

Kennesaw State University and University of North Georgia

TRANSFER ARTICULATION AGREEMENT

University of North Georgia, Bachelor of Science and
Kennesaw State University, Bachelor of Science in Engineering

This Transfer Articulation Agreement is entered into between Kennesaw State University and University of North Georgia, units in the University System of Georgia, to facilitate the process for the transfer of credit between the institutions, continue educational progress toward the completion of an approved degree program, and minimize or avoid the loss of credit previously earned by a student who transfers to another institution.

This agreement reflects a commitment by both institutions to facilitate the transfer of credits earned from attending University of North Georgia for approximately three (3) years and then transferring to an engineering program at Kennesaw State University. After completing the academic requirements of the two participating institutions, the student shall be awarded a Bachelor of Science degree in Chemistry, Mathematics, or Physics from University of North Georgia and a Bachelor of Science degree in an engineering discipline from the Southern Polytechnic College of Engineering and Engineering Technology at Kennesaw State University without jeopardizing the intended mission and stated goals of either institution. This agreement acknowledges that each institution has established, and will maintain, rigorous standards and expectations for all students enrolled in and working toward the completion of its courses, programs, and degrees.

Agreement on Transfer

University of North Georgia and Kennesaw State University agree to cooperate through this transfer articulation agreement for students attaining approximately three-fourths of the number of hours required for a Bachelor of Science degree at University of North Georgia and completing the Kennesaw State University program of study that equals approximately the number of hours required in the junior and senior years of the engineering degree program being sought. The total program shall satisfy all requirements of the degrees sought at University of North Georgia and Kennesaw State University. Kennesaw State University agrees to accept all courses listed in the Appendix for transfer into Kennesaw State University (required grade of "C" or better). Admission into a Kennesaw State University Bachelor of Science degree program in an engineering discipline requires: (i) meeting the program's admissions requirements in effect for the applicable semester; and (ii) completion of Kennesaw State University engineering standing requirements as a prerequisite to upper-level engineering courses. Please refer to the Kennesaw State University academic catalog for program admissions and engineering standing requirements. Any participating University of North Georgia student admitted to Kennesaw State University who does not successfully complete the requirements for the engineering degree must submit a readmission application to University of North Georgia and will be readmitted and given an opportunity to complete the requirements for a University of North Georgia degree.

Agreement of Communication

University of North Georgia and Kennesaw State University agree to cooperate in communicating with each other concerning the articulation relationship between the two institutions. Communications may include common publications and announcements concerning their affiliation. Announcements of this articulation, and of changes in the relationship, will have a coordinated release to the public from both institutions. The institutions will encourage the dissemination of information about programs in this agreement with interested and qualified students, with both institutions providing advising and counseling to prospective students. The student is responsible for following procedures to notify Kennesaw State University and University of North Georgia of intent to graduate. Students should be referred to the Kennesaw State University and University of North Georgia academic catalogs for graduation requirements.

Each Fall semester, University of North Georgia shall provide the Dean's Office of the Southern Polytechnic College of Engineering and Engineering Technology of Kennesaw State University a list of students at University of North Georgia who have indicated their desire to participate in the transfer articulation.

The development of this agreement between Kennesaw State University and University of North Georgia signifies both institutions have confirmed that:

- Each institution is currently in good standing with its state regulatory body and institutional accrediting body;
- Credits awarded by the institutions have been evaluated and determined to be eligible for transfer; and
- Credits earned in University of North Georgia 's Bachelor of Science program have been deemed appropriate and applicable to transfer to Kennesaw State University.

Agreement on Maintenance and Review

The Kennesaw State University Dean of the Southern Polytechnic College of Engineering and Engineering Technology and the University of North Georgia Registrar will act as the primary points of contact and agents for this agreement, to speak for the institution, and to communicate details and modifications to respective faculty, advisors, and others with interest at the individual institutions. Both parties agree to inform the other regarding curriculum changes that may impact the terms of this agreement.

Any modifications to this agreement must be made in writing and signed by all parties.

This agreement will be in effect for at least three years from the date of administrative endorsement. Renewal of transfer plans with appropriate content changes will be done on an annual basis. It will be automatically renewed unless one of the parties expresses, in writing, its

desire to terminate the agreement giving six months or more notification with effective date to be the last day of an academic term.

It is understood and agreed that any student participating in the program at University of North Georgia specifically tracked for admission or admitted to Kennesaw State University under this transfer articulation agreement will be allowed to complete the degree programs notwithstanding the termination provisions above, so long as the student remains in good standing and is making measured progress towards completion of the programs.

DocuSigned by:

Ivan Pulinkala

November 18, 2021

02FAUCC7B24D483...

Ivan Pulinkala,
Interim Provost and Vice President
for Academic Affairs,
Kennesaw State University

DocuSigned by:

Chaudron Gille

November 18, 2021

3648F66F39E14B1...

Chaudron Gille,
Provost and Senior Vice President
for Academic Affairs,
University of North Georgia

Appendix

Bachelor of Science in Civil Engineering*

Kennesaw State University Course	Credit Hours	University of North Georgia
ENGL 1101: Composition I (A1)	3	ENGL 1101: English Composition I
ENGL 1102: Composition II (A1)	3	ENGL 1102: English Composition II
MATH 1190: Calculus I (A2)	4	MATH 1450: Calculus I
ECON 1000: Contemp. Economic Issues (B1)	2	Approved B1
Cultural Perspectives (B2)	3	Approved B2
Literature of the World (C1)	3	Approved C1
Art and Culture of the World (C2)	3	Approved C2
MATH 2202: Calculus II (D1)	4	MATH 2460: Calculus II
CHEM 1211/1211L: Princ. of Chem. I/Lab (D2)	4	CHEM 1211/1211L: Princ. of Chemistry I/Lab
CHEM 1212/1212L: Princ. Chem. II/Lab (D2)	4	CHEM 1212/1212L: Princ. of Chemistry II/Lab
PHYS 2211/2211L: Princ. of Physics I/Lab (D2)	4	PHYS 2211/2211L: Principles of Physics I/Lab
PHYS 2212/2212L: Princ. of Phys. II/Lab (D2)	4	PHYS 2212/2212L: Principles of Physics II/Lab
POLS 1101: American Government (E1)	3	Approved E1
U.S. History (E2)	3	Approved E2
World History (E3)	3	Approved E3
Social Sciences (E4)	3	Approved E4
ENGR 2214: Engineering Mechanics - Statics	3	ENGR 2001: Statics
MATH 2306: Ordinary Differential Equations	3	MATH 3000: Differential Equations
Total Transfer Semester Credit Hours	59	
KSU Semester Credit Hours	71	
KSU Program Total Semester Credit Hours	130	

* Please refer to the Kennesaw State University academic catalog for program admissions and engineering standing requirements, and graduation requirements.

Bachelor of Science in Computer Engineering*

Kennesaw State University Course	Credit Hours	University of North Georgia
ENGL 1101: Composition I (A1)	3	ENGL 1101: Composition I
ENGL 1102: Composition II (A1)	3	ENGL 1102: Composition II
MATH 1190: Calculus I (A2)	4	MATH 1450: Calculus I
ECON 1000: Contemp. Economic Issues (B1)	2	Approved B1
Cultural Perspectives (B2)	3	Approved B2
Literature of the World (C1)	3	Approved C1
Art and Culture of the World (C2)	3	Approved C2
MATH 2202: Calculus II (D1)	4	MATH 2460: Calculus II
CHEM 1211/1211L: Princ. of Chem. I/Lab (D2)	4	CHEM 1211/1211L: Princ. of Chemistry I/Lab
PHYS 2211/2211L: Princ. of Physics I/Lab (D2)	4	PHYS 2211/2211L: Principles of Physics I/Lab
PHYS 2212/2212L: Princ. of Phys. II/Lab (D2)	4	PHYS 2212/2212L: Principles of Physics II/Lab
POLS 1101: American Government (E1)	3	Approved E1
U.S. History (E2)	3	Approved E2
World History (E3)	3	Approved E3
Social Sciences (E4)	3	Approved E4
MATH 2306: Ordinary Differential Equations	3	MATH 3000: Differential Equations
STAT 2332: Probability and Data Analysis	3	MATH 3350: Probability and Statistics
CSE 1321: Programming & Problem Solving I	3	CSCI 1371: Computer Science for Scientists and Engineers
Technical Elective	3	
Total Transfer Semester Credit Hours	61	
KSU Semester Credit Hours	66	
KSU Program Total Semester Credit Hours	127	

* Please refer to the Kennesaw State University academic catalog for program admissions and engineering standing requirements, and graduation requirements.

Bachelor of Science in Electrical Engineering*

Kennesaw State University Course	Credit Hours	University of North Georgia
ENGL 1101: Composition I (A1)	3	ENGL 1101: Composition I
ENGL 1102: Composition II (A1)	3	ENGL 1102: Composition II
MATH 1190: Calculus I (A2)	4	MATH 1450: Calculus I
ECON 1000: Contemp. Economic Issues (B1)	2	Approved B1
Cultural Perspectives (B2)	3	Approved B2
Literature of the World (C1)	3	Approved C1
Art and Culture of the World (C2)	3	Approved C2
MATH 2202: Calculus II (D1)	4	MATH 2460: Calculus II
CHEM 1211/1211L: Princ. of Chem. I/Lab (D2)	4	CHEM 1211/1211L: Princ. of Chemistry I/Lab
PHYS 2211/2211L: Princ. of Physics I/Lab (D2)	4	PHYS 2211/2211L: Principles of Physics I/Lab
PHYS 2212/2212L: Princ. of Phys. II/Lab (D2)	4	PHYS 2212/2212L: Principles of Physics II/Lab
POLS 1101: American Government (E1)	3	Approved E1
U.S. History (E2)	3	Approved E2
World History (E3)	3	Approved E3
Social Sciences (E4)	3	Approved E4
ENGR 2214: Engineering Mechanics - Statics	3	ENGR 2001: Statics
MATH 2203: Calculus III	4	MATH 2470: Calculus III
MATH 2306: Ordinary Differential Equations	3	MATH 3000: Differential Equations
STAT 2332: Probability and Data Analysis	3	MATH 3350: Probability and Statistics
CSE 1321: Programming & Problem Solving I	3	CSCI 1371: Computer Science for Scientists and Engineers
Technical Elective	3	
Total Transfer Semester Credit Hours	68	
KSU Semester Credit Hours	62	
KSU Program Total Semester Credit Hours	130	

* Please refer to the Kennesaw State University academic catalog for program admissions and engineering standing requirements, and graduation requirements.

Bachelor of Science in Environmental Engineering*

Kennesaw State University Course	Credit Hours	University of North Georgia
ENGL 1101: Composition I (A1)	3	ENGL 1101: Composition I
ENGL 1102: Composition II (A1)	3	ENGL 1102: Composition II
MATH 1190: Calculus I (A2)	4	MATH 1450: Calculus I
ECON 1000: Contemp. Economic Issues (B1)	2	Approved B1
Cultural Perspectives (B2)	3	Approved B2
Literature of the World (C1)	3	Approved C1
Art and Culture of the World (C2)	3	Approved C2
MATH 2202: Calculus II (D1)	4	MATH 2460: Calculus II
CHEM 1211/1211L: Princ. of Chem. I/Lab (D2)	4	CHEM 1211/1211L: Princ. of Chemistry I/Lab
CHEM 1212/1212L: Princ. Chem. II/Lab (D2)	4	CHEM 1212/1212L: Princ. of Chemistry II/Lab
PHYS 2211/2211L: Princ. of Physics I/Lab (D2)	4	PHYS 2211/2211L: Principles of Physics I/Lab
BIOL 1107/1107L: Biological Princ. I/Lab (D2)	4	BIOL 1107K: Principles of Biology I
POLS 1101: American Government (E1)	3	Approved E1
U.S. History (E2)	3	Approved E2
World History (E3)	3	Approved E3
Social Sciences (E4)	3	Approved E4
ENGR 2214: Engineering Mechanics - Statics	3	ENGR 2001: Statics
MATH 2306: Ordinary Differential Equations	3	MATH 3000: Differential Equations
ENVS 2202: Intro. to Environmental Science	3	ENVS 2202: Environmental Science
Total Transfer Semester Credit Hours	62	
KSU Semester Credit Hours	67	
KSU Program Total Semester Credit Hours	129	

* Please refer to the Kennesaw State University academic catalog for program admissions and engineering standing requirements, and graduation requirements.

Bachelor of Science in Industrial and Systems Engineering*

Kennesaw State University Course	Credit Hours	University of North Georgia
ENGL 1101: Composition I (A1)	3	ENGL 1101: Composition I
ENGL 1102: Composition II (A1)	3	ENGL 1102: Composition II
MATH 1190: Calculus I (A2)	4	MATH 1450: Calculus I
ECON 1000: Contemp. Economic Issues (B1)	2	Approved B1
Cultural Perspectives (B2)	3	Approved B2
Literature of the World (C1)	3	Approved C1
Art and Culture of the World (C2)	3	Approved C2
MATH 2202: Calculus II (D1)	4	MATH 2460: Calculus II
CHEM 1211/1211L: Princ. of Chem. I/Lab (D2)	4	CHEM 1211/1211L: Princ. of Chemistry I/Lab
PHYS 2211/2211L: Princ. of Physics I/Lab (D2)	4	PHYS 2211/2211L: Principles of Physics I/Lab
PHYS 2212/2212L: Princ. of Phys. II/Lab or CHEM 1212/1212L: Princ. of Chem. II/Lab or BIOL 1107/1107L: Biological Princ. I/Lab (D2)	4	PHYS 2212/2212L: Princ. of Physics II/Lab or CHEM 1212/1212L: Princ. of Chem. II/Lab or BIOL 1107K: Principles of Biology I
POLS 1101: American Government (E1)	3	Approved E1
U.S. History (E2)	3	Approved E2
World History (E3)	3	Approved E3
Social Sciences (E4)	3	Approved E4
ENGR 2214: Engineering Mechanics - Statics	3	ENGR 2001: Statics
ENGR 3122: Engineering Mech. - Dynamics	3	ENGR 3200: Engineering Dynamics
MATH 3260: Linear Algebra I	3	MATH 3650: Introduction to Linear Algebra
ISYE 2600: Probability and Statistics I	3	MATH 3350: Probability and Statistics
CSE 1321: Program. & Problem Solving I/L	4	CSCI 1371: Computer Science for Scientists and Engineers
ACCT 2101: Principles of Accounting I	3	ACCT 2101: Principles of Accounting I
Technical Elective	3	
Total Transfer Semester Credit Hours	71	
KSU Semester Credit Hours	56	
KSU Program Total Semester Credit Hours	127	

* Please refer to the Kennesaw State University academic catalog for program admissions and engineering standing requirements, and graduation requirements.

Bachelor of Science in Mechanical Engineering*

Kennesaw State University Course	Credit Hours	University of North Georgia
ENGL 1101: Composition I (A1)	3	ENGL 1101: Composition I
ENGL 1102: Composition II (A1)	3	ENGL 1102: Composition II
MATH 1190: Calculus I (A2)	4	MATH 1450: Calculus I
ECON 1000: Contemp. Economic Issues (B1)	2	Approved B1
Cultural Perspectives (B2)	3	Approved B2
Literature of the World (C1)	3	Approved C1
Art and Culture of the World (C2)	3	Approved C2
MATH 2202: Calculus II (D1)	4	MATH 2460: Calculus II
CHEM 1211/1211L: Princ. of Chem. I/Lab (D2)	4	CHEM 1211/1211L: Princ. of Chemistry I/Lab
PHYS 2211/2211L: Princ. of Physics I/Lab (D2)	4	PHYS 2211/2211L: Principles of Physics I/Lab
PHYS 2212/2212L: Princ. of Phys. II/Lab (D2)	4	PHYS 2212/2212L: Principles of Physics II/Lab
POLS 1101: American Government (E1)	3	Approved E1
U.S. History (E2)	3	Approved E2
World History (E3)	3	Approved E3
Social Sciences (E4)	3	Approved E4
ENGR 2214: Engineering Mechanics - Statics	3	ENGR 2001: Statics
ENGR 3122: Engineering Mech. - Dynamics	3	ENGR 3200: Engineering Dynamics
MATH 2203: Calculus III	4	MATH 2470: Calculus III
MATH 2306: Ordinary Differential Equations	3	MATH 3000: Differential Equations
STAT 2332: Probability and Data Analysis	3	MATH 3350: Probability and Statistics
ME 1311: MATLAB for Engineers with Apps.	3	CSCI 1371: Computer Science for Scientists and Engineers
Basic Science or Mathematics Elective	3	
Total Transfer Semester Credit Hours	71	
KSU Semester Credit Hours	59	
KSU Program Total Semester Credit Hours	130	

* Please refer to the Kennesaw State University academic catalog for program admissions and engineering standing requirements, and graduation requirements.

Bachelor of Science in Mechatronics Engineering*

Kennesaw State University Course	Credit Hours	University of North Georgia
ENGL 1101: Composition I (A1)	3	ENGL 1101: Composition I
ENGL 1102: Composition II (A1)	3	ENGL 1102: Composition II
MATH 1190: Calculus I (A2)	4	MATH 1450: Calculus I
ECON 1000: Contemp. Economic Issues (B1)	2	Approved B1
Cultural Perspectives (B2)	3	Approved B2
Literature of the World (C1)	3	Approved C1
Art and Culture of the World (C2)	3	Approved C2
MATH 2202: Calculus II (D1)	4	MATH 2460: Calculus II
CHEM 1211/1211L: Princ. of Chem. I/Lab (D2)	4	CHEM 1211/1211L: Princ. of Chemistry I/Lab
PHYS 2211/2211L: Princ. of Physics I/Lab (D2)	4	PHYS 2211/2211L: Principles of Physics I/Lab
PHYS 2212/2212L: Princ. of Phys. II/Lab (D2)	4	PHYS 2212/2212L: Principles of Physics II/Lab
POLS 1101: American Government (E1)	3	Approved E1
U.S. History (E2)	3	Approved E2
World History (E3)	3	Approved E3
Social Sciences (E4)	3	Approved E4
ENGR 2214: Engineering Mechanics - Statics	3	ENGR 2001: Statics
ENGR 3122: Engineering Mech. - Dynamics	3	ENGR 3200: Engineering Dynamics
MATH 2203: Calculus III	4	MATH 2470: Calculus III
MATH 2306: Ordinary Differential Equations	3	MATH 3000: Differential Equations
CSE 1321: Programming & Problem Solving I	3	CSCI 1371: Computer Science for Scientists and Engineers
Technical Elective	3	
Total Transfer Semester Credit Hours	68	
KSU Semester Credit Hours	62	
KSU Program Total Semester Credit Hours	129	

* Please refer to the Kennesaw State University academic catalog for program admissions and engineering standing requirements, and graduation requirements.