

## Program Progression Guide

**Disclaimer:** The [2018-2019 Purdue West Lafayette catalog](#) is considered the source for academic and programmatic requirements for students entering programs during the Fall 2018, Spring 2019, and Summer 2019 semesters. The Program Progression Guide assists students in the development of an individualized 8-semester plan. Students are encouraged to use this guide, myPurduePlan\* (online degree auditing tool) and the Student Educational Planner (SEP) as they work with their academic advisor towards the completion of their degree requirements.

**Notification:** Each student is ultimately responsible for knowing, monitoring and completing all degree requirements.

An undergraduate degree in the College of Science requires completion of the following degree requirements.

University Degree Requirements		
Minimum 2.0 Cumulative GPA	Minimum 120 Credits that fulfill degree requirements	32 Residency Credits (30000 and above) at a Purdue University campus
University Core Curriculum**		
<ul style="list-style-type: none"> <li>Human Cultures: Behavioral/Social Science</li> <li>Human Cultures: Humanities</li> <li>Information Literacy</li> <li>Oral Communication</li> </ul> <p><a href="#">University Core Curriculum Course Listing</a></p>	<ul style="list-style-type: none"> <li>Quantitative Reasoning</li> <li>Science</li> <li>Science, Technology &amp; Society Selective</li> <li>Written Communication</li> </ul>	
Required Major Program Courses		
Departmental specific requirements. 2.0 average in EAPS major classes required to graduate. Minimum 2.0 cumulative GPA		
College of Science Core Curriculum		
<ul style="list-style-type: none"> <li>Freshman Composition – 3 credits</li> <li>Technical Writing and Presentation - 3 credits</li> <li>Teaming &amp; Collaboration (NC)</li> <li>General Education - 9 credits</li> </ul>	<ul style="list-style-type: none"> <li>Foreign Language &amp; Culture – 9 credits</li> <li>Great Issues - 3 credits</li> <li>Laboratory Science - 8 credits</li> <li>Multidisciplinary - 3 credits</li> </ul>	<ul style="list-style-type: none"> <li>Mathematics - 6-10 credits</li> <li>Statistics - 3 credits</li> <li>Computing - 3 credits</li> </ul>
Degree Electives		
Any Purdue or transfer course approved to meet degree requirements in accordance with individual departmental policies. Consult the <a href="#">No Count course list</a> for courses, which may not be used to meet any College of Science degree requirement.		

\* This audit is not your academic transcript and it is not official notification of completion of degree or certificate requirements.

\*\* University Core Curriculum Outcomes may be met through completion of the College of Science Core curriculum. Students should consult with their academic advisors and myPurdue Plan for course selections.

## 2018-19 Environmental Geoscience Degree Progression Guide

The EAPS Department has *suggested* the following degree progression guide for the Environmental Geoscience Degree. Students will work with their academic advisors to determine their best path to degree completion. Course pre-requisites are specific to this degree plan.

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
3	EAPS 11800 <sup>CC*</sup> (fall)		3	EAPS 10900 <sup>CC*</sup> (spring)	
1	EAPS 13700 <sup>CC</sup> (fall)		4-5	MA 16200 or MA 16600 <sup>CC*</sup>	Calculus I
4-5	MA 16100 or MA 16500 <sup>CC</sup>	ALEKS 85+ or SAT/ACT	4	CHM 11600 <sup>CC*</sup>	CHM 115
4	CHM 11500 <sup>CC*</sup>	ALEKS 75+ or SAT/ACT	3	Language I Selective	
3-4	ENGL 10600 or ENGL 10800*		1	Free Elective	
<b>15-17</b>			<b>15-16</b>		

Credit	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
3	General Education I Selective*		3	AGRY 33700 (spring)	
2	Multidisciplinary Selective* [BIOL 121 Rec; fall]		4	Physics Selective <sup>CC*</sup>	
3	Environmental Selective <sup>^</sup>		3	Statistics Selective* [EAPS 310 Rec; spring]	
4	Environmental Selective with Lab <sup>^^</sup>		3	General Education II Selective*	
3	Language II Selective	Language 101	3	Language III/Culture/Diversity Option	Poss Lang 102
<b>15</b>			<b>15</b>		

Credit	Fall 3rd Year	Prerequisite	Credit	Spring 3rd Year	Prerequisite
3	EEE 36000	CHM 116	3	Environmental Selective <sup>^</sup>	
3	Environmental Selective <sup>^</sup> [EAPS 440 Rec; fall of odd years]		4	Environmental Selective with Lab <sup>^^</sup>	EAPS 432; EAPS 423 co-req
3	Environmental Selective <sup>^</sup>		3	EAPS 49700 or 41900	Instructor Permission
3	Environmental Selective <sup>^</sup>		3	General Education III Selective*	
4	Computing Selective [CS 177 Rec]		3	Free Elective	
<b>16</b>			<b>16</b>		

Credit	Fall 4th Year	Prerequisite	Credit	Spring 4th Year	Prerequisite
3	EAPS 31500 (fall of even years)	Calculus I	3	Great Issues Selective [EAPS 364 (spring) or 327 Rec]	Junior/Senior COM 217 (364)
3	ASM 5400 (fall)	Junior/Senior	3	EAPS 38500 (spring) or EEE 35500	
3	EAPS 30900 (fall only)	CS	3	AGEX 20400 (spring) or POL 22300	
3	COM 21700*		3	Free Elective	
3	Free Elective				
<b>15</b>			<b>12</b>		

<sup>CC</sup> Identified as a critical course. Student should earn minimum of a C- see advisor for further details.

\* Satisfies a University Core Requirement; Courses in ( ) are recommended.

<sup>^</sup>Environmental Selective for advanced courses and specializations

<sup>^^</sup>Environmental Selective with Lab for advanced courses and specializations

### College of Science Core Curriculum (SCC)

- |                                       |                       |
|---------------------------------------|-----------------------|
| A. Freshman Composition               | G. Laboratory Science |
| B. Technical Writing and Presentation | H. Multidisciplinary  |
| C. Teaming and Collaboration          | I. Mathematics        |
| D. General Education                  | J. Statistics         |
| E. Foreign Language and Culture       | K. Computing          |
| F. Great Issues                       |                       |

\* Consult the University Core Requirement [course list](#) for approved course.