

Agriculture (7-12)
Essential Standards/Skills List for May & June

Course	Grade	Essential Skills/Standards in May	Essential Skills/Standards in June
Agriculture/ Tech	8	Students work to develop personal and group communication skills. Students start working on proper blueprint drawings Carpentry <ul style="list-style-type: none"> - Proper safety (PPE) - Blueprints - Independant build project 	Students work to develop skills in woodworking, safety (PPE), and use of technology associated with woodworking equipment. Carpentry <ul style="list-style-type: none"> - Proper safety (PPE) - Blueprints - Independant build project
Agriculture, Food, and Natural Resources	9-12	Basic Animal Care <ul style="list-style-type: none"> - Handling - Nutrition - Reproduction - Housing 	Carpentry <ul style="list-style-type: none"> - Proper safety (PPE) - Blueprints - Independant build project
Animal Science	11-12	Animal Nutrition <ul style="list-style-type: none"> - Feedstuff - Nutritional Disorders - What's for dinner - create proper feed ration Reproduction <ul style="list-style-type: none"> - Where do calves come from - Generating Generations - Pathway to Production Genetics <ul style="list-style-type: none"> - A new pair of genes - Predicting genetic inheritance 	Animal Health <ul style="list-style-type: none"> - Proper Pathogens - Diseased - Bugged - Pathogens Prevention Animal Products, Selection, and Marketing for PMG Animal. <ul style="list-style-type: none"> - Product of our toil - Search of Ideal Animal - Value Added
Aquaculture	10-12	Log outdoor time, location, and record fish caught, size, species, any deformities, sicknesses	Log outdoor time, location, and record fish caught, size, species, any deformities, sicknesses
Internship	12	Complete tasks related to their individual supervised agricultural experience	Complete tasks related to their individual supervised agricultural experience

Family & Consumer Science (7-12)
Essential Standards/Skills List for May & June

Course	Grade	Essential Skills/Standards in May	Essential Skills/Standards in June
Home & Careers	8	<ul style="list-style-type: none"> ● Interview skills <ul style="list-style-type: none"> ○ What to say and do for a good interview ● Career interest <ul style="list-style-type: none"> ○ What careers would be a good fit ● Hand sewing <ul style="list-style-type: none"> ○ Threading a needle, attaching buttons, basic stitches, assembling a small project from a pattern 	<ul style="list-style-type: none"> ● How to read and follow clothing care labels ● Laundry basics <ul style="list-style-type: none"> ○ Stain removal, how to use washer and dryer ● Childcare basics <ul style="list-style-type: none"> ○ What to know when babysitting or providing care
Food & Nutrition	9-12	<ul style="list-style-type: none"> ● Poultry <ul style="list-style-type: none"> ○ How to select, prepare and store ● Fish & Shellfish <ul style="list-style-type: none"> ○ How to select, prepare and store ● Nuts, Seeds, & Legumes <ul style="list-style-type: none"> ○ How to select, prepare and store ● How to make a weekly meal plan 	<ul style="list-style-type: none"> ● Table etiquette and settings <ul style="list-style-type: none"> ○ Different depending on how formal it is ● Careers in food preparation and food service
Textile & Design	9-12	<ul style="list-style-type: none"> ● How to repair, recycle, and redesign clothes ● Patterns, fabrics, and notions <ul style="list-style-type: none"> ○ How to select what you need ● Machines and equipment <ul style="list-style-type: none"> ○ How to use them ● Getting ready to sew <ul style="list-style-type: none"> ○ Reading patterns and following them 	<ul style="list-style-type: none"> ● Basic construction <ul style="list-style-type: none"> ○ Different machine and hand stitches, pressing fabric, making darts, gathering and easing fabric, applying facing, making casings, applying fasteners, zippers, hems ● Special sewing techniques <ul style="list-style-type: none"> ○ Special seams, tucks and pleats, linings, collars, sleeves, cuffs, pockets, bias bindings, trims
Job Shadowing	9-12	<ul style="list-style-type: none"> ● What training do you need to pursue the career you want? ● Is the career field you want to pursue shrinking or growing in popularity? 	<ul style="list-style-type: none"> ● What do current employees in your field of interest have to say? ● What did I do and learn during my shadowing placements?