



## **Cecil College and Frostburg State University**

### **Associate of Science in Geosciences to Bachelor of Science in Earth Science**

#### **Program Requirements**

- A max of 70 credit hours from Cecil College will be allowed toward fulfillment of the 120 credit hours required for completion of the B.S. degree
- Geosciences students from Cecil will have their coursework evaluated by FSU to determine which FSU general education requirements and discipline requirements have been met
- CC courses shall be evaluated by FSU for transferability, and FSU shall accept courses for transfer at its sole discretion. Students will matriculate at FSU with junior standing
- Students must maintain a 2.0 cumulative GPA at Cecil College to transfer to the B.S. in Earth Science program at FSU
- Cecil students who have completed the A.S. in Geosciences will be given every consideration for financial assistance and will be eligible to compete for academic scholarships at FSU
- FSU will only accept up to 30 credits of non-direct classroom instruction (CLEP, AP, and other nationally recognized standardized examination scores). Tech Prep credits will transfer if recorded on Cecil's transcript. Credit for experiential learning ("life experience") is recognized, and is transferable to FSU if recorded on Cecil's transcript
- Transfer course agreement starts on the next page

## Transfer Course Agreement

FSU Requirements (B.S. degree=120 cr.)	FSU Courses/ Earth Science	Cecil Courses/ Geosciences
<b>General Education (40 Credits)</b>		
<b>Introductory Composition (one course)</b>	ENGL 101	EGL 101
<b>Advanced Writing (one course)</b>	5 options	
<b>Mathematics (one course)</b>	MATH 109 (for major requirement)	MAT 127
<b>Fine &amp; Performing Arts</b>	(one course required)	(one course required)
	ART 100	ART 150 or ART 178
	MUSC 110	MUC 122
	THEA 106	THE 161
<b>Humanities</b>	(two courses required)	(two courses required)
	ENGL 150	EGL 102 (required)
	PHIL 101 or PHIL 102	PHI 101 or PHI 201
	SPAN 101	SPN 101
<b>Natural Sciences</b>	(two courses required)	(two courses required)
	CHEM 201	CHM 103&CHM113 (required)
	PHYS 261	PHY 217 (required)
<b>Social Sciences</b>	(two courses required)	(two courses required)
	ECON 201	ECO 222
	GEOG 104	GEO 101
	POSC 110	POS 201
	PSYC 150	PSY 101
	SOCI 100	SOC 101
<b>FSU Colloquia/ Interdisciplinary</b>	(two courses required)	
<b>Identity &amp; Difference</b>	(one course required)	
	AAST 200	HST 251
	ENGL 231	EGL 209
	GEOG 104	GEO 102
	SOCI 224	ANT 101
<b>Earth Science Program (51-53 Credits)</b>		
<b>Core Courses (all)</b>		
1	GEOG 103	PSC 135
2	GEOG 207	PSC 120
3	GEOG 208	
4	GEOG 275	
5	MATH 109 (see Gen. Ed.)	MAT 127 (see Gen. Ed.)
6	GEOG 380	
<b>Supporting Science Sequence (one sequence)</b>		
	CHEM 201 (see Gen. Ed.) & CHEM 202	CHM 103/113 (see Gen. Ed.) & CHM 104/114
	PHYS 261 (see Gen. Ed.) & PHYS 262	PHY 217 (see Gen. Ed.) & PHY 218
<b>Advanced Electives (complete three)</b>		
	GEOG 340	
	GEOG 405	
	GEOG 406	
	GEOG 430 or GEOG 335	PSC 140
	GEOG 431 or GEOG 441	
	GEOG 445	
	GEOG 460	
	GEOG 475 or GEOG 476	
	CHEM 320 or 420 or 460	

<b>Techniques Course (complete one)</b>		
	GEOG 310	
	GEOG 317	
	GEOG 413	
	GEOG 433	
<b>Additional Mathematics (complete one)</b>		
	MATH 119	
	MATH 220	
	MATH 236	MAT 121
	MATH 237	MAT 201
<b>Senior Requirement (choose one)</b>		
Senior Project Research Option (6 credits)	GEOG 482 & 483	
Technical Option (one additional course from Advanced Electives and one from Techniques)	See above options	
<b>Capstone</b>	GEOG 486	
<b>Additional credits needed for degree= 19-22</b>		MAT 202
		Science/Engineering Elective
		Electives (2 credits)
<b>Total Credits</b>	<b>120</b>	<b>60</b>