

ARTICULATION AGREEMENT

Between
Indiana University Purdue University Indianapolis (IUPUI)
and
Ivy Tech Community College Statewide

For Transfer of Ivy Tech Community College's Associate of Arts in Liberal Arts to IUPUI's
Bachelor of Science in Neuroscience

Statement of Purpose

The purpose of this articulation is to provide a basis for a cooperative relationship between IUPUI and Ivy Tech Community College (ITCC) to benefit students who desire to complete a bachelor's degree. The intent is for ITCC students completing the AA degree plan to move seamlessly to the BS degree plan.

Transfer Agreement

Graduates from Spring 2012 onward of Ivy Tech Community College with an Associate of Arts from any Ivy Tech campus may transfer and apply 64 credits from that completed degree to requirements for the IUPUI Bachelor of Science in Neuroscience.

*Addendum One: Ivy Tech Community College Curriculum
Transfer General Education Core Requirements
Associate of Arts or Associate of Science Course Requirements*

Addendum Two: Course Requirements for Transfer
Details the course requirements for this transfer agreement, including remaining courses required at the accepting college or university (transfer institution) to fulfill the baccalaureate degree requirements. If listed, please include a sample semester sequence.

Addendum Three: Transfer Cluster Courses lists course requirements or recommendations from the accepting college or university. These may be specific courses or suggested/required categories.

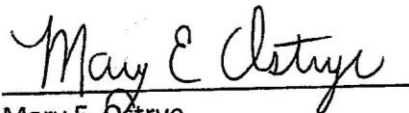
Additionally, under the terms of this agreement:

1. Ivy Tech students are eligible for admission with junior standing to IUPUI provided:
 - a. The student has submitted a complete application for admission to IUPUI.
 - b. A course grade of "C" or better must be earned to be accepted for transfer.
 - c. The student has a 2.0 or higher grade point average on a 4 point scale.

2. As ITCC graduates complete the 124 credit hour requirement for the award of the Bachelor of Science in Neuroscience, they must meet the graduation requirements as approved by the IUPUI at the time of the student's admission to IUPUI's program.
3. Written notice of intention to terminate, modify, or withdraw from this Articulation Agreement will be submitted by the academic head of either institution at least one academic semester prior to the proposed date of termination/withdrawal. Should a decision be made to modify or dissolve this agreement, students who are already attending IUPUI at the time will be permitted to continue as long as their academic performance remains in good standing.
4. Recognizing that changes in curricula and course content are inevitable, each institution agrees to discuss with the other institution all curriculum changes affecting this agreement before the changes are implemented.
5. A review of this agreement and the resulting programs will take place every three years by the representatives from both institutions.

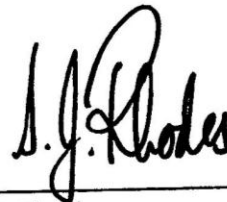
Agreed to February 23, 2012

Ivy Tech Community College



Mary E. Ostrye
Senior Vice President & Provost

IUPUI



Simon J. Rhodes
Dean, School of Science



Uday Sukhatme
Executive Vice Chancellor, Dean of the
Faculties

Addendum One: Ivy Tech Community College Curriculum

Transfer General Education Core Requirements

Composition **3 credits**

ENGL 111 English Composition*

Communication **3 credits**

COMM 101 Fundamentals of Public Speaking*

Mathematics **3-4 credits**

MATH 135 Finite Math*; MATH 136 College Algebra*; MATH 137 Trig with Analytic Geometry*; MATH 201 Brief Calculus*; MATH 211 Calculus I*; MATH 118 Concepts in Mathematics*

Life/Physical Science **6-8 credits**

APHY 101 Anatomy & Physiology I; APHY 102 Anatomy & Physiology II; ASTR 101 Solar System Astronomy*; BIOL 100 Human Biology*; BIOL 101 Introductory Biology*; BIOL 105 Biology I*; BIOL 107 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 113 Introductory Organic and Biochemistry*; PHYS 101 Physics I*; PHYS 102 Physics II*; PHYS 220 Mechanics*; SCIN 100 Earth Science*; SCIN 111 Physical Science*

Social/Behavioral Sciences **6 credits**

ANTH 154 Cultural Anthropology; ECON 101 Economics Fundamentals*; ECON 201 Principles of Economics*; ECON 202 Principles of Microeconomics*; 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*; SOCI 111 Introduction to Sociology*; SOCI 252 Social Problems*

Humanities **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*; HIST 101 Survey of American History I*; HIST 102 Survey of American History II*; HIST 111 World Civilization I; HIST 112 World Civilization II; HUMA 100 Theatre Appreciation*; HUMA 118 Music Appreciation*; PHIL 101 Introduction to Philosophy*; PHIL 102 Introduction to Ethics*; PHIL 220 Philosophy of Religion*

Multicultural Awareness **3-4 credits**

HIST 111 World Civilization I; HIST 112 World Civilization II; SOCI 164 Multicultural Studies; SOCI 245 Cultural Diversity; ANTH 154 Cultural Anthropology; FREN 201 French Level 3*; FREN 202 French Level 4*; SPAN 201 Spanish Level 3*; SPAN 202 Spanish Level 4*

Total Transfer Core **30-34credits**

SAMPLE

Liberal Arts Program
Associate of Arts Degree
2012-2013

The following suggested sequence includes all course requirements for this degree. Transfer Cluster Electives should be chosen to receive the most credit at the receiving college or university.

Semester 1

ENGL 111	English Composition*	3 credits
MATH 1XX	Mathematics Elective *	3-4 credits
XXXX XXX	Humanities Elective*	3 credits
IVYT 1XX	Student Success Elective	1-3 credits
XXXX XXX	Social/Behavioral Sciences Elective*	3 credits
Semester Total		13-15 credits

Semester 2

ENGL 112	Exposition and Persuasion	3 credits
COMM 101	Fundamentals of Public Speaking*	3 credits
XXXX XXX	Life/Physical Sciences Elective*	3-5 credits
XXXX XXX	Humanities Elective	3 credits
XXXX XXX	Mathematics, Science or Social/Behavioral Science Elective*	3-5 credits
Semester Total		15-19 credits

Semester 3

XXXX XXX	Life/Physical Sciences Elective*	3-5 credits
XXXX XXX	Multicultural Awareness Elective*	3 credits
XXXX XXX	Humanities Elective*	3 credits

XXXX XXX	Transfer Cluster Elective	3 credits
XXXX XXX	Transfer Cluster Elective	3credits
Semester Total		15-17 credits

Semester 4

XXXX XXX	Mathematics, Science or Social/Behavioral Sciences Elective*	3 credits
XXXX XXX	Social/Behavioral Sciences Elective*	3 credits
XXXX XXX	Transfer Cluster Elective	3 credits
XXXX XXX	Transfer Cluster Elective	3 credits
XXXX XXX	Transfer Cluster Elective	3 credits
LIBA 279	Liberal Arts Capstone Course	1 credit
Semester Total		16 credits

Total 61–62 credits

*Required for Transfer General Education Core Certificate

Addendum Two: Course Requirements for Transfer

State University BA Communication Studies Degree Plan

Remaining Course Requirements Identified

Ivy Tech Community College Courses

State University Transfer Equivalent

Transfer General Education Curriculum: 30-34 credits

30 credit hours awarded
toward general education
requirements (or, individual
course equivalencies may be
noted)

Composition	3
Communication	3
Mathematics	3-4
Life/Physical Science	6-8
Social/Behavioral Sciences	6
Humanities	6
Multicultural Awareness	3-4

Program Course Requirements: 14-16 credits

IVYT XXX	Student Success Elective	1-3		
LIBA 279	Liberal Arts Capstone	1		
XXXX XXX	Math, Science or Social/ Behavioral Science	3		
XXXX XXX	Math, Science or Social/ Behavioral Science	3		
ENGL 112	Exposition/Persuasion	3	ENG W132	3
CTL Humanities Elective		3	Humanities	3

Transfer Cluster Electives: 17 credits

As determined by accepting college or university

HIST 236	World Civilization 2	3	HIST 109 World Civilization 2	3
MATH 221	Calculus for Technology I	3	MATH 221 Calculus for Technology I	3
PSYC 101	Intro. to Psychology	3	PSY 110 Intro. to Psychology	3
MATH 222	Calculus for Technology II	3	MATH 222 Calculus for Technology II	3

CHEM 106	General Chemistry I	5	CHEM 106	General Chemistry II	5
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Total Credits Required for ITCC Degree **60-61 credits**

Total Transfer Credits to State University **60 credits**

Sample Semester Sequence of Remaining Course Requirements at State University:

Sample Semester Sequence

Fifth Semester (17)

BIOL	K 101	Concepts of Biology	5
PSY	B201	Foundations in Neuroscience	3
PSY	B305	Statistics	3
CSCI	N207, N201		
	Or N211	Computer course	3
CHEM	C341	Organic Chemistry	3

Sixth Semester (14-16)

BIOL	K103	Concepts of Biology II	5
PSY	B320	Behavioral Neuroscience	3
		Physical and Biological Science	
		Chemistry or Physics	3-5
BIOL	K324	Cell Biology	3

Seventh Semester (10-13)

BIOL	K416	Cell Molecular Neuro.	3
		Biology Elective	2-3
		Psychology Elective	3
		Math Chemistry Elective	2-4

Eighth Semester (11-16)

Capstone		Psy B499 or Biol K494 or Chem C495 or Math 492 or Phsy 490	3
		Psychology Elective	3
		Biology Elective	3
		Elective List	3
		See elective list	

Total Credit Requirement at State University **124 credits**

Addendum Three: Transfer Cluster Courses

The following courses or discipline categories are recommended or required to fulfill Ivy Tech Community College's Transfer Cluster requirement for students pursuing the Bachelor of Science degree in Neuroscience from IUPUI:

HIST 235	World Civilization I	3
MATH 221	Calculus for Technology I	3
PSYC 101	Intro. to Psychology	3
MATH 222	Calculus for Technology II	3
CHEM 106	General Chemistry I	5