OREGON TRANSFER MODULE (OTM)

Program Code: NA.OTM

The OTM represents approximately half of an associate's degree (45 credits). The OTM is designed for students who wish to transfer to a public university in Oregon or another Oregon community college. Completion of the OTM can help those students taking courses at multiple post-secondary institutions by ensuring transferability of coursework. This is not a degree or certificate but is documentation on a student's transcript that they have met a subset of common general education requirements. Students interested in the OTM should meet with an academic advisor in Student Services.

Requirements

Complete 45 credits from the following:

Foundational Skills

Writing

- 2 Courses
- · Information literacy will be included in the Writing Requirement

Code	Title	Credits
WR-121Z	Composition I	4
WR-122Z	Composition II	4
or WR-227Z	Technical Writing	

Oral Communication

• 1 Course

Code	Title	Credits
COMM-111Z	Public Speaking	4

Mathematics

1 Course

Code	Title	Credits
MTH-105Z	Math in Society	4
MTH-111Z	Precalculus I: Functions	4
MTH-112Z	Precalculus li: Trigonometry	4
MTH-211	Fundamentals of Elementary Math I	4
MTH-212	Fundamentals of Elementary Math II	4
MTH-213	Fundamentals of Elementary Math III	4
MTH-251	Calculus I	5

General Education Distribution Areas Arts & Letters

• 3 Courses

Arts & Letters Course List

Code	Title	Credits
ART-101	Art Appreciation	3
ART-115	Basic Design: 2-Dimensional Design	4
ART-117	Basic Design: 3-Dimensional Composition	4

Code	Title Cr	edits
ART-131	Introduction to Drawing	4
ART-204	History of Art/Ancient Through Medieval	4
ART-205	History of Art/Romanesque Through Baroque	4
ART-206	History of Art/Enlightenment Through Contemporary	4
ART-232	Life Drawing (Figure Emphasis)	4
ART-233	Drawing for Comics	4
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4
ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4
ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ABT-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-120	Introduction to Intercultural Communication	4
COMM-140	Mass Media & Society	4
COMM-2187	Interpersonal Communication	4
COMM-219		4
COMM-219	Small Group Discussion Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	
ENG-104 ENG-105	Introduction to Literature: Fiction	4
		4
ENG-106	Introduction to Literature: Poetry	4
ENG-107 ENG-108	World Literature: Ancient Through Classical Times World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-194	American Film	4
ENG-195 ENG-201	Shakespeare	4
ENG-202	Shakespeare Britich Literature: Ancient to Enlightenment	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205 ENG-213	British Literature: Romantic to Contemporary U.S. Latinx Literature	
		4
ENG-218	Arthurian Literature	4

Code	Title	Credits
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	• 4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literat	ure 4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Tim	nes 4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuri	es 4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
HUM-240	American Military Conflict: Wars of National Identity	4
HUM-241	American Military Conflict: Global War	4
HUM-242	American Military Conflict: Asymmetric Warfare	e 4
J-211	Mass Media & Society	4
J-216	Writing for Media	4
MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4

Code	Title	Credits
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4
TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

• 3 Courses

Social Science Course List

Code	Title	Credits
ANT-101	Physical Anthropology	4
ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
CJA-101	Criminology	4
CJA-201	Juvenile Delinquency	4
EC-201	Principles of Economics: Micro	4
EC-202	Principles of Economics: Macro	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HE-163	Body & Drugs I: Introduction to Abuse & Addict	ion 3
HE-164	Body & Drugs II: Alcohol	3
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4

Code	Title	Credits
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Spo in Western Civilization	rts 4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-237	Perspectives on Democracy and Dialogue	4
PS-200	Introduction to Political Science	4
PS-201	American Government and Politics	4
PS-203	State and Local Governments	4
PS-204	Introduction to Comparative Politics	4
PS-205	International Relations	4
PS-225	Introduction to Political Ideologies	4
PS-297	Introduction to Environmental Politics	4
PSY-200	Introduction to Psychology: Part 1	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-215	Introduction to Developmental Psychology	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
SSC-240	American Military Conflict: Wars of National Identity	4
SSC-241	American Military Conflict: Global War	4
SSC-242	American Military Conflict: Asymmetric Warfare	4
WS-101	Introduction to Women's Studies	4

Science/Math/Computer Science

- 3 Courses
- · Including at least 1 biological or physical science with a lab

Science/Math/Computer Science Course List

Code	Title	Credits
ASC-175	Integrated Science Inquiry	4
ASC-176	Integrated Science Inquiry	4
ASC-177	Integrated Science Inquiry	4
BI-101	General Biology; Cellular Biology	4
BI-102	General Biology; Animal Systems	4
BI-103	General Biology; Plants & The Ecosystem	4
BI-112	General Biology for Health Sciences	4

BH-160Bird Identification & Taxonomy with Lab3BH-160LBird Identification & Taxonomy with Lab4BH-165CNatural History of the Oregon Coast with Lab4BH-165CNatural History of the Oregon Coast with Lab4BH-165CNatural History of the Western Deserts4BH-175Integrated Science Inquiry4BH-176Integrated Science Inquiry4BH-177Integrated Science Inquiry4BH-204Elementary Microbiology4BH-211General Biology for Science Majors (Cellular Biology)5BH-212General Biology for Science Majors (Plant Biology & Ecology)5BH-213General Biology for Science Majors (Plant Biology & Ecology)4BH-233Human Anatomy & Physiology II4BH-234Introductory Chemistry5CH-105Introductory Chemistry5CH-106Introductory Chemistry5CH-105Introductory Chemistry5CH-105Introductory Chemistry5CH-122General Chemistry5CH-222General Chemistry5CH-222General Chemistry5CH-223General Chemistry5CH-224General Chemistry5CH-225General Geology4GH-23Hunduction to Climate Change4CH-24General Geology4GH-24Volcances & Earthquakes4G-201General Geology4G-202Ge	Code	Title	Credits
B1-165CNatural History of the Oregon Coast3B1-165CLNatural History of the Oregon Coast with Lab4B1-165DNatural History of the Western Deserts4B1-175Integrated Science Inquiry4B1-176Integrated Science Inquiry4B1-177Integrated Science Inquiry4B1-177Integrated Science Inquiry4B1-204Elementary Microbiology4B1-211General Biology for Science Majors (Animal Biology)5B1-212General Biology for Science Majors (Plant Biology5B1-213General Biology for Science Majors (Plant Biology5B1-231Human Anatomy & Physiology I4B1-232Human Anatomy & Physiology III4B1-233Human Anatomy & Physiology III4B1-234Introductory Chemistry5CH-105Introductory Chemistry5CH-105Introductory Chemistry5CH-106Introductory Chemistry5CH-112Chemistry in Art4CH-222General Chemistry5CH-223General Chemistry5CH-224General Chemistry4CH-105Introduction to Climate Change4CH-214Chemistry in Art4CH-222General Geology4G-102General Geology4G-103General Geology4G-104General Geology4G-105General Geology4G-101General Geol	BI-160	Bird Identification & Taxonomy	3
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BI-165DNatural History of the Western Deserts4BI-175Integrated Science Inquiry4BI-176Integrated Science Inquiry4BI-177Integrated Science Inquiry4BI-211General Biology for Science Majors (Cellular Biology)5BI-212General Biology for Science Majors (Plant Biology & Ecology)5BI-213General Biology for Science Majors (Plant Biology & Ecology)4BI-231Human Anatomy & Physiology I4BI-232Human Anatomy & Physiology II4BI-233Human Anatomy & Physiology II4BI-234Introductory Microbiology4CH-105Introductory Chemistry5CH-106Introductory Chemistry5CH-106Introductory Chemistry5CH-112Chemistry for Health Sciences4CH-221General Chemistry5CH-223General Chemistry5CH-224General Chemistry5CH-225General Chemistry5CH-126Introduction to Environmental Science4CH-227General Geology4G-101General Geology4G-102General Geology4G-103General Geology4G-104General Geology4G-105Earth System Science4G-106General Geology4G-107General Geology4G-108General Geology4G-109General Geology4<	BI-165C	Natural History of the Oregon Coast	3
BI-175Integrated Science Inquiry4BI-176Integrated Science Inquiry4BI-177Integrated Science Inquiry4BI-204Elementary Microbiology4BI-211General Biology for Science Majors (Cellular Biology)5BI-212General Biology for Science Majors (Plant Biology)5BI-213General Biology for Science Majors (Plant Biology)8BI-231Human Anatomy & Physiology I4BI-232Human Anatomy & Physiology II4BI-233Human Anatomy & Physiology III4BI-234Introductory Chemistry5CH-105Introductory Chemistry5CH-106Introductory Chemistry5CH-105Introductory Chemistry5CH-121General Chemistry5CH-122General Chemistry5CH-223General Chemistry5CH-224General Chemistry5CH-225General Chemistry5CH-226General Geology4G-101General Geology4G-102General Geology4G-103General Geology4G-202General Geology4G-203General Geology4G-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronmy4MTH-212Fundamentals of Elementary Math I4MTH-1122Precalculus I: Trigonom	BI-165CL	Natural History of the Oregon Coast with Lab	4
BI-176Integrated Science Inquiry4BI-177Integrated Science Inquiry4BI-204Elementary Microbiology4BI-211General Biology for Science Majors (Cellular Biology)5BI-212General Biology for Science Majors (Plant Biology & Ecology)5BI-213General Biology for Science Majors (Plant Biology & Ecology)4BI-233Human Anatomy & Physiology I4BI-234Human Anatomy & Physiology II4BI-235Human Anatomy & Physiology III4BI-234Introductory Microbiology4CH-105Introductory Chemistry5CH-106Introductory Chemistry5CH-105Introductory Chemistry5CH-106Introductory Chemistry5CH-112Chemistry for Health Sciences4CH-221General Chemistry5CH-223General Chemistry5CH-224General Chemistry5ESR-177Introduction to Climate Change4ESR-173Introduction to Sustainability4G-101General Geology4G-102General Geology4G-103General Geology4G-148Volcances & Earthquakes4G-148Volcances & Earthquakes4G-148Volcances & Earthquakes4G-144System Science4G-145General Geology4G-146General Geology4G-148Volcances & Earthquakes <t< td=""><td>BI-165D</td><td>Natural History of the Western Deserts</td><td>4</td></t<>	BI-165D	Natural History of the Western Deserts	4
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BI-234Introductory Microbiology4CH-104Introductory Chemistry5CH-105Introductory Chemistry5CH-106Introductory Chemistry5CH-112Chemistry for Health Sciences4CH-114Chemistry for Health Sciences4CH-221General Chemistry5CH-222General Chemistry5CH-223General Chemistry5ESR-171Introduction to Environmental Science4ESR-172Introduction to Sustainability4G-101General Geology4G-102General Geology4G-103General Geology4G-201General Geology4G-202General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4MTH-105ZMath in Society4MTH-112ZPrecalculus I: Frigonometry4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math III4MTH-213Fundamentals of Elementary Math III4MTH-251Calculus II5MTH-252Calculus II5MTH-253Calculus III5	BI-232	Human Anatomy & Physiology II	4
CH-104Introductory Chemistry5CH-105Introductory Chemistry5CH-106Introductory Chemistry5CH-106Introductory Chemistry5CH-112Chemistry for Health Sciences4CH-114Chemistry in Art4CH-221General Chemistry5CH-222General Chemistry5CH-223General Chemistry5CH-223General Chemistry5ESR-171Introduction to Environmental Science4ESR-172Introduction to Sustainability4G-101General Geology4G-102General Geology4G-103General Geology4G-201General Geology4G-203General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-112Precalculus I: Frigonometry4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math III4MTH-213Fundamentals of Elementary Math III4MTH-251Calculus II5MTH-252Calculus II5MTH-253Calculus III5	BI-233	Human Anatomy & Physiology III	4
CH-105Introductory Chemistry5CH-106Introductory Chemistry5CH-112Chemistry for Health Sciences4CH-114Chemistry in Art4CH-221General Chemistry5CH-222General Chemistry5CH-223General Chemistry5CH-223General Chemistry5ESR-171Introduction to Environmental Science4ESR-172Introduction to Climate Change4G-101General Geology4G-102General Geology4G-103General Geology4G-201General Geology4G-202General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4MTH-105ZMath in Society4MTH-112Precalculus I: Frigonometry4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math III4MTH-213Fundamentals of Elementary Math III4MTH-251Calculus I5MTH-252Calculus II5MTH-253Calculus III5	BI-234	Introductory Microbiology	4
CH-106Introductory Chemistry5CH-112Chemistry for Health Sciences4CH-114Chemistry in Art4CH-221General Chemistry5CH-222General Chemistry5CH-223General Chemistry5ESR-171Introduction to Environmental Science4ESR-172Introduction to Climate Change4ESR-173Introduction to Sustainability4G-101General Geology4G-102General Geology4G-103General Geology4G-201General Geology4G-202General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-1112Precalculus I: Functions4MTH-211Fundamentals of Elementary Math I4MTH-213Fundamentals of Elementary Math III4MTH-213Calculus II5MTH-251Calculus II5MTH-252Calculus III5MTH-253Calculus III5MTH-253Calculus III5	CH-104	Introductory Chemistry	5
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CH-221General Chemistry5CH-222General Chemistry5CH-223General Chemistry5ESR-171Introduction to Environmental Science4ESR-172Introduction to Climate Change4ESR-173Introduction to Sustainability4G-101General Geology4G-102General Geology4G-103General Geology4G-104General Geology4G-205General Geology4G-206General Geology4G-207General Geology4G-208General Geology4G-209General Geology4G-201General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4MTH-105ZMath in Society4MTH-111ZPrecalculus I: Frigonometry4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-214Statistics II4MTH-251Calculus I5MTH-252Calculus III5MTH-253Calculus III5MTH-253Calculus III5	CH-112	Chemistry for Health Sciences	4
CH-222General Chemistry5CH-223General Chemistry5ESR-171Introduction to Environmental Science4ESR-172Introduction to Climate Change4ESR-173Introduction to Sustainability4G-101General Geology4G-102General Geology4G-103General Geology4G-104General Geology4G-205General Geology4G-206General Geology4G-207General Geology4G-208General Geology4G-209General Geology4G-201General Geology4G-202General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4MTH-1052Math in Society4MTH-1112Precalculus I: Frunctions4MTH-1112Precalculus I: Frunctions4MTH-211Fundamentals of Elementary Math II4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-214Statistics II4MTH-251Calculus I5MTH-252Calculus III5MTH-253Calculus III5	CH-114	Chemistry in Art	4
CH-223General Chemistry5ESR-171Introduction to Environmental Science4ESR-172Introduction to Climate Change4ESR-173Introduction to Sustainability4G-101General Geology4G-102General Geology4G-103General Geology4G-104General Geology4G-205General Geology4G-206General Geology4G-207General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4MTH-1052Math in Society4MTH-1112Precalculus I: Frunctions4MTH-211Fundamentals of Elementary Math I4MTH-213Fundamentals of Elementary Math III4MTH-213Calculus I55MTH-253Calculus III5MTH-253Calculus III5	CH-221	General Chemistry	5
ESR-171Introduction to Environmental Science4ESR-172Introduction to Climate Change4ESR-173Introduction to Sustainability4G-101General Geology4G-102General Geology4G-103General Geology4G-104General Geology4G-205General Geology4G-201General Geology4G-202General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-112ZPrecalculus I: Functions4MTH-211Fundamentals of Elementary Math I4MTH-213Fundamentals of Elementary Math III4MTH-213Fundamentals of Elementary Math III4MTH-213Fundamentals of Elementary Math III4MTH-251Calculus II5MTH-252Calculus II5MTH-253Calculus III5	CH-222	General Chemistry	5
ESR-172Introduction to Climate Change4ESR-173Introduction to Sustainability4G-101General Geology4G-102General Geology4G-103General Geology4G-148Volcanoes & Earthquakes4G-201General Geology4G-202General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4MTH-105ZMath in Society4MTH-111ZPrecalculus I: Functions4MTH-211Fundamentals of Elementary Math I4MTH-213Fundamentals of Elementary Math III4MTH-213Calculus I55MTH-252Calculus II55MTH-253Calculus III55	CH-223	General Chemistry	5
ESR-173Introduction to Sustainability4G-101General Geology4G-102General Geology4G-103General Geology4G-104General Geology4G-201General Geology4G-202General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-213Calculus I5MTH-252Calculus II5MTH-253Calculus III5	ESR-171	Introduction to Environmental Science	4
G-101General Geology4G-102General Geology4G-103General Geology4G-104Volcanoes & Earthquakes4G-201General Geology4G-202General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-112ZPrecalculus I: Trigonometry4MTH-211Fundamentals of Elementary Math I4MTH-213Fundamentals of Elementary Math III4MTH-213Calculus I5MTH-251Calculus II5MTH-252Calculus III5MTH-253Calculus III5	ESR-172	Introduction to Climate Change	4
G-102General Geology4G-103General Geology4G-104Volcanoes & Earthquakes4G-201General Geology4G-202General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-111ZPrecalculus I: Functions4MTH-211Fundamentals of Elementary Math I4MTH-213Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-213Calculus I5MTH-251Calculus II5MTH-252Calculus III5MTH-253Calculus III5	ESR-173	Introduction to Sustainability	4
G-103General Geology4G-148Volcanoes & Earthquakes4G-201General Geology4G-202General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-112ZPrecalculus I: Functions4MTH-211Fundamentals of Elementary Math I4MTH-213Fundamentals of Elementary Math II4MTH-213Calculus I5MTH-251Calculus II5MTH-253Calculus III5	G-101	General Geology	4
G-148Volcanoes & Earthquakes4G-201General Geology4G-202General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-111ZPrecalculus I: Functions4MTH-211Fundamentals of Elementary Math I4MTH-213Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-251Calculus I5MTH-251Calculus II5MTH-253Calculus III5	G-102	General Geology	4
G-201General Geology4G-202General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-111ZPrecalculus I: Functions4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-214Statistics II4MTH-251Calculus I5MTH-253Calculus III5	G-103	General Geology	4
G-202General Geology4G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-111ZPrecalculus I: Functions4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-214Statistics II4MTH-251Calculus I5MTH-252Calculus II5MTH-253Calculus III5	G-148	Volcanoes & Earthquakes	4
G-203General Geology4GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-111ZPrecalculus I: Functions4MTH-211Fundamentals of Elementary Math I4MTH-213Fundamentals of Elementary Math III4MTH-213Fundamentals of Elementary Math III4MTH-213Fundamentals of Elementary Math III4MTH-213Calculus I5MTH-251Calculus II5MTH-252Calculus III5MTH-253Calculus III5	G-201	General Geology	4
GS-104Earth System Science4GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-111ZPrecalculus I: Functions4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-213Calculus I5MTH-251Calculus I5MTH-253Calculus III5	G-202	General Geology	4
GS-105Earth System Science4GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-111ZPrecalculus I: Functions4MTH-111ZPrecalculus I: Trigonometry4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-213Calculus I5MTH-251Calculus I5MTH-253Calculus III5	G-203	General Geology	4
GS-106Earth System Science4GS-107Astronomy4MTH-105ZMath in Society4MTH-111ZPrecalculus I: Functions4MTH-111ZPrecalculus I: Trigonometry4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-213Fundamentals of Elementary Math III4MTH-214Statistics II4MTH-251Calculus I5MTH-252Calculus II5MTH-253Calculus III5	GS-104	Earth System Science	4
GS-107Astronomy4MTH-105ZMath in Society4MTH-105ZMath in Society4MTH-111ZPrecalculus I: Functions4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-214Statistics II4MTH-251Calculus I5MTH-252Calculus II5MTH-253Calculus III5	GS-105	Earth System Science	4
MTH-105ZMath in Society4MTH-111ZPrecalculus I: Functions4MTH-111ZPrecalculus I: Trigonometry4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-214Statistics II4MTH-251Calculus I5MTH-252Calculus II5MTH-253Calculus III5	GS-106	Earth System Science	4
MTH-111ZPrecalculus I: Functions4MTH-111ZPrecalculus I: Trigonometry4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-214Statistics II4MTH-251Calculus I5MTH-252Calculus II5MTH-253Calculus III5	GS-107	Astronomy	4
MTH-112ZPrecalculus li: Trigonometry4MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-214Statistics II4MTH-251Calculus I5MTH-252Calculus II5MTH-253Calculus III5	MTH-105Z	Math in Society	4
MTH-211Fundamentals of Elementary Math I4MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-244Statistics II4MTH-251Calculus I5MTH-252Calculus II5MTH-253Calculus III5	MTH-111Z	Precalculus I: Functions	4
MTH-212Fundamentals of Elementary Math II4MTH-213Fundamentals of Elementary Math III4MTH-244Statistics II4MTH-251Calculus I5MTH-252Calculus II5MTH-253Calculus III5	MTH-112Z	Precalculus Ii: Trigonometry	4
MTH-213Fundamentals of Elementary Math III4MTH-244Statistics II4MTH-251Calculus I5MTH-252Calculus II5MTH-253Calculus III5	MTH-211	Fundamentals of Elementary Math I	4
MTH-244Statistics II4MTH-251Calculus I5MTH-252Calculus II5MTH-253Calculus III5	MTH-212	Fundamentals of Elementary Math II	4
MTH-251Calculus I5MTH-252Calculus II5MTH-253Calculus III5	MTH-213	Fundamentals of Elementary Math III	4
MTH-252Calculus II5MTH-253Calculus III5	MTH-244	Statistics II	4
MTH-253 Calculus III 5	MTH-251	Calculus I	5
	MTH-252	Calculus II	5
MTH-254 Vector Calculus 5	MTH-253	Calculus III	5
	MTH-254	Vector Calculus	5

Code	Title	Credits
MTH-256	Differential Equations	4
MTH-261	Linear Algebra	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5
STAT-243Z	Elementary Statistics I	4
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4

Other Requirements

Elective Courses

- · Combined with above must equal at least 45 credits
- Courses must be from Arts & Letters, Social Science, or Science/ Math/Computer Science disciplines above

Notes

- · All courses must be passed with a C or better
- No course may be used to satisfy more than one requirement or distribution area
- · All courses must be 100 level or higher
- · All courses must be at least 3 credits