

Agreement between The University of Findlay and Seattle Colleges

Whereas, The Seattle Colleges and The University of Findlay (UF) share a learner-centered and a high-quality approach to higher education, and

Whereas, they share a mutual desire to create a common curriculum which leads to the completion of an Associate of Science degree (Atmospheric Sciences, Computer Science, Engineering or Physics) from Seattle Colleges, a Bachelor in Environmental, Safety, and Occupational Health Management (ESOH) degree granted by The University of Findlay, and a Master of Science degree in Environmental, Safety and Health Management (ENVM) granted by The University of Findlay, and

Whereas, the two institutions seek to combine elements of the curriculum, to enhance the student learning, and

Whereas, in this 2+2+1 agreement students will complete at least two years of credit (no more than 93 quarter hours/62 semester hours can be transferred) at Seattle Colleges. Students will be accepted by The University of Findlay at junior status if they have a minimum cumulative grade point average (GPA) of 2.0 or "C" and successfully completed two years of full-time credit at Seattle Colleges. Courses numbered lower than 100-level are not included in this transfer agreement. Courses with a grade point average of less than a 2.0 will not transfer. The student's third and fourth year of undergraduate work will be completed at The University of Findlay.

Whereas, students wishing to complete a bachelor's degree must meet all degree requirements as stipulated by the degree-granting institution. The University of Findlay's bachelor's degree requirements consist of a total hour requirement (of which 30 must be completed at The University of Findlay) which includes general education, competency, and major course work. All degree requirements can be found in The University of Findlay catalog at <u>http://catalog.findlay.edu/</u>.

Whereas, students from Seattle Colleges shall demonstrate proficiency in the English language; International students entering The University of Findlay's 2+2+1 agreement who have completed ENGL 101 and ENGL 102 with a grade of 2.0 or higher and the Associate of Science degree will have met the English proficiency requirements of The University of Findlay and will not need to submit separate proof of English proficiency at the time of application.





Whereas, curricula at UF and Seattle Colleges are appraised annually and change intermittently and independently, specific transfer policies and equivalences are subject to regular modification with the consent of the program directors or department chairs recognized in the MOU.

Whereas, in any instance in which The University of Findlay's name or trademark (including names of academic programs departments, athletic teams or any recognized club and organization affiliated with The University of Findlay) is used by non-UF organizations to market the non-UF organization, any and all messages related to The University of Findlay may not be used without prior expressed written permission from the Office of Marketing and Communication. To obtain this permission, submit a written request via email (preferable) to the Office of Marketing and Communication at jenkinsr1@findlay.edu.

Hereby, The Seattle Colleges and The University of Findlay enter into an educational alliance designed to affect the above stated aims in a manner which will provide the participating student with a quality educational experience. To facilitate transfer information at the earliest possible time and provide an efficient and streamlined educational approach, Seattle Colleges and UF will work collaboratively to meet the needs of the students in the 2+2+1 environmental science program.

Principles of Agreement

This agreement will remain in effect for a period of two years from the date of signature, during which time it shall be reviewed to establish mutual consent as to whether collaboration between the parties should continue after that time. This agreement may be terminated at any time by mutual consent or by six months' notice in writing served by either party.

Agreement between The University of Findlay and Seattle Colleges

For Seattle Colleges

Dr. Shouan P

Chancellor

For The University of Findlay

Date Dr. Katherine Fell President

Dr. Darin E. Fields Vice President of Academic Affairs



Student's entering the 2+2+1 program to obtain an Associate of Science degree from Seattle Colleges will follow the general path listed below at Seattle Colleges:

| Basic Requirement Courses: 25 credits | | | | |
|--|---------|--------------------------------|----------|--|
| SC Course | Quarter | UF Course Equivalency | Semester | |
| | Credit | | Credit | |
| | Hrs. | | Hrs. | |
| English 101 | 5 | ENGL 104 College Writing I: | 3.3 | |
| - | | Introduction to Academic | | |
| | | Writing | | |
| English 102 | 5 | ENGL 106 College Writing II: | 3.3 | |
| | | Academic Writing and Research | | |
| MATH 151 Calculus I | 5 | MATH 141 Calculus I C2, E3, or | 3.3 | |
| | | U2 | | |
| MATH 152 Calculus II | 5 | MATH 142 Calculus II | 3.3 | |
| MATH 146 Statistics | 5 | MATH 123 Elementary Statistics | 3.3 | |

The following courses taken at Seattle Colleges may transfer to The University of Findlay and meet some of the general education requirements at UF:

| Gene | ral Educatio | n Courses: 15 credits | |
|------------------------------------|---|--|----------------------------|
| SC Course | Quarter Credit Hrs. | UF Course Equivalency | Semester Credit Hrs. |
| (VLPA) CMST& 101 | 5 | COMM 110 Principles of Speech - O1, E3, or U2 | 3.3 |
| (ICS) PHIL 101 | 5 | PHIL 100 Introduction to Philosophy – E1, E3, or U2 | 3.3 |
| Choose 1 of the following courses: | | | |
| Art& 100 | 5 | ART 100 Art Appreciation – E2, E3, or U2 | 3.3 |
| ASL& 121 | 5 BLMC 156 Introduction to American Sign Language – R1, E3, or U2 | | 3.3 |
| DRMA& 101 | 5 | THEA 100 Introduction to Theatre – E2, E3, or U2 | 3.3 |



The following courses taken at Seattle Colleges may transfer to The University of Findlay and meet the requirements toward the Bachelor of Science in Environmental, Safety, and Occupational Health Management (ESOH) degree:

| Electives: Minimum 10 credits | | | |
|-------------------------------|---------|--------------------------------|----------|
| SC Course | Quarter | UF Course Equivalency | Semester |
| | Credit | | Credit |
| | Hrs. | | Hrs. |
| ECON 100 | 5 | ECON 199 Introduction to | 3.3 |
| | | Economic Thinking – C3, E3, or | |
| | | U2 | |
| GEOG 205 | 5 | GEOG Elective NG | 3.3 |

The following courses taken at Seattle Colleges may transfer to The University of Findlay and meet requirements toward the Bachelor of Science in Environmental, Safety, and Occupational Health Management (ESOH) degree:

| Pre-Major Sciences: 40 credits minimum | | | | |
|--|---------|---|----------|--|
| SC Course | Quarter | UF Course Equivalency | Semester | |
| | Credit | | Credit | |
| | Hrs. | | Hrs. | |
| PHYS& 114 | 5 | All 3 would meet the requirement for: PHYS 250 General Physics I (E3)/Lecture PHYS 250L General Physics I/Lab PHYS 251 General Physics II/Lecture PHYS 251L General Physics II/Lab (251 and 251L will count toward UF's 20 ¹ / ₂ hours of | 3.3 | |
| PHYS& 115 | 5 | electives) | 3.3 | |
| PHYS& 116 | 5 | 1 | 3.3 | |
| BIO& 160 | 5 | BIOL 152/152L Introduction to Cell and Molecular Biology/Lab | 3.3 | |
| BIO 128 | 5 | BIOL 201 (C1)/201L (NG) Introduction to Anatomy and Physiology/Lab – | 3.3 | |
| ENVS 101 | 5 | ESOH 100/100L – R2, E3, or O2 | 3.3 | |



| SC Course | Quarter | UF Course Equivalency | Semester |
|--------------------------------|---------|---|----------|
| | Credit | | Credit |
| | Hrs. | | Hrs. |
| CHEM 161 | 5 | Need all 3 to get the CHEM 130 | 3.3 |
| CHEM 162 | 5 | (C1, E3, U2) /130L (NG) and | 3.3 |
| CHEM 163 | 5 | CHEM 131/131L credits (CHEM | 3.3 |
| | | 130 and 130L will count toward | |
| | | UF's 20 ¹ / ₂ hours of electives) | |
| Total quarter credit hours | 105 | Total transferrable credit hours | 69.3 |
| available from SC | | available from SC | |
| Total amount of transferrable | 93 | Total amount of transferrable | 62 |
| quarter credits UF will accept | | credits that UF will accept | |
| towards UF degree | | towards UF degree | |

The following courses will be completed at The University of Findlay in the student's 3rd and 4th years to earn a Bachelor of Science in Environmental, Safety, and Occupational Health Management from The University of Findlay:

| Cou | rses take | n at UF in year 3 | |
|-----------------------------------|-----------|-------------------------------|--------|
| Fall Semester | | Spring Semester | |
| UF Course | Credit | UF Course | Credit |
| | Hrs. | | Hrs. |
| Either CSCI 150 Digital Literacy | 3 | ESOH 150 OSHA HAZWOPER | 1.5 |
| for the Liberal Arts or CSCI 190 | | | |
| Digital Literacy for the Sciences | 3 | | |
| ESOH 205 OSHA General | 3 | ESOH 155 Incident Command | .5 |
| Industry | | | |
| ESOH 300 Env. Regulations and | 4 | ESOH 180 Industrial Processes | 3 |
| Law | | | |
| ESOH 315 Env. Sampling & | 3 | ESOH 350 Intro. to Project | 3 |
| Statistics | | Management | |
| ESOH 280 Pub. Health | 3 | ESOH Elective | 3 |
| Microbiology | | | |
| | | ESOH 270/270L Fundamentals of | 3&1 |
| | | Occupational Health/Lab | |
| | | Engl. 272 Intro. to Technical | 3 |
| | | Communication – O2 | |
| Total credit hours | 16 | Total credit hours | 18 |

*Summer between year 3 & 4 student will complete internship will complete internship for at least 1 credit



| (| Courses take | en at UF in year 4 | |
|------------------------------------|----------------|---|----------------|
| Fall Semester | | Spring Semester | , |
| UF Course | Credit Hrs. | UF Course | Credit Hrs. |
| ESOH 405 Water, Wastewater & Waste | 3 | BIO 370 Epidemiology & Biostatistics | 3 |
| ESOH Elective | 3 | ESOH 335 IH Sampling and Calculations | 3 |
| ESOH Elective | 3 | ESOH 420 Mgmt. Safety & Health Programs | 3 |
| ESOH Elective | 3 | ESOH 425 Tox. & Risk Assessment | 4 |
| ESOH Elective | 3 | ESOH Elective | 3 |
| Total credit hours | 15 | Total credit hours | 16 |
| | | Total UF credits combined with SC credits | 134.3 |
| | | Total credits from SC and UF that will count towards degree at UF | 127 |

Students are required to fulfill the CORE+ Curriculum for General Education. This curriculum is to enable students to develop critical thinking skills, oral and written communication skills, and relationships with the world that lead to reflective study and engagement for meaningful lives and productive careers.

Successful completion of the CORE+ Curriculum for General Education for a baccalaureate degree consists of at least 42 semester hours of approved courses as indicated within the outcomes for at least 3 semester hours in each CORE+ outcome.

The CORE+ outcomes are listed below and if the course is successfully completed the outcome will be fulfilled. If the outcome is listed and no course is taken in the above pathway, then it will need to be successfully completed at The University of Findlay or SCC. The outcome that needs fulfilled is noted with an asterisk (*) and the student may choose from the courses listed.





| CORE+ Outcome | SC Course | UF equivalent CORE+ course | UF Course |
|------------------|---|---|--|
| C1 | CHEM 161 General Chemistry w/ lab 1, CHEM 162 General Chemistry w/ lab II, and CHEM 163 General Chemistry w/ lab III | CHEM 130 General Chemistry I | |
| | And BIO 128 | BIOL 201 | |
| C2 | MATH 151 Calculus I | MATH 141 Calculus I | |
| C3 | ECON 100 | ECON 199 Introduction to Economic Thinking | |
| 01 | (VLPA) CMST & 101 | COMM 110 Principles of Speech | |
| O2 | | | Engl. 272 Intro. To Technical Communication |
| O3 | | | Either CSCI 150 Digital Literacy for the Liberal Arts or CSCI 190 Digital Literacy for the Sciences |
| Rl | ASL & 121 | BLMC 156 Introduction to American Sign Language | |
| R2 | ENVS 101 | ESOH 100/100L | |
| *R3 | CMST& 210 ECON& 210 ECON& 202 POLS& 202 | COMM 216, ECON 201 ECON 200 POLS 203 | |
| E1 | (ICS) PHIL 101 | PHIL 100 Introduction to Philosophy | |
| E2 | Art& 100 or DRMA& 101 | ART 100 Art Appreciation THEA 100 Introduction to Theatre | |
| E3 | PHYS& 114 | PHYS 250 | |
| U1 | | | ESOH 315 Env. Sampling & Statistics |
| U2 | Art& 100 or DRMA& 101 | ART 100 Art Appreciation THEA 100 Introduction to Theatre | |





The following are courses that will be completed in a twelve-month period to earn a Master's degree in ENVM from The University of Findlay:

| Muster 5 degre | | j of f manaj, |
|-------------------------|------------------------------------|---------------------|
| Fall Term | Spring Term | Summer Term |
| ENVM Elective 3 cr. | ENVM Elective 3 cr. | ENVM Elective 3 cr. |
| ENVM Elective 3 cr. | ENVM 520 Public Policy & | ENVM Elective 3 cr. |
| ENVM 515 Acct & Fin | Communication 3cr | ENVM Elective 3 cr. |
| Analysis 3cr. | ENVM 510 Environmental | |
| ENVM 598 Research | Health & Epidemiology 3 | |
| methods 1cr | cr. | |
| ENVM 625 Project | ENVM 540 Production | |
| Management. & Plan 3cr. | Operations & Auditing 3 | |
| | cr. | |
| | ENVM 665 Rick | |
| | Management for Managers | |
| | 4 cr. | |
| | | |
| 13 | 16 | 9 |

*The courses identified in bold are EVNM core courses that must be taken. The term the courses are offered may change.

*A minimum of 38 credits are required to complete the Master of Science degree utilizing the non-thesis option.

Students start this program in the fall term





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| Seattle C | olleges list of | transferrable courses | 18 |
|-----------------------|-----------------------|-----------------------|-----------------------|
| SC Course Information | SC Credit Hours | UF Course Information | UF Credit Hours |

VISUAL, LITERACY & PERFORMING ARTS (VLPA)

| ART: | , | · · · | |
|----------|---|-----------------------|-----|
| Art& 100 | 5 | Art 100 E2, E3, or U2 | 3.3 |
| Art 101 | 5 | Art 110 E2, E3, or U2 | 3.3 |
| Art 102 | 5 | Art 111 E2, E3, or U2 | 3.3 |
| Art 103 | 5 | Elective NG | 3.3 |
| Art 111 | 5 | Art 210 E2, E3, or U2 | 3.3 |
| Art 112 | 5 | Elective NG | 3.3 |
| Art 113 | 5 | Art 211 E2, E3, or U2 | 3.3 |
| Art 121 | 5 | Art 220 E2, E3, or U2 | 3.3 |
| Art 122 | 5 | Elective NG | 3.3 |
| Art 201 | 5 | Art 229 E2, E3, or U2 | 3.3 |
| Art 206 | 5 | Art 225 E2, E3, or U2 | 3.3 |
| Art 207 | 5 | Elective NG | 3.3 |
| Art 251 | 5 | Art 220 E2, E3, or U2 | 3.3 |
| Art 252 | 5 | Elective NG | 3.3 |
| Art 253 | 5 | Art 221 E2, E3, or U2 | 3.3 |
| Art 254 | 5 | Elective NG | 3.3 |
| Art 255 | 5 | Art 395 NG | 3.3 |

AMERICAN SIGN LANGUAGE:

| ASL& 121 | 5 BLMC 156 R1, E3, or U2 | | 3.3 |
|----------|--------------------------|------------------------|-----|
| ASL& 122 | 5 | BLMC NG | 3.3 |
| ASL& 123 | 5 | BLMC 255 R1, E3, or U2 | 3.3 |
| ASL& 221 | 5 | BLMC NG | 3.3 |
| ASL& 222 | 5 | BLMC NG | 3.3 |
| ASL& 223 | 5 | BLMC NG | 3.3 |

CHINESE:

| All CHIN classes – &121, &122, &123 | All 5 quarter hrs. | 100-level courses are BLMC elective NG | All 3.3 credit hrs. | |
|--|--------------------------|--|---------------------------|--|
|--|--------------------------|--|---------------------------|--|





COMMUNICATION:

| CMST& 101 | 5 | COMM 110 O1, E3, or U2 | 3.3 |
|-----------|---|------------------------|-----|
| CMST 155 | 5 | COMM 211 O1, E3, or U2 | 3.3 |
| CMST 175 | 5 | COMM 202 | 3.3 |
| CMST 205 | 5 | Elective NG | 3.3 |
| CMST& 210 | 5 | COMM 216 R3, E3, or U2 | 3.3 |
| CMST& 230 | 5 | COMM 312 U2 or E3 | 3.3 |

DRAMA:

| DRMA& 101 | 5 | THEA 100 E2, E3, or U2 | 3.3 |
|-----------|---|------------------------|-----|
| DRMA 103 | 5 | THEA 102 E2, E3, or U2 | 3.3 |
| DRMA 105 | 5 | Elective NG | 3.3 |
| DRMA 112 | 5 | Elective NG | 3.3 |
| DRMA 120 | 5 | THEA 150 01, E3, or U2 | 3.3 |

ENGLISH:

| ENGL 219 | 5 | ENGL 235 E2, E3, or U2 | 3.3 |
|-----------|---|------------------------|-----|
| ENGL& 111 | 5 | ENGL 150 E2, E3, or U2 | 3.3 |
| ENGL& 112 | 5 | ENGL 235 E2, E3, or U2 | 3.3 |
| ENGL& 113 | 5 | ENGL 208 E2, E3, or U2 | 3.3 |
| ENGL& 114 | 5 | ENGL 235 E2, E3, or U2 | 3.3 |
| ENGL 151 | 5 | ENGL 208 E2, E3, or U2 | 3.3 |
| ENGL 152 | 5 | ENGL NG | 3.3 |
| ENGL 205 | 5 | ENGL 208 E2, E3, or U2 | 3.3 |
| ENGL 214 | 5 | ENGL NG | 3.3 |
| ENGL 218 | 5 | ENGL 235 E2, E3, or U2 | 3.3 |
| ENGL& 226 | 5 | ENGL NG | 3.3 |
| ENGL 240 | 5 | ENGL NG | 3.3 |
| ENGL& 244 | 5 | ENGL NG | 3.3 |
| ENGL 245 | 5 | ENGL NG | 3.3 |
| ENGL 251 | 5 | ENGL NG | 3.3 |
| ENGL 253 | 5 | ENGL NG | 3.3 |
| ENGL& 254 | 5 | ENGL NG | 3.3 |
| ENGL& 256 | 5 | ENGL NG | 3.3 |
| ENGL 257 | 5 | ENGL NG | 3.3 |
| ENGL 258 | 5 | ENGL NG | 3.3 |
| ENGL 263 | 5 | ENGL NG | 3.3 |
| ENGL 265 | 5 | ENGL NG | 3.3 |
| ENGL 270 | 5 | ENGL NG | 3.3 |
| | | | |

GERMAN:

| All GERM classes – &121, &122, | 5 | All are BLMC elective NG | 3.3 |
|--------------------------------|---|--------------------------|-----|
| &123 | | | |





FRENCH:

| All FRCH classes – &121, &122, | 5 | All are FREN Electives – FREN 100- | 3.3 |
|--------------------------------|---|------------------------------------|-----|
| &123 | | level elective NG | |

HUMANITIES:

| 5 | COMM 218 R1, E3, or U2 | 3.3 |
|---|---|--|
| 5 | COMM 270 E2, E3, or U2 | 3.3 |
| 5 | HUMN 100 C3, E3, or U2 | 3.3 |
| 5 | HUMN elective NG | 3.3 |
| 5 | HUMN elective NG | 3.3 |
| 5 | FNRT elective NG | 3.3 |
| 5 | HUMN elective NG | 3.3 |
| 5 | PHIL 230 C3, E3, or U2 | 3.3 |
| 5 | HUMN elective NG | 3.3 |
| | 5 5 5 5 5 5 5 5 5 5 5 5 5 | 5 COMM 270 E2, E3, or U2 5 HUMN 100 C3, E3, or U2 5 HUMN elective NG 5 HUMN elective NG 5 FNRT elective NG 5 HUMN elective NG 5 FNRT elective NG 5 HUMN elective NG 5 HUMN elective NG 5 HUMN elective NG 5 PHIL 230 C3, E3, or U2 |

JAPANESE:

| JAPN& 121 | 5 | JAPN 120 R1, E3, or U2 | 3.3 |
|-----------|---|--|-----|
| JAPN& 122 | 5 | JAPN elective NG | 3.3 |
| JAPN&1 23 | 5 | JAPN 121 (Would need JAPN 121, 122, & 123 to get both 120 & 121) R1, E3, or U2 | 3.3 |
| JAPN& 221 | 5 | JAPN 220 R1, E3, or U2 | 3.3 |

LINGUISTICS:

| LAN 101 | 5 | ENGL elective NG | 3.3 |
|---------|---|------------------|-----|
| LAN 110 | 5 | ENGL elective NG | 3.3 |

MUSIC:

| MUSC 100 | 5 | MUSC elective NG | 3.3 |
|----------|---|------------------------|-----|
| MUSC 110 | 5 | MUSC 250 E3, U2 | 3.3 |
| MUSC 116 | 5 | MUSC 220 E2, E3, or U2 | 3.3 |
| MUSC 140 | 5 | MUSC 190 E3, U2 | 3.3 |
| MUSC 161 | 5 | MUSC 250 E2, E3, or U2 | 3.3 |
| MUSC 185 | 5 | MUSC 250 E3, E3, or U2 | 3.3 |
| MUSC 204 | 5 | MUSC 233 E2, or E3 | 3.3 |

SPANISH:

| SPAN& 121 | 5 | SPAN 120 R1, E3, U2 | 3.3 |
|-----------|---|---|-----|
| SPAN& 122 | 5 | SPAN elective NG | 3.3 |
| SPAN& 123 | 5 | SPAN 121 (Would need SPAN 121, 122, & 123 to get both 120 & 121) R1, E3, O2 | 3.3 |
| SPAN& 221 | 5 | SPAN 220 R1, E3, or O2 | 3.3 |





INDIVIDUALS, CULTURES, & SOCIETIES (ICS)

| INDIVIDUAL ANTHROPOLOGY: | S, CULTU | JRES, & SOCIETIES (ICS) | |
|-----------------------------|----------|--------------------------------------|-----|
| ANTH& 100 | 5 | ANTH elective NG | 3.3 |
| ANTH& 100 | 5 | ANTH elective NG | 3.3 |
| ANTH 135 | 5 | ANTH elective NG | 3.3 |
| ANTH 155 ANTH 201 | 5 | ANTH elective NG | 3.3 |
| ANTH& 206 | 5 | ANTH 210 C3, E3, or U2 | 3.3 |
| ANTH& 200 ANTH& 228 | 5 | ANTH 210 CS, ES, 61 C2 | 3.3 |
| ANTH 225 | 5 | ANTH elective NG | 3.3 |
| MUII 275 | 5 | | 5,5 |
| BIOLOGY: | | | |
| BIOL 150 | 5 | BIOL elective NG | 3.3 |
| ECONOMICS: | | | |
| ECON 100 | 5 | ECON 199 C3, E3, or U2 | 3.3 |
| ECON& 201 | 5 | ECON 201 R3, E3, or O2 | 3.3 |
| ECON& 202 | 5 | ECON 200 R3, E3, or O2 | 3.3 |
| | | | |
| ENVIRONMENTAL SCIENCE | | E9011 100/1001 D2 E2 02 | |
| ENVS& 101 | 5 | ESOH 100/100L R2, E3, or O2 | 3.3 |
| GEOGRAPHY: | | | |
| GEOG& 100 | 5 | GEOG elective NG | 3.3 |
| GEOG 155 | 5 | GEOG elective NG | 3.3 |
| GEOG& 200 | 5 | GEOG 200 R2, E3, or U2 | 3.3 |
| GEOG 230 | 5 | GEOG elective NG | 3.3 |
| HICTODX/ | | | |
| HISTORY: | 6 | ULET all athen NC | 3.3 |
| HIST& 126 | 5 | HIST elective NG | 3.3 |
| HIST& 127 HIST& 128 | 5 | HIST elective NG HIST elective NG | 3.3 |
| HIST 128 | 5 | HIST elective NG | 3.3 |
| HIST 151 HIST 150 | 5 | HIST elective NG | 3.3 |
| HIST 210 | 5 | HIST elective NG | 3.3 |
| HIST & 214 | 5 | HIST NG | 3.3 |
| HIST 269 | 5 | HIST 120 C3, E3, or U2 | 3.3 |
| HIST 209 | 5 | HIST 120 C3, E3, 01 02 | 5.5 |
| PHILOSOPHY: | | | |
| PHIL& 101 | 5 | PHIL 100 E1, E3, or U2 | 3.3 |
| PHIL 102 | 5 | PHIL 220 C3, E3, or U2 | 3.3 |
| PHIL 160 | 5 | PHIL elective NG | 3.3 |
| PHIL 215 | 5 | PHIL 220 C3, E3, or U2 | 3.3 |
| PHIL 255 | 5 | PHIL elective NG | 3.3 |
| PHIL 267 | 5 | PHIL 210 E1, E2, or U2 | 3.3 |





POLITICAL SCIENCE:

| POLS& 101 | 5 | POLS 100 C3, E3, or U2 | 3.3 |
|-----------|---|------------------------|-----|
| POLS 112 | 5 | POLS elective NG | 3.3 |
| POLS 170 | 5 | POLS elective NG | 3.3 |
| POLS& 200 | 5 | POLS elective NG | 3.3 |
| POLS& 202 | 5 | POLS 110 C3, E3, or U2 | 3.3 |
| POLS& 203 | 5 | POLS 203 R3, E3, or U2 | 3.3 |
| POLS 205 | 5 | POLS elective NG | 3.3 |
| POLS 255 | 5 | POLS elective NG | 3.3 |

PSYCHOLOGY:

| 5 | PSYC 100 C3, E3, or O2 | 3.3 |
|---|------------------------|--------------------------|
| | 5 | 5 PSYC 100 C3, E3, or O2 |

RELIGION:

| | REL 151 | 5 | RELI elective NG | 3.3 |
|--|---------|---|------------------|-----|
|--|---------|---|------------------|-----|

SOCIOLOGY:

| SOCI& 101 | 5 | SOCI 105 NG | 3.3 |
|-----------|---|------------------------|-----|
| SOCI 102 | 5 | SOCI elective NG | 3.3 |
| SOCI 150 | 5 | SOCI 250 R1, E3, or U2 | 3.3 |
| SOCI& 201 | 5 | SOCI 220 C3, E3, or U2 | 3.3 |
| SOCI 220 | 5 | SOCI elective NG | 3.3 |
| SOCI 230 | 5 | SOCI elective NG | 3.3 |

ADDITIONAL SCIENCES: Pre-Requisites & Program Specific Courses ANTHROPOLOGY:

| ANTH& 204 | 5 | ANTH elective NG | 3.3 |
|-----------|---|------------------|-----|
| ANTH& 205 | 5 | ANTH elective NG | 3.3 |
| ANTH 275 | 5 | ANTH elective NG | 3.3 |

ASTRONOMY:

| ASTR& 100 | 5 | PHYS elective NG | 3.3 |
|-----------|---|------------------|-----|
| ASTR 104 | 5 | PHYS elective NG | 3.3 |



CHEM 255



| BIOLOGY: | | | |
|-------------------------|---|---|-----|
| BIOL & 100 | 5 | BIOL 102 C1, E3, or U2 | 3.3 |
| BIOL 128 | 5 | BIOL 201 (C1)/201L (NG) | 3.3 |
| BIOL 150 | 5 | BIOL elective NG | 3.3 |
| BIOL& 160 | 5 | BIOL 152/152L NG | 3.3 |
| BIOL& 211 | 5 | BIOL elective NG | 3.3 |
| BIOL& 212 | 5 | BIOL elective NG | 3.3 |
| BIOL& 213 | 5 | BIOL 150/150L (need both 212 & 213) NG | 3.3 |
| BIOL& 241 | 5 | BIOL elective NG | 3.3 |
| BIOL& 242 | 5 | BIOL elective NG | 3.3 |
| BIOL 260 | 5 | BIOL 200/200L NG | 3.3 |
| BOTANY: BOT 113 | 5 | BIOL elective NG | 3.3 |
| CHEMISTRY: CHEM& 110 | 5 | CHEM elective NG | 3.3 |
| CHEM& 121 | 5 | CHEM 111/111L C1, E3, or U2 | 3.3 |
| CHEM& 122 | 5 | Need this and 123 to get CHEM 225/225L NG | 3.3 |
| CHEM& 139 | 5 | CHEM elective NG | 3.3 |
| CHEM& 161 | 5 | Need all 3 to get the CHEM 130/ (C1, E3, U2)/130L (NG) and CHEM 131/131L credits (NG) | 3.3 |
| CHEM& 162 | 5 | | 3.3 |
| CHEM& 163 | 5 | | 3.3 |
| CHEM& 241 | 5 | CHEM elective NG (They would need both 241 & 242 to get 210 - NG) | 3.3 |
| CHEM 242 | 5 | | 3.3 |
| CHEM& 243 | 5 | Need CHEM 241, 242, & 243 to get CHEM 210 & CHEM 211 credits – NG's | 3.3 |
| CHEM& 251 | 5 | CHEM 210L NG | 3.3 |
| CHEM& 252 | 5 | CHEM 211L NG | 3.3 |
| OUTEN (055 | | OUPN 1 C NO | 2.2 |

5

CHEM elective NG

3.3





ENGINEERING: 5 Elective NG 3.3 **ENGR 110** ENGR& 111 5 **Elective NG** 3.3 **Elective NG** 3.3 **ENGR 142** 5 ENGR& 214 5 **Elective NG** 3.3 Elective NG 3.3 5 ENGR& 215 5 Elective NG 3.3 ENGR& 224 5 **Elective NG** 3.3 **ENGR& 225** 5 **Elective NG** 3.3 ENGR 240 **ENVIRONMETAL SCIENCE:** 5 ESOH 100/100L R2, E3, or U2 3.3 ENVS& 101 **GEOGRAPHY:** 5 GEOG NG 3.3 **GEOG 205 GEOLOGY:** GEOL 120 C1, E3, or U2 3.3 5 GEOL& 101 **GEOL 105** 5 GEOL NG 3.3 3.3 5 GEOL 150 NG GEOL& 110 3.3 **GEOL 111** 5 **GEOL** elective NG 3.3 5 GEOL elective NG **GEOL 118** 3.3 **GEOL& 208** 5 **GEOL** elective NG **HEALTH:** HEA 225 5 HEAL elective NG 3.3 3.3 5 HEAL elective NG **HEA 228 MATHEMATICS:** 5 MATH elective NG 3.3 MATH& 107 5 3.3 **MATH 109** MATH elective NG 3.3 5 MATH 133 C2, E3, or U2 **MATH 116** 5 MATH elective NG 3.3 **MATH 136** 3.3 5 MATH elective NG MATH& 141 3.3 MATH& 142 5 MATH elective NG 5 MATH 123 GE, no CORE+ status 3.3 MATH& 146

| MATH& 151 | 5 | MATH 141 (Need both 151 and 152) | 3.3 |
|-----------|---|----------------------------------|-----|
| | | C2, E3, U2 | |
| MATH& 152 | 5 | MATH elective NG | 3.3 |
| MATH& 163 | 5 | MATH elective NG | 3.3 |
| MATH 220 | 5 | MATH elective NG | 3.3 |
| MATH 224 | 5 | MATH elective NG | 3.3 |
| MATH 238 | 5 | MATH elective NG | 3.3 |





NUTRITION:

| NTR 150 | 5 | HEPR 205 NG | 3.3 |
|---------|---|------------------|-----|
| NTR 155 | 5 | HEPR elective NG | 3.3 |

OCEANOGRAPHY:

| OCEA& 100 5 | BIOL 180 R2, E3, or O2 | 3.3 |
|-------------|------------------------|-----|
|-------------|------------------------|-----|

PHYSICS:

| PHYS& 100 | 5 | PHYS elective NG | 3.3 |
|-----------|---|--|-----|
| PHYS& 114 | 5 | Need all three to get PHYS 250(C2, E3, U2)/250L and PHYS 251/251L (NG) | 3.3 |
| PHYS& 115 | 5 | | 3.3 |
| PHYS& 116 | 5 | | 3.3 |
| PHYS 121 | 5 | PHYS 250 (C2, E3, U2)/250L (NG) | 3.3 |
| PHYS& 221 | 5 | PHYS 252 NG | 3.3 |
| PHYS& 222 | 5 | PHYS elective w/ GE status NG | 3.3 |
| PHYS& 223 | 5 | PHYS 253 NG | 3.3 |

PSYCHOLOGY:

| PSYC 222 | 5 | PSYC 270 NG | 3.3 |
|----------|----|-------------|-----|
| | w/ | N | |

UF's policy states the hours shown on a student's transcript will reflect the hours (quarter hours will be converted to semester hours) assigned by the institution attended.