

**Articulation Agreement**  
Between  
**Purdue University, West Lafayette**  
And  
**Ivy Tech Community College Statewide**

**INTRODUCTION**

The purpose of this Articulation Agreement is to provide a framework for the effective transfer of Ivy Tech Community College Statewide Associate of Science in Liberal Arts with a Pathway to Field Biology students to continue their education at Purdue University West Lafayette. To ensure the smooth transition to the Bachelor of Science program in Insect Biology at PWL the faculty members and/or administration 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 *April 19, 2019*.

This Articulation Agreement, including any modifications, should be reviewed by both institutions on a three-year review cycle. Further, it is expected that both institutions will keep the other party aware of any curriculum changes as they occur. While both parties to the agreement understand its purpose is to maximize the opportunities for students to transfer to Purdue West Lafayette, they also recognize that limits may be placed on courses accepted under the provisions of this agreement, should a student subsequently decide to change to another program not covered by the agreement. Students who transfer to Purdue on the basis of this Articulation Agreement may be monitored to observe their progress and performance for the purpose of modifying and improving the educational opportunities of future students. This Articulation Agreement is for Insect Biology program only.

## **AGREEMENT PROVISIONS**

### 1. Admission to Purdue University

The following requirements apply:

- a. Complete an Associate's Degree at Ivy Tech Community College Statewide that meets the course requirements of this Articulation Agreement.
- b. Fulfill the admissions requirements of Purdue University.
- c. Earn a cumulative grade point average of 2.50 or higher in the transfer coursework at Ivy Tech Community College for admission to Insect Biology.
- d. Once admitted to Purdue, students are subject to all Purdue academic policies.
- e. Only courses in which a student has earned a "C-" or higher will transfer to Purdue West Lafayette (a minimum GPA of 2.0 for the 30 hours of courses within the Statewide Transfer General Education Core is required to meet the standard for satisfactory completion/transfer).
- f. Admission is not guaranteed. However, admission slots will be provided for Ivy Tech Community College students who meet the minimum entrance requirements set by the faculty at Purdue University for Insect Biology.

### 2. Courses

- a. This document includes two methods for students to earn credits that will transfer to Purdue West Lafayette for application.
  - i. First, courses that are included in the Indiana Core Transfer Library will transfer as equivalent courses.
  - ii. Second, the attached 8-semester plan of study lists courses that should be completed in the first two years of study and reflects their application at Purdue West Lafayette
- b. When courses are completed at an institution other than the partnership institution the original institution's equivalencies with PWL are used.
- c. Transfer courses do not count in a student's Purdue grade point average.

3. Ivy Tech Community College Statewide Obligations:

- a. Include the Articulation Agreement information in the catalog (website).
- b. Provide a counselor/advisor for students in the program.
- c. Maintain a liaison with the designated Purdue University West Lafayette representative.
- d. Disseminate the Articulation Agreement to academic advisors

4. Purdue University West Lafayette Obligations:

- a. Make reference to the availability of an Articulation Agreement with Ivy Tech Community College Statewide in the Purdue University West Lafayette electronic catalog.
- b. Provide counselors/advisors for the program.
- c. Maintain a liaison with the designated Ivy Tech Community College Statewide representative.

5. Modification

- a. Modifications to this agreement may be made under consultation with representatives from both partners.
- b. Purdue University West Lafayette degree requirements are subject to change. Students and their respective advisor should consult directly with designated Purdue University West Lafayette representatives, from the program to which they will apply, for current curricular requirements.
- c. Any changes will be communicated to the partner institution regularly and require a new signature page submitted to the Office of the Provost and the Transfer Admissions Office.
- d. Should a decision be made to modify or dissolve this agreement, students who are already attending Purdue University at the time will be permitted to continue as long as their academic performance remains in good standing.

Authorized Signatures:

## Purdue University WL

Stephen Cameron

Stephen Cameron (May 24, 2019)

Stephen Cameron, Ph.D.  
Department Head, Entomology

Karen Plaut

Karen Plaut (May 30, 2019)

Karen I. Plaut, Ph.D.  
Dean, College of Agriculture

Jay Akridge

Jay Akridge (May 31, 2019)

Jay T. Akridge, Ph.D.  
Provost and Executive Vice President of  
Academic Affairs and Diversity

## Ivy Tech Community College Statewide

Ilicia J. Sprey

Ilicia J. Sprey (May 20, 2019)

Ilicia J. Sprey, Ph.D.  
Dean, School of Arts, Sciences & Education

Todd Roswarski

Todd Roswarski (May 20, 2019)

Todd E. Roswarski, Ph.D.  
Vice Chancellor for Academic Affairs

David A. Bathe

David A. Bathe (May 22, 2019)

David A. Bathe, D.A.  
Chancellor

Russell D. Baker

Russell D. Baker, Ed.D.  
Vice President for Academic Affairs

Kara N. Monroe

Kara N. Monroe, Ph.D.  
Provost and Senior Vice President for  
Academic Affairs

Date of Document: May 16, 2019

Form last updated 11/18/16

# **Purdue University – Ivy Tech Community College**

## **Articulation Agreement – Appendices**

Appendix	Content
A	Ivy Tech Transfer General Education Core Requirements
B	Ivy Tech Liberal Arts Core Curriculum
C	Insect Biology Four-Year Plan of Study (2+2)

## Appendix A: Ivy Tech Community College Courses Fulfilling Indiana Transfer General Education Core Competencies

\*\*All courses are appropriate for the Science/Math Pathway programs unless otherwise noted.  
TGED General Pathway                      TGED Science/Math Pathway

***Written Communication***

**3-6 credits**

**3 credits**

ENGL 111 English Composition\* and/or ENGL 215 Rhetoric and Argument

***Speaking and Listening***

**3-6 credits**

**3-6 credits**

COMM 101 Fundamentals of Public Speaking and/or COMM 102 Introduction to Interpersonal Communications\*

***Quantitative Reasoning***

**3-12 credits**

**6-9 credits**

MATH 118 Concepts in Mathematics (not a TGED Science/Math Pathway selection)\*; MATH 123 Quantitative Reasoning (not a TGED Science/Math Pathway selection); MATH 135 Finite Math\*; MATH 136 College Algebra\*; MATH 137 Trig with Analytic Geometry\*; MATH 200 Statistics; MATH 201 Brief Calculus\*; MATH 202 Brief Calculus II\*; MATH 211 Calculus I\*; MATH 212 Calculus II\*; MATH 221 Calculus for Technology I; MATH 222 Calculus for Technology II

***Scientific Ways of Knowing***

**3-10 credits**

**9-12 credits**

ASTR 101 Solar System Astronomy\*; ASTR 102 Stellar and Galactic Astronomy; BIOL 100 Human Biology\*; BIOL 101 Introductory Biology\*; BIOL 105 Biology I\*; BIOL 107 Biology II\*; BIOL 121 General Biology I; BIOL 122 General Biology II; BIOL 211 Microbiology I\*; CHEM 101 Introductory Chemistry\*; CHEM 105 General Chemistry I\*; CHEM 106 General Chemistry II\*; CHEM 111 Chemistry I; CHEM 211 Organic Chemistry I; CHEM 212 Organic Chemistry II; CHEM 215 Qualitative Chemical Analysis; PHYS 101 Physics I\*; PHYS 102 Physics II\*; PHYS 220 Mechanics\*; PHYS 221 Heat, Electricity, & Optics; SCIN 100 Earth Science\*; SCIN 111 Physical Science\*

***Social and Behavioral Ways of Knowing***

**3-9 credits**

**3-6 credits**

ANTH 154 Cultural Anthropology; ECON 101 Economics Fundamentals\*; ECON 201 Principles of Economics\*; ECON 202 Principles of Microeconomics\*; HIST 101 Survey of American History I\*; HIST 102 Survey of American History II\*; HIST 111 World Civilization I; HIST 112 World Civilization II; POLS 101 Introduction to American Government and Politics\*; POLS 211 Introduction to World Politics\*; PSYC 101 Introduction to Psychology\*; PSYC 201 Lifespan Development\*; PSYC 205 Abnormal Psychology\*; PSYC 240 Human Sexuality\*; PSYC 253 Introduction to Social Psychology\*; SOCI 111 Introduction to Sociology\*; SOCI 164 Multicultural Studies; SOCI 245 Cultural Diversity; SOCI 252 Social Problems\*

***Humanistic and Artistic Ways of Knowing***

**3-9 credits**

**3-6 credits**

ARTH 101 Survey of Art & Culture\*; ARTH 102 Survey of Art and Culture II\*; ARTH 110 Art Appreciation\*; ENGL 202 Creative Writing\*; ENGL 206 Introduction to Literature\*; ENGL 214 Introduction to Poetry\*; ENGL 220 Introduction to World Literature\*; ENGL 221 Introduction to World Literature After the Renaissance\*; ENGL 222 American Literature to 1865\*; ENGL 223 American Literature After 1865\*; FREN 101 French Level I\*; FREN 102 French Level II\*; FREN 201 French Level III\*; FREN 202 French Level IV\*; GERM 101 German Level I\*; GERM 102 German Level II\*, GERM 201 German Level III\*; GERM 202 German Level IV\*; HUMA 100 Theatre Appreciation\*; HUMA 118 Music Appreciation\*; PHIL 101 Introduction to Philosophy\*; PHIL 102 Introduction to Ethics\*; PHIL 220 Philosophy of Religion\*; SPAN 101 Spanish Level I\*; SPAN 102 Spanish Level II\*; SPAN 201 Spanish Level III\*; SPAN 202 Spanish Level IV\*

**Total Transfer General Education Core**

**30 minimum credits**

\*CTL courses

Appendix B: COLLEGEWIDE CURRICULUM OF RECORD				
SCHOOL OF ARTS, SCIENCES & EDUCATION				
LIBERAL ARTS WITH PATHWAY TO PURDUE UNIVERSITY INSECT BIOLOGY MAJOR				
ASSOCIATE OF SCIENCE				
FULL-TIME SEQUENCE				
2019-2020				
LOCATIONS: STATEWIDE				
The following suggested sequence includes all course requirements for this degree.				
<b>Semester 1</b>				
*ENGL	111	English Composition	3	
IVYT	111	Student Success in University Transfer	1	
*MATH	136	College Algebra	3	
*SPAN	101	Spanish Level I	4	
*COMM	101	Fundamentals of Public Speaking	3	
AGRI	110	Introductory Agricultural Business and Economics	3	
			<b>Semester 1:</b>	<b>17</b>
<b>Semester 2</b>				
ENGL	215	Rhetoric and Argument	3	
*CHEM	101	Introductory Chemistry I	3	
*MATH	201	Brief Calculus	3	
*SPAN	102	Spanish Level II	4	
*SOCI	111	Introduction to Sociology	3	
			<b>Semester 2:</b>	<b>16</b>
<b>Semester 3</b>				
*BIOL	121	General Biology	4	
CHEM	102	Introductory Chemistry II	3	
AGRI	201	Communicating Across Cultures	3	
SCIN	111	Physical Science	3	
*Choose 3 credits from the following:			3	
PHIL	102	Introduction to Ethics	3	
POLS	101	Introduction to American Government and Politics	3	
			<b>Semester 3:</b>	<b>16</b>
<b>Semester 4</b>				
^LIBA	279	Liberal Arts Capstone Course	1	
*BIOL	122	General Biology II	4	
MATH	200	Statistics	3	
*SOCI	245	Cultural Diversity	3	
*SCIN	100	Earth Science	3	
			<b>Semester 4:</b>	<b>14</b>
			<b>TOTAL:</b>	<b>63</b>
<b>Symbol Key</b>				
^ Capstone Course				
*Required for Transfer General Education Core (TGEC) Certificate				

## Appendix C

### Insect Biology four-year Plan of Study (2+2)

The following Plan of Study shows one potential list of course that satisfies all requirements for a student pursuing the AS in Liberal Arts with a Pathway to Field Biology at Ivy Tech and the Insect Biology BS degree at Purdue University-West Lafayette.

#### Ivy Tech Community College

##### Semester 1

ENGL 111	English Composition	3
IVYT 111	Student Success	1
MATH 136	College Algebra	3
SPAN 101	Spanish Level I	4
COMM 101	Public Speaking	3
AGRI 110	Intro Ag Bus & Econ	3
		Total: 17

##### Semester 2

ENGL 215	Rhetoric and Argument	3
CHEM 101	Introductory Chemistry I	3
MATH 201	Brief Calculus	3
SPAN 102	Spanish Level II	4
SOCI 111	Introduction to Sociology	3
		Total: 16

##### Semester 3

BIOL 121	General Biology	4
CHEM 102	Introductory Chemistry II	3
AGRI 201	Comm. Across Cultures	3
PHIL 102	Intro. to Ethics OR	
POLS 101	Intro to Am. Gov't	3
SCIN 111	Introduction to Sociology	3
		Total: 16

##### Semester 4

LIBA 279	Liberal Arts Capstone Course	1
BIOL 122	General Biology II	4
MATH 200	Statistics	3
SOCI 245	Cultural Diversity	3
SCIN 100	Earth Sciences	3
		Total: 14

#### Purdue University-West Lafayette

##### Semester 5

ENTM 10100	Insect Biology & Chal.	1
ENTM 10200	Practice of Science	2
ENTM 20100	Scientific & Tech. Comm	3
ENTM 20600	General Entomology	2
ENTM 20700	Gen. Entomology Lab	1
ENTM 30100	Exper. & Analysis	3
ENTM 39300	Insect Biol. Practicum	1
		Total: 13

##### Semester 6

ENTM 21000	Intro to Insect Behavior	3
ENTM 25300	Insect Physiology & Biochem	4
ENTM31100	Insect Ecology	3
ENTM 39300	Insect Biology Practicum	1
AGRY 32000	Genetics	3
AGRY 32100	Genetics Lab	1
		Total: 15

##### Semester 7

ENTM 33500	Intro. to Insect Ident.	4
ENTM 41000	Applied Insect Biology	2
ENTM 41001	Insects Urban Lands. OR	
ENTM 41002	Insects of Ag. Crops	1
ENTM 49310	Insect Biol. Capstone Exp.	2
XXXX XXXXX	Elective	3
XXXX XXXXX	Elective	4
		Total: 16

##### Semester 8

ENTM 40100	Grand Challenges	1
ENTM 49310	Insect Biology Capstone Exp.	2
ENTM49390	Insect Biology Capstone Forum	1
BTNY 35000	Biotechnology in Agriculture	3
ENTM 35300	Insecticides and Environment	3
ENTM 31200	Insect Chemical Ecology	3
ENTM 32810	Practical Molecular Biology	3
		Total: 16