

Re-engineering the 'All-Or-Nothing' Academic Transcript to Reveal Its Unequivocal Value

- Rick Skeel, Chair, JSON-LD Transcript Workgroup
- Ruth Blades, Executive Director, CATNS-CATNE
- Jim Kelly, Principal, Jim Kelly Technologies
- Phil Barker, Cetus LLP, Metadata Consultant, Credential Engine

What we will preview before the open discussion

- ▶ What has been the transcript over time
- ▶ A review of the work of the JSON-LD Transcript Workgroup
- ▶ A look at what is happening in Canada
- ▶ An introduction into verifiable credentials



The progression of the last 40 years

- ▶ Paper
- ▶ EDI
- ▶ PDF
- ▶ XML
 - ▶ And now JSON-LD



NAME:

STUDENT ID

PRINTDATE

BIRTH DATE: 12/19/XX

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1/23/18

SSN

PAGE: 1

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NORMAN, OK 7307"1--1050

THE UNIVERSITY OF OKLAHOMA, NORMAN, OK 73019

OFFICE OF ACADEMIC RECORDS

Course Level: Undergraduate

Major(s)

College Mewbourne Col of Earth/Energy
Major Geology

SUBJ NO.	COURSE TITLE	CRED GRD	PTS R
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INSTITUTION CREDIT:

Fall 2002

UNIV COL MATH/GEN
Mewbourne Col of Earth/Energy
Geology

DRAM 1713 Understud Theatre 3.00 B 9.00

ENGL 1113 17th of Engl comp 3.00 A 12.00

MATH 1523 Elementary Functions 3.00 B 9.00

P SC 1113 Amer Federal Govt 3.00 D 3.00

UCOL 1002 Gateway-Coll Learn 2.00 A 8.00

Ehrs: 14.00 GPA-Hrs: 4.00 Qpts: 4.00 GPA: 2.93

Good Standing

Spring 200,

UNIV COL PRE-JOUR
Mewbourne Col of Earth/Energy
Geology

ANTH 2203 People Of The World 3.00 C 6.00

ENGL 1213 Prin Of Engl Comp 3.00 B 9.00

MATH 1823 Calc/Analyt Geom I 3.00 A 12.00

METR 1104 Intro Meteorology 4.00 I 4.00

SOC 1113 Intro TO Sociology 3.00 B 9.00

Ehrs: 12.00 GPA-Hrs: 12.00 Qpts: 36.00 GPA: 3.00

Good Standing

Fall 2003

JMC PRE-JOUR
Mewbourne Col of Earth/Energy
Geology

JRC 1013 Intro-Mac Comm 3.00 D 3.00

PHIL 1013 Intro To Philosophy 3.00 B 9.00

***** CONTINUED ON NEXT COLUMN *****

SUBJ NO.	COURSE TITLE	CRED GRD	PTS R
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Institution Inform t ion on t in, In

PHYS 1114 Phys Non-sc majors 4.00 B 12.00

SPAN 1115 Beginning Spanish 5.00 B 15.00

Ehrs: 15.00 GPA-Hrs: 15.00 Qpts: 35.00 GPA: 2.60

Good Standing

Spring 2004

Complete Withdrawal 07-1-'04

JMC PRE-JOUR

Mewbourne Col of Earth/Energy
Geology

GEOL 1024 History-Earth/Life 0.00 W 0.00

PSY 1113 Ele ments Of Psych 0.00 W 0.00

SPAN 1225 Beg in Spanish-Cont 0.00 W 0.00

Ehrs: 0.00 GPA-Hrs: 0.00 Qpts: 0.00 GPA: 0.00

Good Standing

Fall 2004

GEOSCI GEOL
Mewbourne Col of Earth/Energy
Geology

AFAM 4633 Afam-Relig Tracts 3.00 B 9.00

DRAM 1503 Acting-Nonmajors 0.00 W 0.00

GEOL 1104 The Dynamic Earth 4.00 C 8.00

RELS 2013 Intro To Hinduism 3.00 C 6.00

SOC 3123 social statistics 3.00 B 9.00

Ehrs: 13.00 GPA-Hrs: 13.00 Qpts: 32.00 GPA: 2.46

Good Standing

Spring 200,

GEOSCI GEOL
Mewbourne Col of Earth/Energy
Geology

CHEM 1315 General Chemistry 5.00 F 0.00

GEOL 1124 Earth History 4.00 C 8.00

MATH 2423 Calc/Analyt Geom II 3.00 F 0.00

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Laurie Tinsley

Assistant Director, Academic Records

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- 1 PESC College Transcript in JSON-LD
PESC Data Summit
May 2023
- 2 Who are we?
celis
- 3 What are related verbs?
- 4 How does it work?
- 5 Where are we now?
- 6 Where are we now?
- 7 An observation

PESC College Transcript in JSON-LD

PESC Data Summit
May 2023

