

Departmental/Program Major Courses (39-40 credits)

Required Major Courses (33-34 credits)

- _____ (3) EAPS 10500^ Planets (*also satisfies Science Selective for core*)
- _____ (3) EAPS _____ Introductory Course [EAPS 106,109, 111, 112, 117, 118]
- _____ (1) EAPS 13700^ First Year Seminar in EAPS (spring)
- _____ (3) EAPS Elective
- _____ (3) ASTR 363 (fall)
- _____ (3) EAPS 556
- _____ (3) AAE 45000
- _____ (3) Planetary Science Core Elective
- _____ (3) Planetary Science Core Elective
- _____ (3) EAPS Planetary Science Elective (3xxxx and above)
- _____ (3) EAPS Planetary Science Elective (3xxxx and above)
- _____ (3) EAPS Planetary Science Elective (3xxxx and above)
- _____ (3) Science/Engineering Elective (based on areas of interest)
- _____ (3) Science/Engineering Elective (based on areas of interest)

Other Departmental /Program Course Requirements (68-75 credits)

- _____ (4-5) MA 16100, MA 16500 ^ (satisfies *Quantitative Reasoning Selective for core*)
- _____ (4-5) MA 16200, MA 16600 ^ (satisfies *Quantitative Reasoning Selective for core*)
- _____ (4) MA 26100 (satisfies *Quantitative Reasoning Selective for core*)
- _____ (4) MA 26200 (satisfies *Quantitative Reasoning Selective for core*)
- _____ (4) CHM 11500^ (*satisfies Science Selective for core*)
- _____ (4) CHM 11600^ (*satisfies Science Selective for core*)
- _____ (4) PHYS 17200^ (*satisfies Science Selective for core and Teambuilding Experience*)
- _____ (4) PHYS 27200 (*satisfies Science Selective for core*)
- _____ (3-4) C S 15800 or 17700 (satisfies *Teambuilding Experience*)
- _____ (3) STAT 30100 (*satisfies Information Literacy Selective for core*)
- _____ (3-4) ENGL 10600 or ENGL 10800 (*satisfies Written Communication & Information Literacy for core*)
- _____ (3) COM 21700 (*satisfies Oral Communication for core*)
- _____ (3-4) Language/Culture Elective I - [link](#)
- _____ (3-4) Language/Culture Elective II - [link](#)
- _____ (3-4) Language/Culture Elective III - [link](#)
- _____ (3) General Education Elective I (Select courses could satisfy *Human Culture Behavioral/Social Science for core*)-[link](#)
- _____ (3) General Education Elective II (Select courses could *satisfy Human Cultures Humanities for core*)-[link](#)
- _____ (3) General Education Elective III (Select courses could satisfy *Humanities Behavioral/Social Science for core*)- [link](#)
- _____ (3) Great Issues - [link](#)
- _____ (3) Multidisciplinary Elective - [link](#)

Electives (6 credits or more if needed to reach 120 credits of countable credits)

- _____ () _____ () _____ () _____ () _____
- _____ () _____ () _____ () _____ () _____
- _____ () _____ () _____ () _____ () _____

University Core Requirements - [link](#)

Human Cultures Humanities	<input type="checkbox"/>	_____	Science, Technology & Society Selective	<input type="checkbox"/>	_____
Human Cultures Behavioral/Social Science	<input type="checkbox"/>	_____	Written Communication	<input type="checkbox"/>	_____
Information Literacy	<input type="checkbox"/>	_____	Oral Communication	<input type="checkbox"/>	_____
Science Selective	<input type="checkbox"/>	_____	Quantitative Reasoning	<input type="checkbox"/>	_____
Science Selective	<input type="checkbox"/>	_____			

The student is ultimately responsible for knowing and completing all degree requirements.
Degree Works is a knowledge source for specific requirements and completion

Planetary Sciences

http://www.eaps.purdue.edu/for_students/undergraduate/

Suggested Arrangement of Courses:

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
3	EAPS 10500 [^] *		3	EAPS Introductory Course	
5	MA 16100 [^] *	ALEKS score	1	EAPS 137 [^]	
4	CHM 11500 [^] *	Calc co-req	5	MA 16200 [^] *	MA 161
4	ENGL 10600* (1 st or 2 nd sem)		4	CHM 11600 [^] *	CHM 115
			3	Language & Culture	
16			16		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
4	MA 26100 [^] *	MA 162	3	EAPS Elective	
4	PHYS 17200 [^] *	Calc I	4	MA 262	MA 261
3	General Education Elective		3	PHYS 27200	PHYS 172
3	Language & Culture		3	COM 21700	ENGL 106
			3	Language & Culture	
15			13		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	Planetary Science Core Elective		3	Planetary Science Core Elective	
3	ASTR 36300	Calc, PHYS	3	Free Elective	
3	STAT		3	Great Issues*	
3	C S		3	Science/Engr Elective	
3-4	EAPS 55600		3	Science/Engr Elective	
15-16			15		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
3	Planetary Science Elective ^a		3	AAE 45000	SR classification
3	Planetary Science Elective ^a		3	Planetary Science Elective ^a	
3	Multidisciplinary Elective		3	General Education Elective	
3	General Education Elective		3	Free Elective	
3	Free Elective				
15			12		

*Satisfies a University Core Requirement

^a Electives for advanced courses and specializations; 30000 level or above.

Students must earn a "C-" or better in all required [^] courses.

120 semester credits required for Bachelor of Science degree.

2.0 Graduation GPA required for Bachelor of Science degree.

2.0 average in EAPS major classes required to graduate.

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