

2+2 Articulation Agreement

between

**University of Southern Indiana
and
Vincennes University**

The respective faculties of Vincennes University (VU) and the University of Southern Indiana (USI) enter into this agreement to formalize the articulation that exists between the Earth/Space Science Teaching Program offered by VU and the Earth/Space Science Teaching Program offered by USI. This agreement confirms that all relevant credit hours earned by students who complete graduation requirements for the Earth/Space Science Teaching Program at VU will be accepted into and serve to fulfill all lower division requirements for the Earth/Space Science Teaching Program at USI. Thus, students who graduate having completed all degree requirements in the Earth/Space Science Teaching Program at VU will be eligible for full junior level standing in the Earth/Space Science Teaching Program at USI.

All agreements will be reviewed and updated in three years from the effective date of the agreements.

Date this agreement is effective: **Spring semester, 2010**

Date this agreement will be reviewed and updated: **Spring semester, 2013**

On behalf of USI:



Department Chair/Dean

1/3/11

Date



Provost

1/10/11

Date

On behalf of VU:



Department Chair/Dean

01/13/10

Date



Provost

1/20/11

Date

2 + 2 articulation for Earth/Space Science Teaching

Vincennes University		USI Course equivalents	
Earth Sciences Program Requirements	35		
ERTH 101 Earth and Environmental Lect	3	GEOL 131	3—does not fulfill
ERTH 105 Geography of Indiana	3		
ERTH 106 Economic Geography	3		
ERTH 111 Intro to Remote Sensing	3		
ERTH 112 Cartography	3		
ERTH 207 World Geography	3	GEOG 330 (C5)	3
ERTH 208 Principles of Conservation	3	BIOL 251	3
ERTH 210 General Astronomy	3	ASTR 201	3
ERTH 214 Historical Geology	3	GEOL 162	4
ERTL 214 Historical Geology Lab	1		
ERTH 216 Mineralogy	3	GEOL 301	4
ERTL 216 Mineralogy Laboratory	1		
ERTH 221 Meteorology	3	GEOG 214	3
General Education Requirements			
ENGL 101 English Composition I	3	ENGL 101 (A1)	3
MATH 102 College Algebra	3	3 of MATH 111	3—does not fulfill
SPCH 143 Speech	3	CMST 101 (A1)	3
ENGL 102 English Composition II	3	ENGL 102 (A1)	3
PFWL 100 Lifetime Fitness/Wellness	2	PED 100&186 (B3)	2
ERTH 115 Physical Geology	3	GEOL 161	4—one excess hr
ERTL 115 Physical Geology Laboratory	2		
Humanities Elective	3	HUM 211 (C4)	3—need 3
Social Science Electives	6	Cat C2	6
ERTH 204 Oceanography	3	GEOL 234	3
	66		48 total
44 applied to Earth/Space Science Teaching Major			

Final two years at USI must include the following requirements, and must have a total of 124 hours, must have at least 39 hours of 300-400 level credits:

CHEM 175 or 261	<u>University core requirements</u>
PHYS 175 or 205	A1—Comp/Communication, complete
MATH 230	A2—Mathematics, satisfied by major
GEOL 315	B1—Ethics, need 3 hrs
GEOL 407 or 441 or 481	B2—The Arts, need 3 hrs
ASTR 471 or any 300/400 geology course	B3—Health/Fitness, complete
Any GEOL 300 level course	C1—History, need 3 hrs
One elective from ANTH261, BIOL141, CHEM262, GEOG215, MATH 271 or 330, PHYS 176 or 206	C2—Ind Develop/Social Behavior, complete
<u>Education requirements from the teacher education programs in the Bower-Suhrheinrich College of Education and Human Services</u>	C3—Science, satisfied by major
	C4—Western Culture/humanities, need 3 hrs
	C5—Global Communities—complete
	D—Synthesis, need 3 hrs, can be satisfied by major (using GEOL 481)