

## TRANSFER AGREEMENT

Between

Butler University

and

Ivy Tech Community College Statewide

For Transfer of Ivy Tech Community College's Associate of Science *degree* in Liberal Arts to a Bachelor of Science in Education - Middle Secondary Education/Chemistry Concentration

### Statement of Purpose

The purpose of this transfer agreement is to provide a basis for a cooperative relationship between Butler University 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 program to move seamlessly to the BS degree program.

### Transfer Agreement

Ivy Tech Community College graduates from the appended **Associate of Science** degree program of study in **Liberal Arts** from any Ivy Tech campus, may transfer and apply a minimum of 60 credit hours from that completed degree to the requirements for Butler University's **Bachelor of Science** degree in **Middle Secondary Education with a Concentration in Chemistry**.

### Addendum One:

- *ITCC Associate of Science in Liberal Arts Course Requirements*

### Addendum Two:

- *Butler University Course Requirements for Bachelor of Science Degree Completion in Education with a Major in Middle Secondary Education with a Concentration in Chemistry*

Additionally, under the terms of this agreement:

1. Ivy Tech students are eligible for admission with junior standing to Butler University provided:
  - a. The student has submitted a complete transfer application for admission to Butler University.
  - b. A course grade of "C" or better must be earned to be accepted for transfer.
  - c. The student has a 3.0 or higher grade point average on a 4 point scale.
2. As ITCC graduates complete the credit hour requirements for the award of the BS degrees in Education (with a Major in Middle Secondary Education/Spanish Concentration), they must meet the graduation requirements as approved by Butler University at the time of the student's admission to the appropriate degree 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 Butler University 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. This agreement becomes effective when all signatures are affixed and remains in effect for three years from the date below. After three years, the agreement may be renewed with or without modification by mutual agreement of both Ivy Tech Community College and Butler University.

Agreed to 2/8/2024 (date)

### Ivy Tech Community College

DocuSigned by:

 2/8/2024

986B6F9839F343D...  
Dean McCurdy, Ph.D.  
Provost and Senior Vice President  
for Academic Affairs

DocuSigned by:

 2/8/2024

DC7C955914FE4B9...  
Rebecca L. Rahschulte, Ph.D.  
Vice President for Academic Affairs  
& Associate Provost

### Butler University

DocuSigned by:

 2/7/2024

4F43192A0F7943C...  
Brooke Barnett, Ph.D.  
Provost and Vice President of  
Academic Affairs

DocuSigned by:

 2/5/2024

E931FA8F086A45C...  
Brooke Kandel, Ph.D.  
Dean of the College of Education

**Addendum One: ITCC Associate of Science in Liberal Arts Course Requirements**

<b>GENERAL EDUCATION</b>			
<b>Speaking and Listening</b>	COMM 101	Fundamentals of Public Speaking	<b>3</b>
<b>Written Communication</b>	ENGL 111	English Composition	<b>3</b>
<b>Quantitative Reasoning</b>	MATH 211	Calculus I	<b>4</b>
<b>Scientific Ways of Knowing</b>			<b>9</b>
	CHEM 105	General Chemistry 1 (5)	
	SCIN 100	Earth Science (4)	
<b>Social and Behavioral Ways of Knowing</b>			<b>6</b>
	HIST 111	World Civilization I (3)	
	HIST 112	World Civilization II (3)	
<b>Humanistic and Artistic Ways of Knowing</b>			<b>6</b>
	ARTH 110	Art Appreciation (3)	
	<b>OR</b>		
	HUMA 118	Music Appreciation (3)	
	<b>AND</b>		
	ENGL 206	Introduction to Literature (3)	
	<b>OR</b>		
	ENGL 222	American Literature to 1865 (3)	
	<b>OR</b>		
	ENGL 223	American Literature after 1865 (3)	
	<b>OR</b>		
	PHIL 220	Philosophy of Religion (3)	
	<b>OR</b>		
	PHIL 102	Introduction to Ethics (3)	
<b>OTHER INSTITUTIONAL REQUIREMENTS</b>			
	IVYT 111	Student Success in University Transfer	<b>1</b>
	LIBA 279	Liberal Arts Capstone Course	<b>1</b>
<b>PROFESSIONAL-TECHNICAL CORE</b>			
	ENGL 215	Rhetoric and Argument	<b>3</b>
	CHEM 106	General Chemistry 1	<b>5</b>
<b>PROGRAM SPECIFIC ELECTIVES</b>			
	EDUC 101	Introduction to Teaching	<b>3</b>
	EDUC 201	Technology in Education	<b>2</b>
	EDUC 121	Child & Adolescent Development	<b>3</b>
	EDUC 230	The Exceptional Child	<b>3</b>
	IVYT 103	Health and Wellness	<b>1</b>
8 additional hours of elective credit or foreign Language courses**			<b>7</b>

**Addendum Two: Butler University Course Requirements for Bachelor of Science Degree Completion in Education with a Major in Middle Secondary Education/Chemistry Concentration**

<b>Butler University College of Education            Bachelor of Science in Education            Degree Completion Pathway for Major in Middle Secondary Education/Chemistry Concentration            For Transfers from Ivy Tech Community College – Associate of Science Degree in Liberal Arts</b>		
<b>REQUIRED COURSEWORK            ASSOCIATE of SCIENCE DEGREE in CHEMISTRY</b>	<b>BUTLER UNIVERSITY APPLIED            TRANSFER CREDIT</b>	<b>HOURS</b>
ENGL 111 English Composition (3)	FYS101 – First Year Seminar	3
ENGL 215 Rhetoric and Argument (3)	FYS102 – First Year Seminar	3
<b>QUANTATIVE REASONING (TWO COURSES)</b> MATH 211	MA106 (4)	4
<b>SCIENTIFIC WAYS OF KNOWING (THREE COURSES)</b> CHEM 105 (5) SCIN 100 (4)	CHEM 105 (4) NW260 (4)	8
<b>HUMANISTIC AND ARTISTIC WAYS OF KNOWING (TWO COURSES)</b> <b>CHOOSE ONE</b> ENGL206                  ENGL222                  PHIL220 ENGL223                  PHIL102  <b>CHOOSE ONE</b> ARTH 110                  HUMA 118	Text and Ideas (TI)      Perspective in the Creative Arts (PCA)	6
<b>SOCIAL AND BEHAVIORAL WAYS OF KNOWING (TWO COURSES)</b> HIST 111 World Civilization (3) HIST 112 World Civilization (3)	Global and Historical Studies (GHS)*	6
<b>ELECTIVES TOWARDS BS</b> EDUC 101 Introduction to Teaching (3) EDUC 201 Technology in Education (2) EDUC 121 Child & Adolescent Development (3) EDUC 230 The Exceptional Child (3) IVYT 103 Health and Wellness (1) CHEM 106 (5)	ED112 (3) ED245 (1) ED241 (3) ED242 (2) PWB (1) CHEM 106 (4)	21
<i>8 hours of additional electives or foreign language** courses</i>		
<b>3 ADDITIONAL REQUIRED COURSES FOR AS</b> IVYT 111 (1)    LIBA279 (1)    COMM101 (3)	ELECTIVE CREDIT	5
<b>TOTAL</b>		<b>60</b>

**SUMMER ONE**

ED244 Concepts in Education (3)

**FALL SEMESTER ONE – 18 hours**

ED492 Special Education Law (1)

ED227 Intro to MS Students &amp; Schools (3)

ED228 Content Area Literacy in MS Curriculum (3)\*\*\*

ED491 Social, Emotional, and Behavioral Learning (3)

CH\_\_ Chemistry Elective\*\*\*\*\* (4)

CH351 Organic Chemistry I (4)

**SPRING SEMESTER ONE – 18 hours**

ED398 DEI in Education (3)\*\*\*\*

ED327 Curriculum &amp; Instruction for MS (3)

ED318 Teaching Science &amp; Social Studies (4)

CH352 Organic Chemistry II (4)

CH\_\_ Chemistry Elective\*\*\*\*\* (4)

**FALL SEMESTER TWO – 18 hours**

ED433 Content Methods for High School (3)

ED498 Methods for Teaching Multilingual Learners (3)

CH\_\_ Chemistry Elective\*\*\*\*\* (4)

CH\_\_ Chemistry Elective\*\*\*\*\* (4)

CH\_\_ Chemistry Elective\*\*\*\*\* (4)

ED345 Integration of Technology (1)

**SPRING SEMESTER TWO – 13 hours**

ED434 Student Teaching Seminar (2)

ED430 Current Issues in Education (1)

ED423 Middle Level Student Teaching (5)

ED425 Secondary Student Teaching (5)

**Transfer Credit Hours: 60 Hours****Total Butler Hours: 71 Hours****TOTAL HOURS: 131\*\*\*\*\***

\*2 Semesters of Global and Historical Studies are required

\*\*Students interested in pursuing a double major in their content area should take foreign language courses to begin working towards (or completing) the six hours of credit at the 200 level or above required by majors in the College of Liberal Arts and Sciences.

\*\*\*ED228 Fulfills the Indianapolis Community Requirement in the Core Curriculum

\*\*\*\*ED398 Fulfills the Social Justice and Diversity Requirement in the Core Curriculum

\*\*\*\*\* Elective Chemistry Courses (20 hours minimum)

(Must include 2 of the 4 areas)

*Analytical Chemistry:*

CH 321 Analytical Chemistry I with Lab (4)

CH 422 Analytical Chemistry II (3)

CH 424 Instrumental Analysis Laboratory (3)

*Biological Chemistry:*

CH 361 Introduction to Biochemistry (3)

CH 362 Biochemistry 1 (4)

CH 363 Biochemistry Laboratory 1 (2)

CH 462 Biochemistry 2 (4)

*Inorganic Chemistry:*

CH 331 Inorganic Chemistry (3)

CH 431 Advanced Inorganic

Chemistry (3)

*Physical Chemistry:*

CH 371 or 472 Physical Chemistry (3)

CH 473 Physical Chemistry Lab (3)

\*\*\*\*\*126 hours are required for graduation from the program. At least 40 of the 126 hours needed for graduation must be in upper division courses - courses numbered 300 or above.

4 Butler Cultural Requirements must also be documented before graduation.

Students must complete their final 30 hours at Butler and at least 40 hours of the total curriculum must be courses numbered at the 300 level or above.

**NOTE:** In addition to general Butler transfer requirements noted in the application process, the College of Education requires a 3.0GPA (College Transcripts).