Articulation Agreement

Retween

Purdue University, West Lafayette And

Vincennes University

INTRODUCTION

The purpose of this Articulation Agreement (this "Agreement") is to provide a framework for the effective transfer of Vincennes University Natural Resources and Environmental Sciences students to continue their education at Purdue University West Lafayette ("PWL"). To ensure the smooth transition to Natural Resources and Environmental Science at PWL, the faculty members of both institutions have developed this articulation pathway and course applications with an 8-semester plan of study, in the attached appendix, for students beginning Fall 2022.

This Agreement, including any modifications, should be reviewed by the Transfer Institution and PWL (each a "Party" and collectively the "Parties") every five years. Further, it is expected that both institutions will keep This Agreement, including any modifications, should be reviewed by the Transfer Institution and PWL (each a "Party" and collectively the "Parties") every five years. Further, it is expected that each Party will apprise the other of any applicable curriculum changes as they occur. While both Parties to this Agreement understand that its purpose is to maximize the opportunities for students to transfer to PWL, they also recognize that limits may be placed on courses accepted for articulation under the provisions of this Agreement in the event that a student subsequently decides to change to a program not covered by this Agreement. Students who transfer to PWL on the basis of this Agreement may be monitored to observe their progress and performance for the purpose of modifying and improving the educational opportunities of future students.

Typically, a student who transfers to PWL from another institution of higher education through an approved articulation agreement may enter PWL with the same catalog term that was in effect when the student first enrolled at the institution from which the student transferred. Under this Agreement, for the original catalog term of enrollment at the Transfer Institution to apply, students must transfer to PWL within four years (eight semesters) of initial enrollment at the Transfer Institution and complete all coursework at the Transfer Institution as described in this Agreement, including its

appendix. Additionally, for the original catalog term to apply, a student must not have a break of more than two consecutive semesters between transferring to PWL from the Transfer Institution. For more information, see the PWL catalog at: https://catalog.purdue.edu/

This Agreement is limited to the programs listed in the first paragraph. Any other combination of programs requires an amendment or a separate articulation agreement.

AGREEMENT PROVISIONS

- Admission to PWL; Articulation of Credit
 The following requirements apply:
 - a. Complete the Transfer Institution courses/degree (i.e., Associate's Degree, if applicable) as described on the appendix to this Agreement with a cumulative grade point average of at least **2.50**, as well as any specific GPA requirements listed on the appendix.
 - b. Only Transfer Institution courses in which a student has earned a "C-" or higher will transfer to PWL.
 - c. Fulfill the admissions requirements of PWL.
 - d. Admission is not guaranteed.
 - e. Transfer students can be admitted in any term.
 - f. Once admitted to PWL, students are subject to all PWL academic policies.
 - g. Transfer courses do not count in a student's PWL grade point average.

2. Third Party Courses

- a. Courses that are included in the Indiana Core Transfer Library will transfer as equivalent PWL courses.
- b. When courses are completed at a third-party institution, the third party institution's equivalencies with PWL are used.
- c. Transfer courses do not count in a student's PWL grade point average.
- 3. Transfer Institution Obligations:
 - a. Include information about this Agreement in the catalog.
 - b. Provide a counselor/advisor for students in the named Transfer Institution program(s).

c. Maintain a liaison with the designated PWL representative.

4. PWL Obligations:

- a. Make reference to the availability of this Agreement in the PWL electronic catalog.
- b. Provide counselors/advisors for the PWL program(s).
- c. Maintain a liaison with the Transfer Institution.

5. Modification

- a. Modifications to this Agreement may be made by written amendment following consultation between authorized representatives of the Parties.
- b. PWL degree requirements are subject to change. Students and their respective advisors should consult directly with appropriate PWL representatives from the program to which they will apply for current curricular requirements.
- c. Any changes to PWL degree requirements will be communicated to the Transfer Institution and shall require an amendment to this Agreement, which, when executed, shall be submitted to the PWL Office of the Provost and the Transfer Admissions Office.

Authorized Signatures:

Purdue University WL

Docusigned by:

Social State of State o

College of Agriculture

—Docusigned by: Jema Rickus

8/18/2023

Patrick J. Wolfe

Provost and Executive Vice President of Academic Affairs and Diversity

Jenna Rickus Interim Vice Provost for Teaching and Learning

Vincennes University

Docusigned by:

Andrew Smith

7/26/2023

Andrew Smith *Chair*,

Geoscience and Agriculture

DocuSigned by:

Curt Coffman 2032819AEB704AA...

7/27/2023

Curt Coffman

Dean,

Science, Engineering, and Mathematics

- DocuSigned by:

Laura Tresnor —58D0775087DA468...

8/12/2023

Laura Treanor

Provost

- DocuSigned by:

4CA68064F16049A

8/14/2023

Rick Kribs

Assistant Provost for

Curriculum and Instruction

July 24, 2023
Date of Agreement

Purdue University – Vincennes University

Articulation Agreement – Appendices

Appendix	Content
A	Natural Resources and Environmental Sciences 4460, A.S. Transfer_2022-2023:
	Program of Study
В	Natural Resources and Environmental Science: Sample Semester Study Plan

Appendix A

Vincennes University 2022-2023 Vincennes University Catalog

Natural Resources and Environmental Sciences 4460, A.S. Transfer

A Two-Year Program Leading to the A.S. Degree

This curriculum leads to an A.S. degree in Natural Resources and Environmental Sciences (NRES) with concentrations in Agriculture, Earth Science, Forestry and Conservation, and Geoscience. Depending upon the concentration selected, this curriculum is an excellent preparation for continuing in bachelor's degrees in these, as well as affiliated areas of study. The agriculture concentration is a cooperative undergraduate program between Vincennes University and Purdue University. Students completing the agriculture concentration may transfer directly to Purdue University or other baccalaureate institutions. The forestry and conservation concentration is likewise aligned for easy Purdue transfer, and other concentrations have regional "2+2" agreements with area universities. For all concentrations, students should check and follow the specific degree requirements at transfer institutions where they intend to complete their baccalaureate degree. Students with a bachelor's degree in any of these areas have excellent job and graduate school opportunities.

Concentrations

- Natural Resources and Environmental Sciences Agriculture Concentration 4461, A.S. Transfer
- Natural Resources and Environmental Sciences Forestry and Conservation Concentration 4463, A.S. Transfer
- Natural Resources and Environmental Sciences Geoscience Concentration 4464, A.S. Transfer

Major Program Requirements

- AGRI 100 Agriculture Lectures 1 hr -or- GEOS 131 Geoscience Explorations 1 hr
- AGRI 103 Fundamentals of Horticulture 3 hrs
 - -or- GEOS 204 Oceanography 3 hrs -or- MATH 115 Survey of Calculus I 3 hrs
- AGRI 204 Soil Science 3 hrs
- BIOL 106 Principles of Biology II 3 hrs
- BIOL 106L Principles of Biology Laboratory II 1 hr
- CHEM 105 General Chemistry I 3 hrs
- CHEM 105L General Chemistry/Quantitative Analysis Laboratory 2 hrs
- CHEM 106 General Chemistry II 3 hrs -and CHEM 106L General Chemistry/Qualitative Analysis Laboratory 2 hrs -or GEOS 221 Introduction to Weather and Climate 3 hrs and GEOS 221L Introduction to Weather and Climate Laboratory 1 hr
- <u>GEOS 101 Environmental Science</u> **3 hrs** -and- <u>GEOS 101L Environmental Science Laboratory **1 hr** -or- <u>AGRI 101 Introductory Agricultural Business and Economics **3 hrs**</u></u>
- GEOS 208 Principles of Conservation 3 hrs
- <u>GEOS 233 Introduction to Geospatial Science</u> **3 hrs** -and- <u>GEOS 233L Geospatial Science Laboratory</u> **1 hr** -or-<u>GEOS 240 - Environmental Hydrology</u> **3 hrs** -and- <u>GEOS 240L - Environmental Hydrology</u> <u>Laboratory</u> **1 hr** -or-

University Core Curriculum Requirements

Composition

• ENGL 101 - English Composition I 3 hrs

Mathematics

• MATH 102 - College Algebra 3 hrs

Speech

• <u>COMM 143 - Speech</u> **3 hrs**

Laboratory Science

- PHYS 215 General Physics I 4 hrs
- PHYS 215L General Physics Laboratory I 1 hr

Social Science

• Social Science Elective 3 hrs

Humanities

• Humanities Elective 3 hrs

Writing

• ENGL 102 - English Composition II 3 hrs -or- ENGL 108 - Technical Writing 3 hrs -or- ENGL 205 - Business Communications 3 hrs

UCC Electives

- BIOL 105 Principles of Biology I 3 hrs -and-BIOL 105L Principles of Biology Laboratory I 1 hr
- GEOS 115 Physical Geology 3 hrs

List of elective courses

Recommended Sequence of Courses

Semester I

- AGRI 100 Agriculture Lectures 1 hr -or- GEOS 131 Geoscience Explorations 1 hr
- CHEM 105 General Chemistry I 3 hrs
- CHEM 105L General Chemistry/Quantitative Analysis Laboratory 2 hrs
- <u>COMM 143 Speech</u> **3 hrs**
- ENGL 101 English Composition I 3 hrs
- Humanities Elective 3 hrs

Total Hours: 15

Semester II

- ENGL 102 English Composition II 3 hrs -or- ENGL 108 Technical Writing 3 hrs -or- ENGL 205 Business Communications 3 hrs
- GEOS 208 Principles of Conservation 3 hrs
- <u>GEOS 233 Introduction to Geospatial Science</u> **3 hrs** -and- <u>GEOS 233L Geospatial Science Laboratory **1 hr** -or-<u>GEOS 240 - Environmental Hydrology **3 hrs** -and- <u>GEOS 240L - Environmental Hydrology Laboratory **1 hr** -or-</u></u></u>

GEOS 251 - Natural Hazards and Society 3 hrs -and-GEOS 251L - Natural Hazards Laboratory 1 hr

- MATH 102 College Algebra 3 hrs (M)
- Social Science Elective 3 hrs

Total Hours: 16

Semester III

- BIOL 105 Principles of Biology I 3 hrs
- BIOL 105L Principles of Biology Laboratory I 1 hr
- CHEM 106 General Chemistry II 3 hrs -and- CHEM 106L General Chemistry/Qualitative Analysis Laboratory
 2 hrs (WR) -or- GEOS 221 Introduction to Weather and Climate 3 hrs -and- GEOS 221L Introduction to
 Weather and Climate Laboratory 1 hr
- GEOS 101 Environmental Science 3 hrs (S) -and- GEOS 101L Environmental Science Laboratory 1 hr -or-AGRI 101 - Introductory Agricultural Business and Economics 3 hrs
- GEOS 115 Physical Geology 3 hrs

Total Hours: 14

Semester IV

- <u>AGRI 103 Fundamentals of Horticulture</u> **3 hrs** (*WR*) -or- <u>GEOS 204 Oceanography **3 hrs**</u> -or- <u>MATH 115 Survey of Calculus I **3 hrs**</u>
- AGRI 204 Soil Science 3 hrs
- BIOL 106 Principles of Biology II 3 hrs
- BIOL 106L Principles of Biology Laboratory II 1 hr
- PHYS 215 General Physics I 4 hrs
- PHYS 215L General Physics Laboratory I 1 hr

Total Hours: 15

Total Hours: 60

NATURAL RESOURCES AND ENVIRONMENTAL SCIENCE: SAMPLE SEMESTER STUDY PLAN

The following Plan of Study shows one potential list of courses that satisfies all requirements for the Natural Resources and Environmental Sciences AS degree at Vincennes and transfers for the Natural Resources and Environmental Science BS degree at Purdue-West Lafayette (Concentrations: Climate and Energy Solutions, Emerging Environmental Challenges, Environmental Policy and Analysis, Environmental Quality and Restoration, Sustainability Science, Watershed Management). Individual plans of study may vary.

Vincenn	es: Natural Resources and Environm	ental Sciences 446	60, A.S. Tran	<u>asfer</u>	
Purdue .	Agriculture: Natural Resources and I	Environmental Sc	ience, BS		
	Semester 1			Semester 2	
	GEOS 131		1	BIOL 105/105L	4
	CHEM 105/105L		5	ENGL 205	3
	GEOS 101/101L		4	CHEM 106/106L	5
	ENGL 101		3	COMM 143	3
	MATH 115		3		
Vincennes University					
Uni.	G	TOTAL	16	TOTAL	15
es	Semester 3			Semester 4	2
enr	BIOL 223/223L		4	AGRI 204	3
inc	*HUMANITIES ELECTIVE		3	BIOL 106/106L	4
	ECON 201		3	GEOS 208	3
	PHYS 215/215L		5	GEOS 233/233L	4
	*RECOMMENDED: LITR 220, LIT OR PHIL 111	TR 221,		MATH 110	3
(Climate and Energy Solutions Semester 5	TOTAL	15	TOTALS Semester 6	63
	NRES 20000		1	NRES 33800	1
	MA 16020		3	NRES 23000	3
	Multicultural Awareness		3	Elective	3
	POL 22300		3	POL 32700	3
	Data Science Selective		3	FNR 37500 or SOC 34400	3
fayette	CHM 25500 or 25700		3-4	International Understanding & Humanities	3
sity - West Lafayette		mom. v			
ty -	Semester 7	TOTAL	16-17	Semester 8	16
ersi	EAPS 22500		3	NRES 49700	2
^J niv	NRES 42000		1	Concentration Selective	3
Purdue Univer	Concentration Selective		3	Concentration Selective	3
ırdı	AGEC 40600		3	Social Science or Humanities	3
Pu	International Understanding		3	Science Communication	3
	Elective		1	Science Communication	3
		TOTAL	14	TOTALS	14 60-61

	Emerging Environmental Challenges				
	Semester 5			Semester 6	
	NRES 20000		1	NRES 33800	1
	Additional Math or Statistics Selective		3	Data Science Selective	3
	Multicultural Awareness		3	Elective	3
	POL 22300		3	Concentration Selective	3
te	Concentration Selective		3	FNR 37500 or SOC 34400	3
ıyeı	CHM 25500 or 25700		3-4	International Understanding & Humanities	3
st Lafa				č	
Purdue University - West Lafayette		TOTAL	16-17	TOTAL	16
sity	Semester 7			Semester 8	
ver	Concentration Selective		3	NRES 49700	2
Juj	Concentration Selective		3	Concentration Selective	3
le [NRES 42000		1	Concentration Selective	3
_ f	AGEC 40600		3	Social Science or Humanities	3
Pu	International Understanding		3	Science Communication	3
	Elective		1		
		TOTAL	14	TOTALS	14 60-61
	Environmental Policy and Analysis				
	Semester 5			Semester 6	
	NRES 20000		1	NRES 33800	1
	Additional Math or Statistics Selective		3	Data Science Selective	3
	Multicultural Awareness		3	Elective	3
te	POL 22300		3	POL 32700	3
yetı	Concentration Selective		3	FNR 37500 or SOC 34400	3
st Lafa	CHM 25500 or 25700		3-4	International Understanding & Humanities	3
Purdue University - West Lafayette		TOTAL	16-17	TOTAL	16
ersi	Semester 7			Semester 8	
ij	AGEC 52500		3	NRES 49700	2
Ü	Concentration Selective		3	ASEC 58500	3
Jue	NRES 42000		1	Concentration Selective	3
urc	AGEC 40600		3	Social Science or Humanities	3
Ь	International Understanding		3	Science Communication	3
	Elective		1		
					14
		TOTAL	14	TOTALS	60-61

	Environmental Quality and Restoration				
	Semester 5			Semester 6	
	NRES 20000		1	NRES 33800	1
	Additional Math or Statistics Selective		3	Data Science Selective	3
	Multicultural Awareness		3	Elective	3
9	POL 22300		3	Concentration Selective	3
et	Concentration Selective		3	FNR 37500 or SOC 34400	3
fay	CHM 25500 or 25700		3-4	International Understanding & Humanities	3
Purdue University - West Lafayette					
ity		TOTAL	16-17	TOTAL	16
ers	Semester 7			Semester 8	
Ē	AGRY 56000		3	NRES 49700	2
e U	BTNY 30500		3	NRES 38010	3
np.	NRES 42000		1	Concentration Selective	3
Pur	AGEC 40600		3	Social Science or Humanities	3
	International Understanding		3	Science Communication	3
	Elective		1		
				mon	14
	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TOTAL	14	TOTALS	60-61
	Sustainability Science				
	Semester 5		1	Semester 6	
	NRES 20000		1	NRES 33800	1
	Additional Math or Statistics Selective		3	Data Science Selective	3
	Multicultural Awareness		3	Elective	3
tte	POL 22300		3	SFS 30200	3
ıye	Concentration Selective		3	FNR 37500 or SOC 34400	3
Purdue University - West Lafayette	CHM 25500 or 25700		3-4	International Understanding & Humanities	3
ty - W		TOTAL	16-17	TOTAL	16
ers	Semester 7			Semester 8	
n.	EEE 35500		3	NRES 49700	2
i i	EEE 23000		3	Concentration Selective	3
duć	NRES 42000		1	Concentration Selective	3
Ä	AGEC 40600		3	Social Science or Humanities	3
_	International Understanding		3	Science Communication	3
	Elective		1		
					14
		TOTAL	14	TOTALS	60-61

	Watershed Management				
	Semester 5			Semester 6	
	NRES 20000		1	NRES 33800	1
	Additional Math or Statistics Selective		3	Data Science Selective	3
	Multicultural Awareness		3	Elective	3
e	POL 22300		3	AGRY 33700	3
yeti	Concentration Selective		3	FNR 37500 or SOC 34400	3
ıfay	CHM 25500 or 25700		3-4	International Understanding & Humanities	3
ity - West Lafayette		TOTAL	16-17	TOTAL	16
University	Semester 7			Semester 8	
) i	AGRY 45000		3	NRES 49700	2
	HORT 57200		2	Concentration Selective	3
Purdue	NRES 42000		1	Concentration Selective	3
Ľ.	AGEC 40600		3	Social Science or Humanities	3
-	International Understanding		3	Science Communication	3
	Elective		1		
	FNR 27000		1		
					14
		TOTAL	14	TOTALS	60-61