

Articulation Agreement
between
College of DuPage
Associate of Engineering Science (A.E.S)
Glen Ellyn, Illinois
and
Purdue University
Lyles School of Civil Engineering
West Lafayette, Indiana

WHEREAS, College of DuPage and Purdue University do hereby intend to form a cooperative relationship through this Articulation Agreement to offer a degree completion program for qualified students who successfully complete the Associate of Engineering Science (AES) degree from College of DuPage and transfer to the Lyles School of Civil Engineering at Purdue University to pursue the Bachelor of Science in Civil Engineering (BSCE) degree; and

WHEREAS, in accordance with and subject to the terms of this Agreement, Purdue University will review and admit students from College of DuPage who satisfy both University and Major admission requirements subject to available physical facilities and resources.

Through this Agreement, and by following the Academic Plan outlined in the Appendices, students may meet requirements for the AES degree at the College of DuPage and transfer to the BSCE degree in the Lyles School of Civil Engineering at Purdue University.

NOW, THEREFORE, it is understood and agreed to by the parties hereto as follows:

1. Academic Requirements

As part of this agreement, to be eligible for consideration for admission to the BSCE degree program at Purdue University, College of DuPage students must:

- a. Complete the courses listed in the Appendix A with a "C-" grade or better. Courses with less than a "C-" grade will not transfer to Purdue.
- b. Earn a minimum 3.0 GPA on a 4.0 basis in (a) all courses taken at College of DuPage and (b) the courses listed in the Appendix A.
- c. Enroll full-time (12 or more semester hours) each semester while at the College of DuPage.
- d. Complete the AES degree within three (3) years of the date of initial College of DuPage enrollment.

2. Obligations

College of DuPage agrees to the following:

1. Post details of the Agreement on the College of DuPage transfer information web pages.
2. Encourage eligible students to apply to Purdue University to pursue the Bachelor of Science in Civil Engineering degree.
3. Notify Purdue University Lyles School of Civil Engineering if there are any changes in the College of DuPage Associate of Engineering Science degree plan.

Purdue University agrees to the following:

1. Provide College of DuPage with an Academic Plan including required and general education courses which should be completed by students in order to be considered for admission to the Civil Engineering program at Purdue University.
2. Accept up to 69 credit hours of courses completed by students at the College of DuPage in accordance with the transfer credit in the Appendix A.
3. Notify College of DuPage if there are any changes in the degree plan or admissions criteria that impact students' qualifications to enter Purdue University.
4. Provide graphics, templates, posters, and other materials in order to assist College of DuPage with informing current students of this agreement.

3. Advertising

Both parties may not use the other's name, seal, logo or other identifying information in catalogs, advertising materials or anything else, unless the other part has reviewed and approved the proposed use in writing.

4. Term

The term of this Agreement shall be indefinite, with a review every five (5) years by either party, or more frequently if there are curriculum or program changes. Articulation pursuant to this Agreement may commence with the Fall 2017 semester.

5. Termination

Either institution may dissolve this Agreement by giving a written notice to the cooperating institution's president or chief academic officer at least one academic semester prior to the proposed date of termination/withdrawal. Termination by either party must be accompanied by a plan to allow all currently enrolled students to complete their program of study and obtain their degree under the terms of this agreement.

6. Notices

All notices required under this Agreement must be sent by registered or certified mail properly addressed, postage pre-paid, return receipt requested, by nationally recognized overnight courier or by expedited or personal delivery to the following or to such other address as either party provides from time to time:

Attn: Office of Academic
Affairs
College of DuPage
425 Fawell Blvd.
Glen Ellyn, IL 60137

Attn: Undergraduate Office
Lyles School of Civil Engineering Purdue
University
550 Stadium Mall Drive
West Lafayette, IN 47907-2051

7. Confidentiality


The parties therefore agree that all confidential or proprietary information, including student information, is "Confidential" and shall remain so during the term of this Agreement and thereafter.

8. Additional Terms

- a. **Entire Agreement/Modifications:** This document shall be the entire understanding and agreement between the parties with respect to the subject matter set forth herein, and all prior agreements, understandings, covenants, promises, warranties, and representations, oral or written, not incorporated herein and superseded hereby.
- b. **Amendments and Waivers:** This Agreement may not be amended, modified, altered, supplemented or changed in any way and no provision may be waived except in writing, signed by the parties and attached hereto as an amendment.
- c. **Assignment:** Neither party may assign this Agreement, in whole or in part, without prior written consent of the other party.
- d. **Non Exclusivity:** This Agreement is not exclusive and either party may enter into similar agreements with other institutions.
- e. **Headings:** The headings of sections and subsections are used for convenience only and shall not construe to affect the substance of any section or subsection.

IN WITNESS WHEREOF, the parties have caused this Articulation Agreement to be executed in their respective corporate names and by their duly authorized officers on this day, 20th day of March, 2017.

College of DuPage



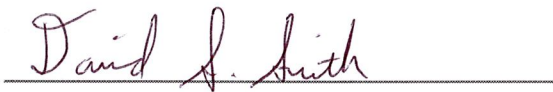
Ann Rondeau, Ed.D.
President



Donna Stewart, PhD
Interim Vice President, Academic
Affairs



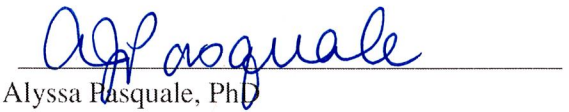
Tom Schrader,
Associate Dean, Math and
Physical Sciences



David Smith, Ph.D.
Associate Professor, Engineering Science



Scott Banjavcic, P.E.
Assistant Professor, Engineering Science



Alyssa Pasquale, PhD
Assistant Professor, Engineering Science

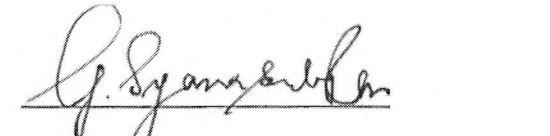
Purdue University



Debasish Deba Dutta, PhD
Executive Vice President of Academic Affairs
and Provost



Leah H. Jamieson, PhD
John A. Edwardson Dean of Engineering



Rao S. Gov
Rao Govindaraju, PhD
Bowen Engineering Head of Civil Engineering
and Christopher B. And Susan S. Burke
Professor of Civil Engineering

Appendix A: College of Dupage Transfer Credit

Unless otherwise noted, course equivalency established from the Purdue Transfer Credit Course Equivalency Guide.

College of Dupage			Purdue University			
Course	Title	Cr	Course	Title	Cr	Notes
MATH 2231	Calculus & Anly Geometry I	5	MA 16100	PI Anly Geo Calc I	5	
MATH 2232	Calculus & Anly Geometry II	5	MA 16200	PI Anly Geo Calc II	5	
MATH 2233	Calculus & Anly Geometry III	4	MA 26100	Multivariate Calculus	4	
MATH 2245	Linear Algebra	4	MA 26500	Linear Algebra	3	
			MA 2XXXX	Linear Algebra	1	
MATH 2270	Differential Equations	4	MA 26600	Ordinary-Differ Equats	3	
			MA 2XXXX	Differential Equations	1	
CHEMI 1551	Principles of Chemistry I	5	CHM 11500	General Chemistry	4	
			CHM 1XXXX	Principles of Chemistry I	1	
CHEMI 1552	Principles of Chemistry II	5	CHM 11600	General Chemistry	4	
			CHM 1XXXX	Principles of Chemistry II	1	
PHYSI 2111	Physics For Science & Engr I	5	PHYS 17200	Modern Mechanics	4	
PHYSI 2112	Physics For Science & Engr II	5	PHYS 2XXXX	Physics For Science & Engr I	1	
			PHYS 24100	Electricity & Optics	3	
			PHYS 25200	Electr Optics Lab	1	
PHYS 2XXXX	Physics For Science & ENGR II	1				
ENGL 1101	English Composition I	3	ENGL 10100	English Composition I	3	
SPEEC 1100	Fund Of Speech Communication	3	COM 11400	Fundament Of Speech	3	
ENGIN 1101	Engineering Graphics & Design	3	ENGR 1XXXX	Engineering Graphics & Design	3	1
ENGIN 2201	Statics	3	UND 2XXXX	Statics	3	2
ENGIN 2202	Dynamics	3	UND 2XXXX	Dynamics	3	2
ENGIN 2203	Mechanics of Materials	3	UND 2XXXX	Mechanics of Materials	3	2
ENGIN 2205	Engineering Thermodynamics	3	UND 2XXXX	Engineering Thermodynamics	3	3
Purdue Foundational Core Humanity (Select 1 course)						
ART 1100	Drawing I	3	AD 11300	Basic Drawing	3	
HISTO 1130	History Of U S to 1865	3	HIST 15100	Amer Hist To 1877	3	
HISTO 1140	History Of U-S Since 1865	3	HIST 15200	U S Since 1877	3	
MUSIC 1100	Music Appreciation	3	MUS 25000	Music Appreciation	3	
PHILO 1100	Introduction To Philosophy	3	PHIL 11000	Intro To Philosophy	3	
PHILO 1110	Ethics	3	PHIL 11100	Ethics	3	
Purdue Foundational Core Behavioral / Social Science (Select 1 course)						
ANTHR 1100	Cultural Anthropology	3	ANTH 10000	Intro Anthropology	3	
ECONO 2200	Principles Of Economics	3	ECON 21000	Prin-Of Economics	3	
ECONO 2201	Macroeconomic & Global Economy	3	ECON 25200	Macroeconomics	3	
ECONO 2202	Microeconomic & Global Economy	3	ECON 25100	Microeconomics	3	
POLS 1101	American Politics	3	POL 10100	American Government	3	
POLS 2220	World Politics	3	POL 13000	Intro To-Int Relins	3	
PSYCH 1100	General Psychology	3	PSY 12000	Elementary Psychology	3	
SOCIO 1100	Introduction To Sociology	3	SOC 10000	Intro Sociology	3	
SOCIO 2210	Social Problems	3	SOC 22000	Social Problems	3	

Notes

1. Allow for CQT 16400 requirement for Purdue CE major only.
2. Allow ENGIN 2201, ENGIN 2202, and ENGIN 2203 for CE 29700, CE 29800, and the lecture portion of CE 27000, respectively for Purdue CE major only. Equivalency established from Illinois Articulation Initiative.
3. If student receives AES from College of Dupage, allow for ME 20000 requirement for Purdue CE major only.

Appendix B: Typical Plan of Study

College of Dupage								
Course	Title	Cr	Course	Title	Cr	Course	Title	Cr
Semester 1			Semester 2			Summer		
MATH 2231	Calculus I	5	MATH 2232	Calculus II	5	MATH 2233	Calculus 3	4
CHEM 1551	Chemistry 1	5	CHEM 1552	Chemistry 2	5	SPREC 1100	Speech Communications	3
ENGIN 1101	Engrng Graphics	3	PHYS 2111	Mechanics	5			
ENGL 1101	Engl Comp I	3						
		16			15			7
Semester 3			Semester 4			Summer		
MATH 2235	Linear Algebra	4	MATH 2270	Differential Eqns	4			
ENGIN 2201	Statics	3	ENGIN 2202	Dynamics	3			
PHYS 2112	Elect. & Magnetism	5	ENGIN 2203	Mechanics of Materials	3			
	Purdue Core Humanity	3	ENGIN 2205	Thermodynamics	3			
				Purdue Core Social Science	3			
		15			16			
Purdue University								
Semester 5			Semester 6			Summer		
ENGR 13100	Ideas to Innov I	2	ENGR 13200	Ideas to Innov II	2	STAT 51100	Statistical Methods	3
CE 29202	Contemp Issues in CE	2	CE 39201	Tech Comm in CE	2		Basic Science Elective	3
CE 23100	Engr Materials I	3	CE 33100	Engr Materials II	3		Gen Ed Elective #4	3
CE 29900	Struct Mech Supplement	1	CE 34000	Hydraulics	3			
CE 20300	Geomatics	4	CE 34300	Elem Hydraulics Lab	1			
	Technical Elective #1	3		Technical Elective #2	3			
				Gen Ed Elective #3	3			
		15			17			9
Semester 7			Semester 8			Summer		
CE 39800	Intro CE Systems Dsgn	3	CE 49800	CE Design Project	3			
	Technical Elective #3	3		Technical Elective #7	3			
	Technical Elective #4	3		Technical Elective #8	3			
	Technical Elective #5	3		Technical Elective #9	3			
	Technical Elective #6	3		Technical Elective #10	3			
	Gen Ed Elective #5	3						
		18			15			