

**ARTICULATION AGREEMENT
BETWEEN
CORNING COMMUNITY COLLEGE AND ALFRED UNIVERSITY**

PURPOSE OF AGREEMENT

This document establishes a transfer articulation agreement between Corning Community College (Engineering Science A.S.) and Alfred University (B.S. programs in Ceramic Engineering, Glass Engineering Science, Materials Science and Engineering, and Mechanical Engineering). Its purpose is to afford students the opportunity to pre-plan their college careers, and thus to facilitate the transfer process from the Engineering Science program at Corning Community College to the listed accredited B.S. Engineering programs at Alfred University.

GENERAL GUARANTEE OF ADMISSION AND STANDING

Students are guaranteed admission into their choice of articulated B.S. engineering program at Alfred University, and also guaranteed full junior status, if they meet the following criteria.

- Graduate from Corning Community College from the Engineering Science, Associate in Science program.
- Apply for admission to Alfred University not more than 4 years after graduation from CCC.
- Have an Engineering Science Program Grade Point Average of ≥ 2.00 .

GENERAL GUARANTEE OF OPPORTUNITY TO GRADUATE

Students enrolling at Alfred University under this agreement will receive credit for courses related to the A.S. in Engineering Science as described in Appendix A (B.S. programs in Ceramic Engineering, Glass Engineering Science, Materials Science and Engineering) or Appendix B (Mechanical Engineering). As noted in the Appendices, students are encouraged to take selected additional courses at CCC in order to better synchronize their coursework with their selected Alfred University program.

TRANSFER OF COURSES FROM CORNING COMMUNITY COLLEGE

Alfred University will accept a maximum of 75 credits towards completion of any program from all non-Alfred University sources (see AU Academic Regulations for additional detail). Only courses with a grade of “C” or above are transferable (for courses graded A-F). Alfred University graduation requirements for engineering programs stipulate that a portion of the credits, as stated in the Academic Regulations of Alfred University, must be completed in residence at Alfred University.

PROMOTION OF AGREEMENT

Both parties have the right to use this agreement and the names of Corning Community College and Alfred University in all promotional activities including college catalogs and recruitment or advisement activities.

PROVISION FOR CHANGES IN POLICIES OR CURRICULA

Proposed changes in policies or curricula by either party should be communicated in writing to the other party.

PROVISIONS FOR IMPLEMENTATION / CANCELLATION / CONTINUANCE

- This agreement will become effective with Academic Year 2017-18 and may be retroactively applied by CCC graduates.
- Either party may independently cancel this agreement by notifying the other party in writing no less than one year before the intended date of cancellation.
- Absent renewal, this agreement shall remain in force for four academic years, i.e., students may enroll at AU under this agreement through AY 2020-2021.

APPENDIX A—

B.S. programs in Ceramic Engineering, Glass Engineering Science, Materials Science and Engineering

Courses highlighted in yellow and italicized are articulated especially for this articulation agreement.

Eng. Sc.	CCC Course	CCC Credits	AU Course/Requirement	AU Credits
1	MATH 1610 Calculus I	4	MATH 151	4
1	CHEM 1510 General Chemistry I	4	CHEM 105	4
1	ENGR 1050 C for Engineers	3	<i>°ENGR 104</i>	2
1	ENGR 1010 Engineering Orientation	2	<i>°ENGR 11x, ENGR 11y</i>	2
			<i>ENGR 101—credits from °</i>	2
2	ENGL 1020 College Composition II	3	<i>ENGR 110</i>	3 ^a
2	MATH 1620 Calculus II	4	MATH 152	4
2	CHEM 1520 General Chemistry II	4	CHEM 106	4
2	PHYS 1820 Physics I	4	PHYS 125	4
2	ENGR 1030 Graphics for Engineers	3	<i>°ENGR 102</i>	2
3	MATH 2610 Calculus III	4	MATH 253	4
3	PHYS 2830 Physics II	4	PHYS 126	4
3	ECON 2001 Prin. of Economics-Macro	3	ECON 201 (General Educ.)	3
4	MATH 2620 Ordinary Differential Eqns	4	MATH 271	3
4	PHYS 2840 Physics III	4	PHYS 326	3+1TE
4	ECON 2002 Prin. of Economics-Micro	3	ECON 202 (E-Social Sc.)	3
3	CHEM 2010 Organic Chemistry I	5	CHEM 315 (Technical El.)	3+2TE
3	ENGR 2110 Engineering Mechanics I	4	CEMS 251	3
3	ENGR 2150 Theory & Properties of Matls	3	CEMS 214	3
4	ENGR 2180 Engineering Circuit Analysis	3	ENGR 220	3 ^a
4	CHEM 2020 Organic Chemistry II	5	CHEM 316 (Technical El.)	3+2TE
		0	4 semesters of ENGR seminar	0
	MATH 2560 Linear Algebra	3 [°]	MATH 326 (Technical El.)	3
	MATH 2410 Probability and Statistics I	3 [°]	ENGR 305	3
Summer*	ENGR 2200 Thermodynamics I	4*	<i>CEMS 235</i>	4
	TOTAL CCC Credits transferable	75		

* strongly suggested course to be completed at CCC and included in the transfer total, but not required for the A.S. in Eng. Science

° courses that could be completed at CCC and included in the transfer total, but not required for the A.S. in Eng. Science

^aThese CCC courses meet the SoE requirements, but additional credits may be needed to meet the required minimum credits for the degree.

APPENDIX B—

B.S. program in Mechanical Engineering

Courses highlighted in yellow and italicized are articulated especially for this articulation agreement.

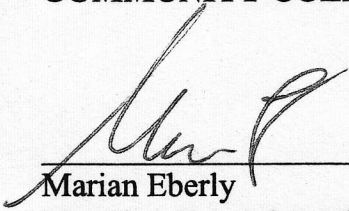
CCC Semester	CCC Course	CCC Credits	AU Course/Requirement	AU Credits
1	MATH 1610 Calculus I	4	MATH 151	4
1	CHEM 1510 General Chemistry I	4	CHEM 105	4
1	ENGR 1050 C for Engineers	3	<i>°ENGR 104</i>	2
1	ENGR 1010 Engineering Orientation	2	<i>°ENGR 11x, ENGR 11y</i>	2
			<i>ENGR 101—credits from °</i>	2
2	ENGL 1020 College Composition II	3	<i>ENGR 110</i>	3 ^a
2	MATH 1620 Calculus II	4	MATH 152	4
2	CHEM 1520 General Chemistry II	4	CHEM 106	4
2	PHYS 1820 Physics I	4	PHYS 125	4
2	ENGR 1030 Graphics for Engineers	3	<i>°ENGR 102</i>	2
3	MATH 2610 Calculus III	4	MATH 253	4
3	PHYS 2830 Physics II	4	PHYS 126	4
3	ECON 2001 Prin. of Economics-Macro	3	ECON 201 (General Educ.)	3
4	MATH 2620 Ordinary Differential Eqns	4	MATH 271	3
4	PHYS 2840 Physics III	4	PHYS 326	3+1TE
4	ECON 2002 Prin. of Economics-Micro	3	ECON 202 (E-Social Sc.)	3
3	ENGR 2110 Engineering Mechanics I	4	MECH 211	3
4	ENGR 2120 Engineering Mechanics II	4	MECH 212	3
3	ENGR 2150 Theory & Properties of Matls	3	CEMS 214	3
4	ENGR 2180 Engineering Circuit Analysis	3	ENGR 220	3 ^a
		0	4 semesters of ENGR seminar	0
Summer*	ENGR 2200 Thermodynamics I	4*	MECH 320	3
	TOTAL CCC Credits transferable	75		

* strongly suggested course to be completed at CCC and included in the transfer total, but not required for the A.S. in Eng. Science

° courses that could be completed at CCC and included in the transfer total, but not required for the A.S. in Eng. Science

^aThese CCC courses meet the SoE requirements, but additional credits may be needed to meet the required minimum credits for the degree.

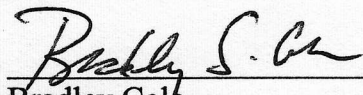
**APPROVED FOR CORNING
COMMUNITY COLLEGE BY:**



Marian Eberly
Vice President of Academic Affairs

9/20/17

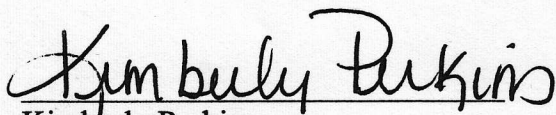
Date



Bradley Cole
Associate Dean of Instruction
Math, Science, Engineering, Computing,
and Technology

9/26/2017

Date

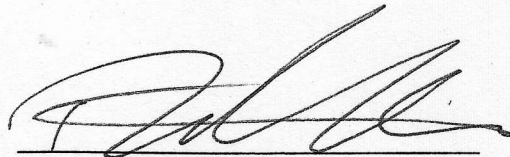


Kimberly Perkins
Director of Academic Outreach

9/26/17

Date


**APPROVED FOR ALFRED
UNIVERSITY BY:**



W. Richard Stephens
Vice President of Academic Affairs and Provost

8/23/17

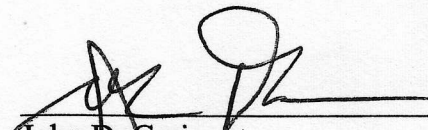
Date



Alastair Cormack
Interim Dean, Inamori School of Engineering

23 August 2017

Date



John D. Cerio
Dean, Downstate and Extension Programs

8/23/17

Date