to be creative. Many photographers use photography to express their creativity, using lighting, composition, depth, color, and content to make their photographs into more than snapshots. Good photographs tell us about a person, a news event, a product, a place, a scientific breakthrough, an endangered animal, or a time in history.

Minimum number of participants: 1

Maximum number of participants: 10

Prerequisites: Prerequisites for MBU: see notes for requirements to complete AFTER class NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes:

If you can please review these helpful links from the merit badge pamphlet before class, that will help make sure we cover requirements 1,2,3 and 4:

http://photo.net/learn/making-photographs/exposure

http://cambridgeincolour.com/tutorials/rule-of-thirds.htm

http://photo.net/equipment/digital/basics/

http://www.cambridgeincolour.com/tutorials/camera-exposure.htm

During MBU, the class will be covering requirements 1,2,3 and 4. If available, please bring a digital camera to complete the hands-on part of requirement 4. AFTER MBU scouts will need access to a camera and software to complete requirements 5, 6, and 7. For requirement 8 scouts will need to do research on their own.





Merit Badge University - 2017 at York High School

MBUY399

3rd Period 01:30-03:00 PM YHS A217 Julio Martinez



Photography Y31

Beyond capturing family memories, photography offers a chance to be creative. Many photographers use photography to express their creativity, using lighting, composition, depth, color, and content to make their photographs into more than snapshots. Good photographs tell us about a person, a news event, a product, a place, a scientific breakthrough, an endangered animal, or a time in history.

Minimum number of participants: 1

Maximum number of participants: 10

Prerequisites: Prerequisites for MBU: see notes for requirements to complete AFTER class NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes:

If you can please review these helpful links from the merit badge pamphlet before class, that will help make sure we cover requirements 1,2,3 and 4:

http://photo.net/learn/making-photographs/exposure

http://cambridgeincolour.com/tutorials/rule-of-thirds.htm

http://photo.net/equipment/digital/basics/

http://www.cambridgeincolour.com/tutorials/camera-exposure.htm

During MBU, the class will be covering requirements 1,2,3 and 4. If available, please bring a digital camera to complete the hands-on part of requirement 4. AFTER MBU scouts will need access to a camera and software to complete requirements 5, 6, and 7. For requirement 8 scouts will need to do research on their own.

MBUY400

4th Period 03:00-04:30 PM YHS A217 Julio Martinez



Photography Y41

Beyond capturing family memories, photography offers a chance to be creative. Many photographers use photography to express their creativity, using lighting, composition, depth, color, and content to make their photographs into more than snapshots. Good photographs tell us about a person, a news event, a product, a place, a scientific breakthrough, an endangered animal, or a time in history.

Minimum number of participants: 1

Maximum number of participants: 10

Prerequisites: Prerequisites for MBU: see notes for requirements to complete AFTER class NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes:

If you can please review these helpful links from the merit badge pamphlet before class, that will help make sure we cover requirements 1,2,3 and 4:

http://photo.net/learn/making-photographs/exposure

http://cambridgeincolour.com/tutorials/rule-of-thirds.htm

http://photo.net/equipment/digital/basics/

http://www.cambridgeincolour.com/tutorials/camera-exposure.htm

During MBU, the class will be covering requirements 1,2,3 and 4. If available, please bring a digital camera to complete the hands-on part of requirement 4. AFTER MBU scouts will need access to a camera and software to complete requirements 5, 6, and 7. For requirement 8 scouts will need to do research on their own.





Merit Badge University - 2017 at York High School

MBUY175

1st Period 09:00-10:30 AM YHS A337 Charles Worlton



Programming Y11

Programming Merit Badge challenges Scouts to, among other requirements, "write, debug, and demonstrate a functioning program." Programming MB continues in the BSA's long tradition of preparing young men for modern-day careers.

Minimum number of participants: 1 Maximum number of participants: 16 Prerequisites: Prerequisites for MBU: 1a, 5, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes: An Updated Cyber Chip is needed to work on line and meet requirement 1a. This must be done to get credit for any work that requires online access. Cyber chip is not a last minute task, please allow a few weeks to get this all done!! Complete requirements 1a, 5 and 6 before MBU, and bring your supporting documentation to show your work if you want to complete this badge at MBU. The Programming merit badge website, http://www.boyslife.org/programming, provides information and resources that may assist you in completing the project requirements.

MBUY513

2nd Period 10:30-12:00 PM YHS A337 Charles Worlton



Programming Y21

Programming Merit Badge challenges Scouts to, among other requirements, "write, debug, and demonstrate a functioning program." Programming MB continues in the BSA's long tradition of preparing young men for modern-day careers.

Minimum number of participants: 1

Maximum number of participants: 16

Prerequisites: Prerequisites for MBU: 1a, 5, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes: An Updated Cyber Chip is needed to work on line and meet requirement 1a. This must be done to get credit for any work that requires online access. Cyber chip is not a last minute task, please allow a few weeks to get this all done!! Complete requirements 1a, 5 and 6 before MBU, and bring your supporting documentation to show your work if you want to complete this badge at MBU. The Programming merit badge website, http://www.boyslife.org/programming, provides information and resources that may assist you in completing the project requirements.





Merit Badge University - 2017 at York High School

MBUY514

3rd Period 01:30-03:00 PM YHS A337 Charles Worlton



Programming Y31

Programming Merit Badge challenges Scouts to, among other requirements, "write, debug, and demonstrate a functioning program." Programming MB continues in the BSA's long tradition of preparing young men for modern-day careers.

Minimum number of participants: 1 Maximum number of participants: 16 Prerequisites: Prerequisites for MBU: 1a, 5, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes: An Updated Cyber Chip is needed to work on line and meet requirement 1a. This must be done to get credit for any work that requires online access. Cyber chip is not a last minute task, please allow a few weeks to get this all done!! Complete requirements 1a, 5 and 6 before MBU, and bring your supporting documentation to show your work if you want to complete this badge at MBU. The Programming merit badge website, http://www.boyslife.org/programming, provides information and resources that may assist you in completing the project requirements.

MBUY402

4th Period 03:00-04:30 PM YHS A337 Charles Worlton



Programming Y41

Programming Merit Badge challenges Scouts to, among other requirements, "write, debug, and demonstrate a functioning program." Programming MB continues in the BSA's long tradition of preparing young men for modern-day careers.

Minimum number of participants: 1

Maximum number of participants: 16

Prerequisites: Prerequisites for MBU: 1a, 5, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes: An Updated Cyber Chip is needed to work on line and meet requirement 1a. This must be done to get credit for any work that requires online access. Cyber chip is not a last minute task, please allow a few weeks to get this all done!! Complete requirements 1a, 5 and 6 before MBU, and bring your supporting documentation to show your work if you want to complete this badge at MBU. The Programming merit badge website, http://www.boyslife.org/programming, provides information and resources that may assist you in completing the project requirements.





Merit Badge University - 2017 at York High School

MBUY176

2nd Period 10:30-12:00 PM YHS A213 Robert Moskal



Public Health Y21

The field of public health deals with maintaining and monitoring the health of communities, and with the detection, cure, and prevention of health risks and diseases. Although public health is generally seen as a community-oriented service, it actually starts with the individual. From a single individual to the family unit to the smallest isolated rural town to the worldwide global community, one person can influence the health of many.

Minimum number of participants: 1
Maximum number of participants: 25
Prerequisites: Prerequisites for MBU: 5, 7, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU Notes: Bring a print out of the workbook to MBU. Any prework you can do on Requirement 1 will greatly help your learning and the discussion in class. To earn this badge at MBU, you must complete beforehand, and bring evidence of your completion, requirements 5, 7 and 8. However, depending on the number of scouts who have completed the prerequisites, there is no guarantee that there will be sufficient time to review all your materials at MBU, so other arrangements after MBU may be necessary. To ensure that your materials can be reviewed, email your pictures, interview notes, completed workbook pages, etc. at least 2 weeks ahead of MBU to the counselor. Please copy mom or dad or guardian or scoutmaster on any email to the counselor.

I look forward to seeing you at MBU. Mr. Moskal rmscouter@gmail.com

MBUY177

1st Period 09:00-10:30 AM YHS A316 Jeffrey Sidler



Public Speaking Y11

A lot happens during the course of every person's life and your ability to communicate your feelings and ideas is the best way to connect to the larger world. Even if you haven't stood at a podium on the stage and find the whole idea scary, sooner or later, someone is going to ask you to get up and say a few words. If you are prepared, it won't be scary. It can even be fun.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1, 2, 4

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- •Write down talking points or notes for your first speech in requirement #1
- •Gather the visual aids and notes you will need for your speech in requirement #2.
- •Decide on a topic for requirement #4. Do your research, develop your speech, and practice it at home before you come to class.





Merit Badge University - 2017 at York High School

MBUY403

2nd Period 10:30-12:00 PM YHS A316 Jeffrey Sidler



Public Speaking Y21

A lot happens during the course of every person's life and your ability to communicate your feelings and ideas is the best way to connect to the larger world. Even if you haven't stood at a podium on the stage and find the whole idea scary, sooner or later, someone is going to ask you to get up and say a few words. If you are prepared, it won't be scary. It can even be fun.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1, 2, 4

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed

worksheet to your class. Before MBU do the following:

- •Write down talking points or notes for your first speech in requirement #1
- •Gather the visual aids and notes you will need for your speech in requirement #2.
- •Decide on a topic for requirement #4. Do your research, develop your speech, and practice it at home before you come to class.

MBUY404

3rd Period 01:30-03:00 PM YHS A316 Jeffrey Sidler



Public Speaking Y31

A lot happens during the course of every person's life and your ability to communicate your feelings and ideas is the best way to connect to the larger world. Even if you haven't stood at a podium on the stage and find the whole idea scary, sooner or later, someone is going to ask you to get up and say a few words. If you are prepared, it won't be scary. It can even be fun.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1, 2, 4

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- •Write down talking points or notes for your first speech in requirement #1
- •Gather the visual aids and notes you will need for your speech in requirement #2.
- •Decide on a topic for requirement #4. Do your research, develop your speech, and practice it at home before you come to class.

MBUY405

4th Period 03:00-04:30 PM YHS A316 Jeffrey Sidler



Public Speaking Y41

A lot happens during the course of every person's life and your ability to communicate your feelings and ideas is the best way to connect to the larger world. Even if you haven't stood at a podium on the stage and find the whole idea scary, sooner or later, someone is going to ask you to get up and say a few words. If you are prepared, it won't be scary. It can even be fun.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1, 2, 4

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Before MBU do the following:

- •Write down talking points or notes for your first speech in requirement #1
- •Gather the visual aids and notes you will need for your speech in requirement #2.
- •Decide on a topic for requirement #4. Do your research, develop your speech, and practice it at home before you come to class.





Merit Badge University - 2017 at York High School

MBUY178

1st Period 09:00-10:30 AM YHS A360 Paige Samdal



Pulp and Paper Y11

Here's an astonishing number to digest. Each person in the United States uses about 700 pounds of paper each year. Paper is everywhere in our lives. Every year in the United States, more than 2 billion individual books, 24 billion newspapers, and 350 million magazines are published on paper.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 6-8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY511

2nd Period 10:30-12:00 PM YHS A360 Paige Samdal



Pulp and Paper Y21

Here's an astonishing number to digest. Each person in the United States uses about 700 pounds of paper each year. Paper is everywhere in our lives. Every year in the United States, more than 2 billion individual books, 24 billion newspapers, and 350 million magazines are published on paper.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 6-8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY406

3rd Period 01:30-03:00 PM YHS A360 Paige Samdal



Pulp and Paper Y31

Here's an astonishing number to digest. Each person in the United States uses about 700 pounds of paper each year. Paper is everywhere in our lives. Every year in the United States, more than 2 billion individual books, 24 billion newspapers, and 350 million magazines are published on paper.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 6-8





Merit Badge University - 2017 at York High School

MBUY512

4th Period 03:00-04:30 PM YHS A360 Paige Samdal



Pulp and Paper Y41

Here's an astonishing number to digest. Each person in the United States uses about 700 pounds of paper each year. Paper is everywhere in our lives. Every year in the United States, more than 2 billion individual books, 24 billion newspapers, and 350 million magazines are published on paper.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 6-8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY180

1st Period 09:00-10:30 AM YHS C150NW James Pechous



Railroading Y11

By earning this badge, Scouts can learn about the history of railroading, its place in modern society, careers in railroading, and hobbies related to railroading.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: none

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY408

2nd Period 10:30-12:00 PM YHS C150NW James Pechous



Railroading Y21

By earning this badge, Scouts can learn about the history of railroading, its place in modern society, careers in railroading, and hobbies related to railroading.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: none

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY409

3rd Period 01:30-03:00 PM YHS C150NW James Pechous



Railroading Y31

By earning this badge, Scouts can learn about the history of railroading, its place in modern society, careers in railroading, and hobbies related to railroading.

Minimum number of participants: 1

Maximum number of participants: 20

Prerequisites: Prerequisites for MBU: none





Merit Badge University - 2017 at York High School

MBUY492

4th Period 03:00-04:30 PM YHS C150NW James Pechous



Railroading Y41

By earning this badge, Scouts can learn about the history of railroading, its place in modern society, careers in railroading, and hobbies related to railroading.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: none

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.





Merit Badge University - 2017 at York High School

MBUY530

1st Period 09:00-10:30 AM YHS A343 Oda "Todd" Drake



Robotics Y11

Earning the Robotics merit badge requires a Scout to understand how robots move (actuators), sense the environment (sensors), and understand what to do (programming); he should demonstrate robot design in building a robot. You should help ensure that the Scout has sufficiently explored the field of robotics to understand what it is about, and to discover whether this may be a field of interest for him as a career.

Minimum number of participants: 1
Maximum number of participants: 15

Prerequisites: Prerequisites for MBU: 4-6 (see notes)

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

NOTE: Requirements 1-3 & 7 - Come to class with a working understanding of each – we will have a class discussion to complete these requirements.

Robotics MB can only be completed at MBU if the Scout can bring and demonstrate his robot to the class and document their work for requirements 4 & 5 in their robot engineering notebook (see requirements, this is separate from merit badge workbook). Scouts whom cannot execute requirements 4& 5, have their robot engineering notebook, and complete requirement 6 will receive a partial at the end of class.

Please bring both your notebook and a printout of the Robotics workbook to MBU. For requirement 6 - Bring your supporting documentation and complete the Robotics workbook. If a Scout has attended a competition (6a) he should bring some evidence from that competition (picture of him at the event, event program, etc.). If he has not, the Scout can earn this requirement by completing the information on the worksheet for 6b.

For 6a), two examples of a robotic competition that could be attended before MBU include:

FLL Northern IL Championship tournament January 14, 2017 Elgin Community College 1700 Spartan Drive Elgin, IL 60123

FLL Central IL Championship Tournament January 28, 2017 University of Illinois Activities and Rec Center 201 E. Peabody Dr. Champaign, IL 61820

Any questions or clarifications can be sent to the counselor at todd.drake04@gmail. com Please copy parent, guardian, scoutmaster, or other adult on any emails.





Merit Badge University - 2017 at York High School

MBUY531

2nd Period 10:30-12:00 PM YHS A343 Oda "Todd" Drake



Robotics Y21

Earning the Robotics merit badge requires a Scout to understand how robots move (actuators), sense the environment (sensors), and understand what to do (programming); he should demonstrate robot design in building a robot. You should help ensure that the Scout has sufficiently explored the field of robotics to understand what it is about, and to discover whether this may be a field of interest for him as a career.

Minimum number of participants: 1 Maximum number of participants: 15

Prerequisites: Prerequisites for MBU: 4-6 (see notes)

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

NOTE: Requirements 1-3 & 7 - Come to class with a working understanding of each – we will have a class discussion to complete these requirements.

Robotics MB can only be completed at MBU if the Scout can bring and demonstrate his robot to the class and document their work for requirements 4 & 5 in their robot engineering notebook (see requirements, this is separate from merit badge workbook). Scouts whom cannot execute requirements 4& 5, have their robot engineering notebook, and complete requirement 6 will receive a partial at the end of class.

Please bring both your notebook and a printout of the Robotics workbook to MBU. For requirement 6 - Bring your supporting documentation and complete the Robotics workbook. If a Scout has attended a competition (6a) he should bring some evidence from that competition (picture of him at the event, event program, etc.). If he has not, the Scout can earn this requirement by completing the information on the worksheet for 6b.

For 6a), two examples of a robotic competition that could be attended before MBU include:

FLL Northern IL Championship tournament January 14, 2017 Elgin Community College 1700 Spartan Drive Elgin, IL 60123

FLL Central IL Championship Tournament January 28, 2017 University of Illinois Activities and Rec Center 201 E. Peabody Dr. Champaign, IL 61820

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Merit Badge University - 2017 at York High School

MBUY532

3rd Period 01:30-03:00 PM YHS A343 Oda "Todd" Drake



Robotics Y31

Earning the Robotics merit badge requires a Scout to understand how robots move (actuators), sense the environment (sensors), and understand what to do (programming); he should demonstrate robot design in building a robot. You should help ensure that the Scout has sufficiently explored the field of robotics to understand what it is about, and to discover whether this may be a field of interest for him as a career.

Minimum number of participants: 1 Maximum number of participants: 15

Prerequisites: Prerequisites for MBU: 4-6 (see notes)

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

NOTE: Requirements 1-3 & 7 - Come to class with a working understanding of each – we will have a class discussion to complete these requirements.

Robotics MB can only be completed at MBU if the Scout can bring and demonstrate his robot to the class and document their work for requirements 4 & 5 in their robot engineering notebook (see requirements, this is separate from merit badge workbook). Scouts whom cannot execute requirements 4& 5, have their robot engineering notebook, and complete requirement 6 will receive a partial at the end of class.

Please bring both your notebook and a printout of the Robotics workbook to MBU. For requirement 6 - Bring your supporting documentation and complete the Robotics workbook. If a Scout has attended a competition (6a) he should bring some evidence from that competition (picture of him at the event, event program, etc.). If he has not, the Scout can earn this requirement by completing the information on the worksheet for 6b.

For 6a), two examples of a robotic competition that could be attended before MBU include:

FLL Northern IL Championship tournament January 14, 2017 Elgin Community College 1700 Spartan Drive Elgin, IL 60123

FLL Central IL Championship Tournament January 28, 2017 University of Illinois Activities and Rec Center 201 E. Peabody Dr. Champaign, IL 61820

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Merit Badge University - 2017 at York High School

MBUY533

4th Period 03:00-04:30 PM YHS A343 Oda "Todd" Drake



Robotics Y41

Earning the Robotics merit badge requires a Scout to understand how robots move (actuators), sense the environment (sensors), and understand what to do (programming); he should demonstrate robot design in building a robot. You should help ensure that the Scout has sufficiently explored the field of robotics to understand what it is about, and to discover whether this may be a field of interest for him as a career.

Minimum number of participants: 1
Maximum number of participants: 15

Prerequisites: Prerequisites for MBU: 4-6 (see notes)

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

NOTE: Requirements 1-3 & 7 - Come to class with a working understanding of each – we will have a class discussion to complete these requirements.

Robotics MB can only be completed at MBU if the Scout can bring and demonstrate his robot to the class and document their work for requirements 4 & 5 in their robot engineering notebook (see requirements, this is separate from merit badge workbook). Scouts whom cannot execute requirements 4& 5, have their robot engineering notebook, and complete requirement 6 will receive a partial at the end of class.

Please bring both your notebook and a printout of the Robotics workbook to MBU. For requirement 6 - Bring your supporting documentation and complete the Robotics workbook. If a Scout has attended a competition (6a) he should bring some evidence from that competition (picture of him at the event, event program, etc.). If he has not, the Scout can earn this requirement by completing the information on the worksheet for 6b.

For 6a), two examples of a robotic competition that could be attended before MBU include:

FLL Northern IL Championship tournament January 14, 2017 Elgin Community College 1700 Spartan Drive Elgin, IL 60123

FLL Central IL Championship Tournament January 28, 2017 University of Illinois Activities and Rec Center 201 E. Peabody Dr. Champaign, IL 61820

Any questions or clarifications can be sent to the counselor at todd.drake04@gmail. com Please copy parent, guardian, scoutmaster, or other adult on any emails.





Merit Badge University - 2017 at York High School

MBUY534

2nd Period 10:30-12:00 PM YHS A263 David Ottenfeld



Safety Y21

Knowing about safety helps Scouts to make the right choices and to take the best actions to avoid accidents by making informed choices in their everyday activities and to respond appropriately during an emergency situation.

Minimum number of participants: 1

Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1, 2, 4-6

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Please bring documentation of these requirements. Please use the safety checklist found here: http://meritbadge.org/wiki/images/f/fd/Safety.pdf
Please read the 2014 MB book and bring a copy of the workbook to MBU.

Asst: John Crowe

MBUY535

4th Period 03:00-04:30 PM YHS A263 David Ottenfeld



Safety Y41

Knowing about safety helps Scouts to make the right choices and to take the best actions to avoid accidents by making informed choices in their everyday activities and to respond appropriately during an emergency situation.

Minimum number of participants: 1

Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1, 2, 4-6

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Please bring documentation of these requirements. Please use the safety checklist found here: http://meritbadge.org/wiki/images/f/fd/Safety.pdf
Please read the 2014 MB book and bring a copy of the workbook to MBU.

Asst: John Crowe

MBUY183

1st Period 09:00-10:30 AM YHS A328 Paul Mason



Salesmanship Y11

By studying salesmanship, Scouts can learn self-confidence, motivation, friendliness, and the persistence necessary to overcome obstacles and solve problems. Sales can offer a challenging and rewarding career for those who enjoy interacting with people from all walks of life.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 3-7

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.



Merit Badge University - 2017 at York High School

MBUY417

2nd Period 10:30-12:00 PM YHS A328 Paul Mason



Salesmanship Y21

By studying salesmanship, Scouts can learn self-confidence, motivation, friendliness, and the persistence necessary to overcome obstacles and solve problems. Sales can offer a challenging and rewarding career for those who enjoy interacting with people from all walks of life.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 3-7

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY418

3rd Period 01:30-03:00 PM YHS A328 Paul Mason



Salesmanship Y31

By studying salesmanship, Scouts can learn self-confidence, motivation, friendliness, and the persistence necessary to overcome obstacles and solve problems. Sales can offer a challenging and rewarding career for those who enjoy interacting with people from all walks of life.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 3-7

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY419

4th Period 03:00-04:30 PM YHS A328 Paul Mason



Salesmanship Y41

By studying salesmanship, Scouts can learn self-confidence, motivation, friendliness, and the persistence necessary to overcome obstacles and solve problems. Sales can offer a challenging and rewarding career for those who enjoy interacting with people from all walks of life.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 3-7

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.





Merit Badge University - 2017 at York High School

MBUY184

1st Period 09:00-10:30 AM YHS A221 Mark Kammerdiener



Scholarship Y11

Working on the Scholarship merit badge provides Scouts with a great opportunity to become more successful in school. They will learn how to improve their skills in the classroom, develop good study habits, and master techniques for writing reports and taking tests.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: ALL

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes: Do as much as you can for all of the requirements before mbu. Bring your work with you to class so that you can discuss and complete it.

MBUY421

3rd Period 01:30-03:00 PM YHS A221 Mark Kammerdiener



Scholarship Y31

Working on the Scholarship merit badge provides Scouts with a great opportunity to become more successful in school. They will learn how to improve their skills in the classroom, develop good study habits, and master techniques for writing reports and taking tests.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: ALL

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes: Do as much as you can for all of the requirements before mbu. Bring your work with you to class so that you can discuss and complete it.

MBUY423

3rd Period 01:30-03:00 PM YHS A269 Walter Salek



Scouting Heritage Y31

Introduces boys to the history of the Boy Scouts of America. They'll learn it all - from Scouting's beginnings under Lord Baden-Powell to the history of their own troop.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: ALL

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

The Footnote in requirement 4b was effective only during 2010. If a Boy Scout or Venturer visited Adventure Base 100, during 2010, he should receive credit for that requirement, even if he completes the merit badge subsequent to 2010.

For MBU – Be prepared to discuss requirements by completing the workbook for requirements 1-3. Requirements 4-8 are prerequisites, so accomplish those prior to class and bring evidence/materials to MBU.

THERE WILL BE A LITTLE TIME IN CLASS TO DO SOME CATCH UP WORK. I PLAN TO TALK TO EACH SCOUT INDIVIDUALLY ABOUT THEIR MERIT BADGE. THE MORE YOU HAVE COMPLETED, THE FASTER THE CLASS WILL GO.





Merit Badge University - 2017 at York High School

MBUY186

1st Period 09:00-10:30 AM YHS A354 Phillip Schwartz



Search and Rescue Y11

The process and safety methods of working around specialized teams such as aircraft, canine, and aquatic rescue teams. Identifying differences between search and rescue environments, such as coastal, wilderness, rural, and urban landscapes. Determining when Universal Transverse Mercator (UTM) and latitude and longitude (Lat/Lon) should be used.

Minimum number of participants: 1 Maximum number of participants: 24 Prerequisites: Prerequisites for MBU: 5, 7, 8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Pro Tip: The ICS class covers what is needed to complete requirement 8.

MBUY424

4th Period 03:00-04:30 PM YHS A354 Phillip Schwartz



Search and Rescue Y41

The process and safety methods of working around specialized teams such as aircraft, canine, and aquatic rescue teams. Identifying differences between search and rescue environments, such as coastal, wilderness, rural, and urban landscapes. Determining when Universal Transverse Mercator (UTM) and latitude and longitude (Lat/Lon) should be used.

Minimum number of participants: 1 Maximum number of participants: 24 Prerequisites: Prerequisites for MBU: 5, 7, 8

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Pro Tip: The ICS class covers what is needed to complete requirement 8.

MBUY425

3rd Period 01:30-04:30 PM YHS A321 Steve Diehl



Shotgun Shooting Y31

A shotgun is a precision instrument, designed to shoot a shot charge in a specific pattern to cover a designated area at a certain distance. Unlike a rifle, the bore of the shotgun is not rifled, so the shot emerging from the muzzle is not spinning.

Minimum number of participants: 1 Maximum number of participants: 15

Prerequisites: Prerequisites for MBU: 1f, 1i, 2k, 2h-n

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY190

2nd Period 10:30-12:00 PM YHS A221 Mark Kammerdiener



Snow Sports Y21

Skiing and snowboarding are the fastest and most thrilling ways to travel on foot in snow country. These sports also provide the physical benefits of fresh air, rhythmic action, and strenuous exercise. Many games and contests give snow sports variety and added rewards.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1a, 1b, 2a, 2b, 6 a-d

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes: The merit badge requirements were revised in 2016. Read the Merit Badge Pamphlet (2016 version) before attending MBU. THIS MERIT BADGE WILL NOT BE COMPLETED AT MBU. Only a partial will be given as specific requirements (#5 & #7 - Complete ALL of the requirements for ONE of the following options: downhill (Alpine) skiing OR cross-country (Nordic) OR snowboarding OR snowshoeing) will need to be completed after the coursework.

MBUY426

4th Period 03:00-04:30 PM YHS A221 Mark Kammerdiener



Snow Sports Y41

Skiing and snowboarding are the fastest and most thrilling ways to travel on foot in snow country. These sports also provide the physical benefits of fresh air, rhythmic action, and strenuous exercise. Many games and contests give snow sports variety and added rewards.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 1a, 1b, 2a, 2b, 6 a-d

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Notes: The merit badge requirements were revised in 2016. Read the Merit Badge Pamphlet (2016 version) before attending MBU. THIS MERIT BADGE WILL NOT BE COMPLETED AT MBU. Only a partial will be given as specific requirements (#5 & #7 - Complete ALL of the requirements for ONE of the following options: downhill (Alpine) skiing OR cross-country (Nordic) OR snowboarding OR snowshoeing) will need to be completed after the coursework.





Merit Badge University - 2017 at York High School

MBUY191

3rd Period 01:30-03:00 PM YHS A213 Robert Moskal



Soil and Water Conservation Y31

Conservation isn't just the responsibility of soil and plant scientists, hydrologists, wildlife managers, landowners, and the forest or mine owner alone. It is the duty of every person to learn more about the natural resources on which our lives depend so that we can help make sure that these resources are used intelligently and cared for properly.

Minimum number of participants: 1 Maximum number of participants: 20

Prerequisites: Prerequisites for MBU: 2d, 3c, 4a-c, 5a, 5b, 6d, 7

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU Notes:

Please review the materials before class and work on completing the workbook. To earn this badge at MBU, you must complete beforehand, and bring evidence of your completion, requirements 2d, 3c, 4a-c, 5a, 5b, 6d and 7. However, depending on the number of scouts who have completed the prerequisites, there is no guarantee that there will be sufficient time to review all your materials at MBU, so other arrangements after MBU may be necessary. To ensure that your materials can be reviewed, email your pictures, drawings, completed workbook pages, etc. at least 2 weeks ahead of MBU to the counselor. Please copy mom or dad or guardian or scoutmaster on any email to the counselor.

For requirement 5b, pages 27-31 of the merit badge pamphlet have excellent examples of how to do these demonstrations. Take good before and after pictures so that the effect you are demonstrating can be easily seen.

I look forward to seeing you at MBU. Mr. Moskal rmscouter@gmail.com

MBUY192

1st Period 09:00-10:30 AM YHS C160NE Russell Snella



Space Exploration Y11

Space is mysterious. We explore space for many reasons, not least because we don't know what is out there, it is vast, and humans are full of curiosity. Each time we send explorers into space, we learn something we didn't know before. We discover a little more of what is there.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 2, 3, 5-8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed

worksheet to your class.

MRUY427

2nd Period 10:30-12:00 PM YHS C160NE Russell Snella



Space Exploration Y21

Space is mysterious. We explore space for many reasons, not least because we don't know what is out there, it is vast, and humans are full of curiosity. Each time we send explorers into space, we learn something we didn't know before. We discover a little more of what is there.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 2, 3, 5-8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY428

3rd Period 01:30-03:00 PM

YHS C160NE Russell Snella



Space Exploration Y31

Space is mysterious. We explore space for many reasons, not least because we don't know what is out there, it is vast, and humans are full of curiosity. Each time we send explorers into space, we learn something we didn't know before. We discover a little more of what is there.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 2, 3, 5-8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY429

4th Period 03:00-04:30 PM YHS C160NE Russell Snella



Space Exploration Y41

Space is mysterious. We explore space for many reasons, not least because we don't know what is out there, it is vast, and humans are full of curiosity. Each time we send explorers into space, we learn something we didn't know before. We discover a little more of what is there.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 2, 3, 5-8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY193

1st Period 09:00-10:30 AM YHS A396 Andy Nilson



Sports Y11

Millions of people participate in sports every year. For some the appeal is the close friendships that come with being part of a team. Some revel in the joy of victory and lessons of defeat. For some, the personal fitness is so important that exercise becomes a daily need. And still others desire the feeling of achievement, that feeling of measurable improvement that comes with dedication to a sport.

Minimum number of participants: 1 Maximum number of participants: 20 Prerequisites: Prerequisites for MBU: 4, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes:

Requirement 1. Each Scout will work on these requirements at MBU. Bring your First Aid Kits with the necessary supplies, including some larger bandages for sprains and strains, to show that you know what to do.

Req 2. Each Scout will need to explain the requirement with the counselor

Reg 3. Each Scout will need to discuss the requirement with the counselor at MBU.

Req 4. Pre-requisite – Will need to bring the signed coaches letter with you to show that you have participated in each of the sports for 1 season or 4 months.

Req 5 A and B Pre-requisite – Each Scout will need to discuss the requirement with the counselor. For ease of discussion, each Scout should have answers written down for easy discussion.

Req 5 C Pre-requisite – Each Scout will need to discuss the requirement with the counselor. For ease of discussion, each Scout should have answers written down for easy discussion.





Merit Badge University - 2017 at York High School

MBUY430

2nd Period 10:30-12:00 PM YHS A396 Andy Nilson



Sports Y21

Millions of people participate in sports every year. For some the appeal is the close friendships that come with being part of a team. Some revel in the joy of victory and lessons of defeat. For some, the personal fitness is so important that exercise becomes a daily need. And still others desire the feeling of achievement, that feeling of measurable improvement that comes with dedication to a sport.

Minimum number of participants: 1 Maximum number of participants: 20 Prerequisites: Prerequisites for MBU: 4, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes:

Requirement 1. Each Scout will work on these requirements at MBU. Bring your First Aid Kits with the necessary supplies, including some larger bandages for sprains and strains, to show that you know what to do.

Req 2. Each Scout will need to explain the requirement with the counselor

Reg 3. Each Scout will need to discuss the requirement with the counselor at MBU.

Req 4. Pre-requisite – Will need to bring the signed coaches letter with you to show that you have participated in each of the sports for 1 season or 4 months.

Req 5 A and B Pre-requisite – Each Scout will need to discuss the requirement with the counselor. For ease of discussion, each Scout should have answers written down for easy discussion.

Req 5 C Pre-requisite – Each Scout will need to discuss the requirement with the counselor. For ease of discussion, each Scout should have answers written down for easy discussion.

MBUY431

3rd Period 01:30-03:00 PM

YHS A396 Andy Nilson



Sports Y31

Millions of people participate in sports every year. For some the appeal is the close friendships that come with being part of a team. Some revel in the joy of victory and lessons of defeat. For some, the personal fitness is so important that exercise becomes a daily need. And still others desire the feeling of achievement, that feeling of measurable improvement that comes with dedication to a sport.

Minimum number of participants: 1 Maximum number of participants: 20 Prerequisites: Prerequisites for MBU: 4, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes:

Requirement 1. Each Scout will work on these requirements at MBU. Bring your First Aid Kits with the necessary supplies, including some larger bandages for sprains and strains, to show that you know what to do.

Req 2. Each Scout will need to explain the requirement with the counselor

Req 3. Each Scout will need to discuss the requirement with the counselor at MBU.

Req 4. Pre-requisite – Will need to bring the signed coaches letter with you to show that you have participated in each of the sports for 1 season or 4 months.

Req 5 A and B Pre-requisite – Each Scout will need to discuss the requirement with the counselor. For ease of discussion, each Scout should have answers written down for easy discussion.

Req 5 Č Pre-requisite – Each Scout will need to discuss the requirement with the counselor. For ease of discussion, each Scout should have answers written down for easy discussion.





Merit Badge University - 2017 at York High School

MBUY432

4th Period 03:00-04:30 PM YHS A396 Andy Nilson



Sports Y41

Millions of people participate in sports every year. For some the appeal is the close friendships that come with being part of a team. Some revel in the joy of victory and lessons of defeat. For some, the personal fitness is so important that exercise becomes a daily need. And still others desire the feeling of achievement, that feeling of measurable improvement that comes with dedication to a sport.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 4, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBU notes:

Requirement 1. Each Scout will work on these requirements at MBU. Bring your First Aid Kits with the necessary supplies, including some larger bandages for sprains and strains, to show that you know what to do.

Req 2. Each Scout will need to explain the requirement with the counselor

Reg 3. Each Scout will need to discuss the requirement with the counselor at MBU.

Req 4. Pre-requisite – Will need to bring the signed coaches letter with you to show that you have participated in each of the sports for 1 season or 4 months.

Req 5 A and B Pre-requisite – Each Scout will need to discuss the requirement with the counselor. For ease of discussion, each Scout should have answers written down for easy discussion.

Req 5 C Pre-requisite – Each Scout will need to discuss the requirement with the counselor. For ease of discussion, each Scout should have answers written down for easy discussion.

MBUY194

1st Period 09:00-10:30 AM YHS A322 Denise Norris



Stamp Collecting Y11

The world's most popular hobby, stamp collecting is enjoyed by millions throughout the world. Through this hobby, you can experience history: postage stamps are like tiny windows that introduce the people of the world to the country's leaders, customs, history, products, and environment.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 2, 6a, 7, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY433

3rd Period 01:30-03:00 PM YHS A322 Denise Norris



Stamp Collecting Y31

The world's most popular hobby, stamp collecting is enjoyed by millions throughout the world. Through this hobby, you can experience history: postage stamps are like tiny windows that introduce the people of the world to the country's leaders, customs, history, products, and environment.

Minimum number of participants: 1
Maximum number of participants: 12

Prerequisites: Prerequisites for MBU: 2, 6a, 7, 8

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY515

1st Period 09:00-10:30 AM YHS A329 John Davila



Sustainability Y11

Sustainability merit badge debuted on July 15th, 2013, at the 2013 National Scout Jamboree which was held at The Summit Bechtel Reserve, West Virginia, USA from July 15th - 24th, 2013.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 1, 2, 4, 5a, 6

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Asst: Robert Lorenz

MBUY196

2nd Period 10:30-12:00 PM YHS A329 John Davila



Sustainability Y21

Sustainability merit badge debuted on July 15th, 2013, at the 2013 National Scout Jamboree which was held at The Summit Bechtel Reserve, West Virginia, USA from July 15th - 24th, 2013.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 1, 2, 4, 5a, 6

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Asst: Robert Lorenz

MBUY516

3rd Period 01:30-03:00 PM YHS A329 John Davila



Sustainability Y31

Sustainability merit badge debuted on July 15th, 2013, at the 2013 National Scout Jamboree which was held at The Summit Bechtel Reserve, West Virginia, USA from July 15th - 24th, 2013.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 1, 2, 4, 5a, 6

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Asst: Robert Lorenz





Merit Badge University - 2017 at York High School

MBUY436

4th Period 03:00-04:30 PM YHS A329 John Davila



SustainabilityY41

Sustainability merit badge debuted on July 15th, 2013, at the 2013 National Scout Jamboree which was held at The Summit Bechtel Reserve, West Virginia, USA from July 15th - 24th, 2013.

Minimum number of participants: 1
Maximum number of participants: 24

Prerequisites: Prerequisites for MBU: 1, 2, 4, 5a, 6

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

Asst: Robert Lorenz

MBUY484

1st Period 09:00-12:00 PM YHS C196 Bob Faber



Swimming Y11

Swimming is a leisure activity, a competitive sport, and a basic survival skill. Scouts who earn this badge will learn about safety when swimming and diving, how swimming can contribute to overall fitness and health, and gain some basic competitive swimming skills.

Minimum number of participants: 1
Maximum number of participants: 16
Prerequisites: Prerequisites for MBU: none

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Important MBU Notes:

- 1. Participants need to have been classified as a "Swimmer" on their last swim test (for summer camp 2014). There is NOT a need to bring any documentation, notes from scoutmaster, etc. A scout is Trustworthy. Scouts who are not "Swimmer" capable will not be able to complete the very rigorous requirements of this challenging EAGLE merit badge.
- 2. Become VERY FAMILIAR with what the requirements 1-8 above are asking you to demonstrate. Due to time limitations at MBU, there is no time for instruction during the MBU sessions. For example, when the instructor says "swim 50 yards of Elementary Backstroke" or "perform headfirst surface dive and three underwater strokes", make sure you have sufficient understanding of the requirements to be able to demonstrate such reqests, WITHOUT any reminders, any demonstrations or any other instructions. Unprepared scouts will likely be unable to complete the requirements in the timeframe available. Don't be disappointed, BE PREPARED!





Merit Badge University - 2017 at York High School

MBUY199

3rd Period 01:30-04:30 PM YHS C196 Bob Faber



Swimming Y31

Swimming is a leisure activity, a competitive sport, and a basic survival skill. Scouts who earn this badge will learn about safety when swimming and diving, how swimming can contribute to overall fitness and health, and gain some basic competitive swimming skills.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: none

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Important MBU Notes:

- 1. Participants need to have been classified as a "Swimmer" on their last swim test (for summer camp 2014). There is NOT a need to bring any documentation, notes from scoutmaster, etc. A scout is Trustworthy. Scouts who are not "Swimmer" capable will not be able to complete the very rigorous requirements of this challenging EAGLE merit badge.
- 2. Become VERY FAMILIAR with what the requirements 1-8 above are asking you to demonstrate. Due to time limitations at MBU, there is no time for instruction during the MBU sessions. For example, when the instructor says "swim 50 yards of Elementary Backstroke" or "perform headfirst surface dive and three underwater strokes", make sure you have sufficient understanding of the requirements to be able to demonstrate such reqests, WITHOUT any reminders, any demonstrations or any other instructions. Unprepared scouts will likely be unable to complete the requirements in the timeframe available. Don't be disappointed, BE PREPARED!

MBUY439

2nd Period 10:30-12:00 PM YHS A321 Marian Johnson



Textile Y21

People use countless fibers and fabrics in their everyday lives: clothes, carpets, curtains, towels, sheets, upholstered furniture. Add to that list boat sails, book bindings, bandages, flags, sleeping bags, mailbags, airbags, seat belts, backpacks, parachutes, umbrellas, basketball nets, and more.

Prerequisites: Prerequisites for MBU: 2, 3

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY200

1st Period 09:00-10:30 AM YHS C170 Rob Proce



Theater Y11

While earning the Theater merit badge, Scouts will learn to appreciate live performances as members of the audience as well as go behind the footlights to see the view from the other side. Much more goes on in theater than ever meets the audience's eye.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 1-3, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Assistant Martha Wegener





Merit Badge University - 2017 at York High School

MBUY440

2nd Period 10:30-12:00 PM YHS C170 Rob Proce



Theater Y21

While earning the Theater merit badge, Scouts will learn to appreciate live performances as members of the audience as well as go behind the footlights to see the view from the other side. Much more goes on in theater than ever meets the audience's eye.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1-3, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Assistant Martha Wegener

MBUY441

3rd Period 01:30-03:00 PM YHS C170 Rob Proce



Theater Y31

While earning the Theater merit badge, Scouts will learn to appreciate live performances as members of the audience as well as go behind the footlights to see the view from the other side. Much more goes on in theater than ever meets the audience's eye.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 1-3, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Assistant Martha Wegener

MBUY442

4th Period 03:00-04:30 PM YHS C170 Rob Proce



Theater Y41

While earning the Theater merit badge, Scouts will learn to appreciate live performances as members of the audience as well as go behind the footlights to see the view from the other side. Much more goes on in theater than ever meets the audience's eye.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 1-3, 5

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

Assistant Martha Wegener

MBUY201

2nd Period 10:30-12:00 PM YHS A354 Phillip Schwartz



Traffic Safety Y21

Staying safe in traffic wherever you live is getting more difficult all the time, as more and more people take to the road. Earning the Traffic Safety merit badge and will give Scouts some crucial tools to stay safer, when driving a car on a highway, riding a bike across town, or jogging across a busy street.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-5

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.





Merit Badge University - 2017 at York High School

MBUY443

3rd Period 01:30-03:00 PM YHS A354 Phillip Schwartz



Traffic Safety Y31

Staying safe in traffic wherever you live is getting more difficult all the time, as more and more people take to the road. Earning the Traffic Safety merit badge and will give Scouts some crucial tools to stay safer, when driving a car on a highway, riding a bike across town, or jogqing across a busy street.

Minimum number of participants: 1
Maximum number of participants: 24
Prerequisites: Prerequisites for MBU: 3-5

NOTE: The BSA Merit Badge Pamphlet contains the official Requirements for this merit badge, which you should read before MBU. Please also make sure to visit www. meritbadge.org and download a merit badge worksheet for all your MBU classes. The worksheet tracks your progress so you can show your work to your Instructor. Make sure you bring the worksheets to all your classes.

MBUY202

4th Period 03:00-04:30 PM YHS A273 Donald Ernat



Veterinary Medicine Y41

The field of veterinary medicine in the 21st century is one of the most exciting medical professions in which to work. The skills of a veterinarian are practiced with cutting-edge technology and treatment options, and the profession offers a wide range of career choices.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 3, 6

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY203

1st Period 09:00-10:30 AM YHS A215 Peter Schmidt



Weather Y11

Meteorology is the study of Earth's atmosphere and its weather and the ways in which temperature, wind, and moisture act together in the environment. In addition to learning how everyday weather is predicted, Scouts can learn about extreme weather such as thunderstorms, tornadoes, and hurricanes, and how to stay safe.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 6-10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY444

2nd Period 10:30-12:00 PM YHS A215 Peter Schmidt



Weather Y21

Meteorology is the study of Earth's atmosphere and its weather and the ways in which temperature, wind, and moisture act together in the environment. In addition to learning how everyday weather is predicted, Scouts can learn about extreme weather such as thunderstorms, tornadoes, and hurricanes, and how to stay safe.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 6-10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBUY445

3rd Period 01:30-03:00 PM YHS A215 Peter Schmidt



Weather Y31

Meteorology is the study of Earth's atmosphere and its weather and the ways in which temperature, wind, and moisture act together in the environment. In addition to learning how everyday weather is predicted, Scouts can learn about extreme weather such as thunderstorms, tornadoes, and hurricanes, and how to stay safe.

Minimum number of participants: 1 Maximum number of participants: 12 Prerequisites: Prerequisites for MBU: 6-10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.

MBUY446

4th Period 03:00-04:30 PM YHS A215 Peter Schmidt



Weather Y41

Meteorology is the study of Earth's atmosphere and its weather and the ways in which temperature, wind, and moisture act together in the environment. In addition to learning how everyday weather is predicted, Scouts can learn about extreme weather such as thunderstorms, tornadoes, and hurricanes, and how to stay safe.

Minimum number of participants: 1
Maximum number of participants: 12
Prerequisites: Prerequisites for MBU: 6-10

NOTE: Read the official BSA Merit Badge pamphlet for this badge. Also download the requirements worksheet from http://www.meritbadge.org. Bring your completed worksheet to your class.





Merit Badge University - 2017 at York High School

MBU First Class Trail (Scheduled Classes)

FCT102

1st Period 09:00-10:30 AM

YHS A290 John Picchietti



FCT - Map & Compass Y11

Minimum number of participants: 1

Maximum number of participants: 30

FCT105

2nd Period 10:30-12:00 PM

YHS A290 John Picchietti



FCT - Map & Compass Y21

Minimum number of participants: 1
Maximum number of participants: 30

FCT106

3rd Period 01:30-03:00 PM

YHS A290 John Picchietti



FCT - Map & Compass Y31

Minimum number of participants: 1

Maximum number of participants: 30

FCT107

4th Period 03:00-04:30 PM

YHS A290 John Picchietti



FCT - Map & Compass Y41

Minimum number of participants: 1
Maximum number of participants: 30

FCT103

1st Period 09:00-10:30 AM

YHS A290 Paul Liebeno



FCT - Oath, Flag, Safety Y11

Minimum number of participants: 1
Maximum number of participants: 30

FCT108

2nd Period 10:30-12:00 PM

YHS A290 Paul Liebeno



FCT - Oath, Flag, Safety Y21

Minimum number of participants: 1
Maximum number of participants: 30

FCT109

3rd Period 01:30-03:00 PM

YHS A290 Paul Liebeno



FCT - Oath, Flag, Safety Y31

Minimum number of participants: 1
Maximum number of participants: 30





Merit Badge University - 2017 at York High School

FCT110

4th Period 03:00-04:30 PM

YHS A290 Paul Liebeno



FCT - Oath, Flag, Safety Y41

Minimum number of participants: 1

Maximum number of participants: 30

FCT104

1st Period 09:00-10:30 AM

YHS C294 Ronald Sebonia



FCT - Swim & Swim Test Y11

Minimum number of participants: 1

Maximum number of participants: 30

FCT111

2nd Period 10:30-12:00 PM

YHS C294 Ronald Sebonia



FCT - Swim & Swim Test Y21

Minimum number of participants: 1
Maximum number of participants: 30

FCT112

3rd Period 01:30-03:00 PM

YHS C196 Ronald Sebonia



FCT - Swim & Swim Test Y31

Minimum number of participants: 1
Maximum number of participants: 30

FCT113

4th Period 03:00-04:30 PM

YHS C196 Ronald Sebonia



FCT - Swim & Swim Test Y41

Minimum number of participants: 1

Maximum number of participants: 30

FCT100

1st Period 09:00-10:30 AM

YHS C245 Walt Kinney



FCT 1st Aid Y11

Minimum number of participants: 1

Maximum number of participants: 30

FCT114

2nd Period 10:30-12:00 PM

YHS C245 Walt Kinney



FCT 1st Aid Y21

Minimum number of participants: 1
Maximum number of participants: 30





Merit Badge University - 2017 at York High School

FCT115

3rd Period 01:30-03:00 PM

YHS C245 Walt Kinney



FCT 1st Aid Y31

Minimum number of participants: 1

Maximum number of participants: 30

FCT116

4th Period 03:00-04:30 PM

YHS C245 Walt Kinney



FCT 1st Aid Y41

Minimum number of participants: 1
Maximum number of participants: 30

FCT101

1st Period 09:00-10:30 AM

YHS A290Hall Brett Wentz



FCT Knots & Lashing Y11

Minimum number of participants: 1
Maximum number of participants: 30

NOTE: Kevin McKenna

FCT117

2nd Period 10:30-12:00 PM

YHS A290Hall Brett Wentz



FCT Knots & Lashing Y21

Minimum number of participants: 1
Maximum number of participants: 30

NOTE: Kevin McKenna

FCT118

3rd Period 01:30-03:00 PM

YHS A290Hall Brett Wentz



FCT Knots & Lashing Y31

Minimum number of participants: 1

Maximum number of participants: 30

NOTE: Kevin McKenna

FCT119

4th Period 03:00-04:30 PM

YHS A290Hall Brett Wentz



FCT Knots & Lashing Y41

Minimum number of participants: 1
Maximum number of participants: 30

NOTE: Kevin McKenna





Merit Badge University - 2017 at York High School

Non-Merit Badge Classes (Scheduled Classes)

NMBC100

1st Period 09:00-10:30 AM

YHS A294 Sherrie Nielsen



Eagle Preparation Y11 - Youth

For Youth participants who are ready to start preparation for advancement to Eagle. Get the details on your Project - what makes a good project? What kind of projects are NOT allowed. What paperwork is required, what are the merit badge requirements, and more! Open to 1st Class Scouts and above.

Minimum number of participants: 1

Maximum number of participants: 100

Prerequisites: Prerequisites for MBU: none

NOTE: Come learn the steps and tips on completing your journey to Eagle. Recommended for Star and Life Scouts. Be prepared to take some great notes!

Do you want to learn the process and pitfalls of the path to Eagle? This is the Class for you! We'll go through the paperwork, merit badges, Eagle reference letters and the life statement . You'll receive over 100 examples of Eagle Projects and we'll end with a Mock Eagle Board of Review. Suggested for Scouts First Class and Above. This class is not a Merit Badge!





Merit Badge University - 2017 at York High School

NMBC101

1st Period 09:00-10:30 AM YHS A213 Robert Moskal



Outdoor Ethics Awareness Award Y11

Boy Scouts and Scouters interested in learning more about outdoor ethics and Leave No Trace should begin by exploring the Outdoor Ethics Awareness Award.

Minimum number of participants: 1
Maximum number of participants: 20
Prerequisites: Prerequisites for MBU: 1-4

NOTE: The Outdoor Ethics Awareness Award is designed to introduce awareness of Outdoor Ethics by learning about Outdoor Ethics, Leave No Trace, and Tread Lightly!

- 1. Recite from memory and explain the meaning of the Outdoor Code.
- 2. Watch the National Park Service (NPS) Leave No Trace Program at http://www.youtube.com/watch?v=jXO1uY0MvmQ
- 3. Complete the Leave No Trace on-line youth course for your age group at https: //Int.org/learn/online-awareness-course Print the certificate and bring to MBU. Note: This takes several minutes to load, and looks like nothing is happening, please be patient!
- 4. Earn the Tread Lightly! online course certificate at http://treadlightly. org/education/learn/online-awareness-course/ Print the certificate and bring to MBU.
- 5. Participate in an outdoor ethics course, workshop or training activity facilitated by a person who has completed the BSA outdoor ethics orientation course or is a BSA outdoor ethics trainer or master.

Counselor Notes: Watch the video for requirement 2. Please bring your completed certificates from requirements 3 and 4 to class and also have the outdoor code memorized for requirement 1. In class we will discuss the Outdoor Code and do several activities to meet requirement 5. If you have done these things in advance, at the end of the session you will be provided with an application to submit to your unit awards chair for your Award.

Outdoor Code:

As an American, I will do my best to— Be clean in my outdoor manners Be careful with fire Be considerate in the outdoors Be conservation-minded





Merit Badge University - 2017 at York High School

NMBC105

2nd Period 10:30-12:00 PM

YHS C294 Brad Fresh



Scuba BSA Y21

Scuba BSA introduces qualified Boy Scout, Venturing, and registered adult participants to the special skills, equipment, and safety precautions associated with scuba diving; encourages aquatics activities that promote fitness and recreation; and provides a foundation for those who later will participate in more advanced underwater activity.

Additional Fee: \$50.00 Minimum number of participants: 1

Maximum number of participants: 12

Prerequisites: Bring completed registration form found on internet or MBU website. Med form ONLY needs to be filled out if scout answers YES on the registration form!

NOTE: This class is NOT a merit badge class. MBU does offer a different class which is the classroom only portion of the Scuba merit badge. This class is an introduction to SCUBA that may be counted towards earning the BSA SCUBA activity award/patch. You will perform the activities listed below with a certified SCUBA Instructor in the York High School swimming pool. There is an additional \$50 fee (for equipment rental) that will be added at check out. You will also be required to complete a Registration Form and, if you answered "yes" to any questions on that Registration form, a Medical Release Form. The forms are found on the MBU Registration page.

Here is what we will cover:

- a. Use of buoyancy control device
- b. Giant stride entry
- c. Removal and replacement of weight belt
- d. Neutral buoyancy
- e. Snorkel to regulator exchange
- f. Removal and replacement of scuba unit under the water
- g. Face mask removal, replacement, and clearing
- h. Emergency swimming ascent
- i. Alternate air source ascent
- j. Pre-dive safety drill
- k. Five-point ascent and descent
- I. Deepwater exits
- m. Simulation of surface procedure.

These skills and more will earn you the "SCUBA BSA" Patch.





Merit Badge University - 2017 at York High School

NMBC107

3rd Period 01:30-03:00 PM

YHS C294 Brad Fresh



Scuba BSA Y31

Scuba BSA introduces qualified Boy Scout, Venturing, and registered adult participants to the special skills, equipment, and safety precautions associated with scuba diving; encourages aquatics activities that promote fitness and recreation; and provides a foundation for those who later will participate in more advanced underwater activity.

Additional Fee: \$50.00 Minimum number of participants: 1 Maximum number of participants: 12

Prerequisites: Bring completed registration form found on internet or MBU website. Med form ONLY needs to be filled out if scout answers YES on the registration form!

NOTE: This class is NOT a merit badge class. MBU does offer a different class which is the classroom only portion of the Scuba merit badge. This class is an introduction to SCUBA that may be counted towards earning the BSA SCUBA activity award/patch. You will perform the activities listed below with a certified SCUBA Instructor in the York High School swimming pool. There is an additional \$50 fee (for equipment rental) that will be added at check out. You will also be required to complete a Registration Form and, if you answered "yes" to any questions on that Registration form, a Medical Release Form. The forms are found on the MBU Registration page.

Here is what we will cover:

- a. Use of buoyancy control device
- b. Giant stride entry
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- e. Snorkel to regulator exchange
- f. Removal and replacement of scuba unit under the water
- g. Face mask removal, replacement, and clearing
- h. Emergency swimming ascent
- i. Alternate air source ascent
- j. Pre-dive safety drill
- k. Five-point ascent and descent
- I. Deepwater exits
- m. Simulation of surface procedure.

These skills and more will earn you the "SCUBA BSA" Patch.





Merit Badge University - 2017 at York High School

MBU Lunch Rotation (Scheduled Classes)

MLR102

Lunch Rotation 12:00-01:30 PM YHS C170



Auditorium, Lunch, Midway

Every Scout will have the opportunity to visit our awesome Midway, see a multi-media presentation on the 2017 National Jamboree and eat a nutritious lunch.

Maximum number of participants: 400

MLR100

Lunch Rotation 12:00-01:30 PM YHS C160



Lunch, Midway, Auditorium

Every Scout will have the opportunity to visit our awesome Midway, see a multi-media presentation on the 2017 National Jamboree and eat a nutritious lunch.

Maximum number of participants: 400

MLR101

Lunch Rotation 12:00-01:30 PM YHS C150



Midway, Auditorium, Lunch

Every Scout will have the opportunity to visit our awesome Midway, see a multi-media presentation on the 2017 National Jamboree and eat a nutritious lunch.

Maximum number of participants: 600

