(-) Requirements

Requirement V1 : Life and Physical Science Requirements for Major (Also fills Area II - Life and Physical Science Requirement) - Types: Major

A total of 5 courses from {01:119:101, 01:119:102, 01:160:161, 01:160:162, 01:160:171}

Requirement V2 : Physics I

The required number of courses from 1 of the following sets of courses:

    1 course from {01:750:193, 01:750:201}

  or 2 courses from {01:750:203, 01:750:205}

Requirement V3 : Physics II - Types: Major

The required number of courses from 1 of the following sets of courses:

    1 course from {01:750:194, 01:750:202}

  or 2 courses from {01:750:204, 01:750:206}

Requirement V4 : Experienced-Based Education - Types: Major

A total of 3 credits from {11:015:497, 11:015:498, 11:199:200, 11:199:300, 11:199:403, 11:300:487, 11:372:493, 11:372:494, 11:704:375, 11:704:376, 11:704:377, 11:704:484, 11:704:483, 15:255:535, 11:902:300, 11:902:301, 11:902:400}

Notes:

- Students may fill the Experience Based Education requirement without credit through department approved work experience related to the major. See your academic advisor for details. If you have completed non-credit work experience, you must fill out a Degree Navigator Update Form in order for Degree Navigator to be adjusted to show that the requirement has been completed.

* Related Conditions: N19

Requirement V5 : Quantitative Methods - Types: Major

A total of 2 courses from {01:640:135, 01:640:151, 01:640:250, 01:960:211, 01:960:401}

- with at least 1 course from {01:640:135, 01:640:151, 01:640:250}

- and at least 1 course from {01:960:211, 01:960:401}

Requirement V6 : Other Required Courses - Types: Major

A total of 6 courses from {11:704:104, 11:704:210, 11:704:217, 11:704:351, 11:704:369, 11:704:499}

Requirement V7 : Process - Types: Major

The required number of courses from 1 of the following sets of courses:

A total of 2 courses from {11:704:274, 11:704:431, 11:704:464}

or

A total of 3 courses from {11:372:232, 11:372:233, 11:704:274, 11:704:431, 11:704:464}
- with at least 2 courses from {11:372:232, 11:372:233}
- and at least 1 course from {11:704:274, 11:704:431, 11:704:464}

or

A total of 3 courses from {01:447:380, 01:447:382, 11:704:274, 11:704:431, 11:704:464}
- with at least 2 courses from {01:447:380, 01:447:382}
- and at least 1 course from {11:704:274, 11:704:431, 11:704:464}

or

A total of 4 courses from {11:372:232, 11:372:233, 01:447:380, 01:447:382}

Requirement V8 : Critical Reasoning - Types: Major

A total of 1 course from {11:300:416, 11:374:325, 01:640:300, 11:704:274, 01:730:101, 01:730:201, 01:730:225}

Related Conditions: N13

Requirement V9 : Biodiversity - Types: Major

A total of 2 courses from {11:370:381, 11:370:402, 11:370:409, 11:628:321, 11:680:491, 11:704:272, 11:704:323, 11:704:324, 11:704:325, 11:704:411, 11:770:402}

Requirement V10 : Functional Systems - Types: Major

A total of 1 course from {11:704:302, 11:704:332, 11:704:335, 11:704:360, 11:704:421, 11:704:450, 11:704:451, 11:704:464, 11:704:486}

Requirement V11 : Additional Courses

A total of 5 courses from {Accepted 704 Electives}

Notes:
- Courses may not be double counted to fill multiple requirements within the 704 major.

* Related Conditions: N18; N12

(-) Conditions

Condition N12 :

A total of 13 credits from {Accepted 704 Electives} in requirement {V11 - Additional Courses}.

Condition N13 :

No more than 1 course may be used from {01:730:101, 01:730:201} in requirement {V8 - Critical Reasoning}.

Condition N18 :

(Applies to requirement {V11 - Additional Courses})
Courses may not be double counted to fill multiple requirements within the 704 major.

Condition N19 :

(Applies to requirement {V4 - Experienced-Based Education})

Students may fill the Experience Based Education requirement without credit through department approved work experience related to the major. See your academic advisor for details. If you have completed non-credit work experience, you must fill out a Degree Navigator Update Form in order for Degree Navigator to be adjusted to show that the requirement has been completed.

(-)	**Reuse**

Courses may not be reused within any requirements.