

Articulation Agreement
Between
Wayne State University & Jackson College
Linking JC's
Associate in Science w/Fundamentals of Engineering Certificate

With Wayne State University
College of Engineering
Division of Engineering Technology
Bachelor of Science in Electrical/Electronic Engineering Technology

This agreement made this 1st day of January, 2018 is by and between Wayne State University (*WSU*) and Jackson College (*JC*).

Wayne State University and Jackson College wish and intend by this Agreement to set forth the terms and conditions of engaging in an educational program, to facilitate the transfer of students who earn an Associate in Science degree with Fundamentals of Engineering certificate from Jackson College to complete a Bachelor Science in Electrical/Electronic Engineering Technology from Wayne State University, College of Engineering

Article I
Agreement on Program Integrity

WSU and *Jackson College* will maintain the integrity of their separate programs and enter into this agreement as equal and cooperating partner institutions.

Article II
Agreement on Principle

This agreement between *WSU* and *Jackson College* is intended to provide a smooth and seamless curriculum transition for *JC* students who transfer to Wayne State to earn a Bachelor's Degree from the College of Engineering. The agreement is designed for students who follow a prescribed plan of study leading to the Associate in Science degree with Fundamentals of Engineering certificate. The credits transferred from the Associate in Science, as outlined in the appendices to this document, will be included in the total credit hours required for the Wayne State University baccalaureate degree. All other standard admission, curriculum, and graduation requirements of *Jackson College* and *WSU* must also be met.

Article III
Agreement of Program Articulation

Jackson College and *WSU* agree that any student, who has earned the aforementioned Associate in Science, may transfer the credits from their program to the College of Engineering at Wayne State University toward the Bachelor of Science, as outlined in the attached appendices.

This agreement specifically allows the transfer of up to 83 (83) credits from *Jackson College* to *WSU*. This is beyond the currently stipulated sixty-four (64) credits, and was approved by the *WSU* Board of Governors. The purpose of allowing *Jackson College* students to transfer additional credits is to enable them to complete the Associate in Science at *Jackson College* in addition to completing the BS program at the *WSU* Main Campus.

The Bachelor's Degree requirements for students who follow this articulation agreement are outlined in Attachment A.

Article IV Agreement on Student Support

WSU and *Jackson College* agree to track the progress and success of articulation participants. Responsibility for this tracking rests with the College of Engineering, Office of Undergraduate Student Services. A mechanism will be developed to track and report on *Jackson College* students' use of this Articulation.

Article V Agreement on Communication

Jackson College and *WSU* agree to cooperate in communication with each other and with common and respective publics concerning the established relationships between the two institutions. Communication will include the development of various kinds of publications to inform those who might benefit from the opportunities provided by this articulation agreement. The appropriate faculty and staff in both institutions will share the information in this agreement with interested and qualified students. Both institutions will provide academic advising to students and prospective students. Joint efforts in marketing the program and student recruiting will be pursued.

WSU and *Jackson College* further agree to communicate annually concerning curriculum changes that may affect the agreed upon program relationship. Responsibility for communication related to this agreement will rest with the individuals appointed under Article VI.

Article VI Agreement and Review Body Procedures

Each institution will appoint one or more faculty administrators to act as agents for the implementation of this agreement, and communicate changes to respective faculty members, advisors, and others to whom the information is pertinent. Responsibility for the oversight of this agreement rests with the Administration at *Jackson College* and with the College of Engineering at *WSU*.

Article VII
Regarding Independent Relationship

In the performance of their respective duties and obligations under this Agreement, each party is an independent contractor and neither is the agent, employee, or servant of the other, and each is responsible only for its own conduct. Each institution is solely responsible for the development and design of its own curriculum. Changes on the part of either party will/may necessitate review of this document.

Article VIII
Agreement not to Discriminate

Each party covenants and agrees that it does not discriminate on the basis of race, creed, color, age, sex, or national origin and it complies with the Americans with Disabilities Act of 1990, and that it does not discriminate on the basis of “physical or mental handicap” except where there exists a bona fide academic qualification.

Each party shall be separately responsible for compliance with all federal and state laws, including nondiscrimination laws and all applicable sections of the Michigan Handicapper’s Civil Rights Act. Illegal discrimination by either party may be considered a material breach of this Agreement.

Article IX
Entire Agreement

This Agreement constitutes the entire agreement between the parties, and all prior discussions, agreements, and understandings, whether verbal or in writing, are hereby merged into this Agreement.


Article X
Amendment/Modifications/or Terminations Provision

Jackson College and *WSU* agree to the terms of this Agreement. No amendment or modification to this Agreement, including any modification or amendment of this paragraph, shall be effective unless the same is in writing and signed by all parties or their Successors.

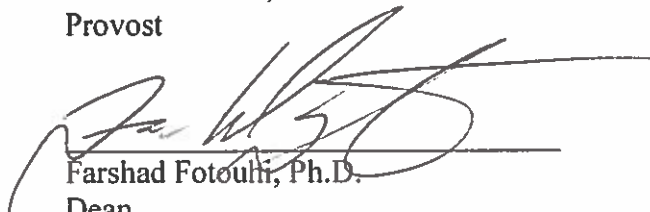
This cooperative arrangement will be in effect immediately upon signature and will be subject to review for continuance after a period of five (5) years. Renewal will be for five years unless either party notifies the other in writing by December 31 of the year preceding the last year of the agreement of their intention to renegotiate or of non-renewal of this agreement.

This Agreement is effective immediately upon approval by *WSU* and *Jackson College* and shall remain in effect unless terminated by either party providing six months advance written notice. In the event that this Agreement must be terminated, all students currently enrolled in the program shall be allowed to complete the program as described.

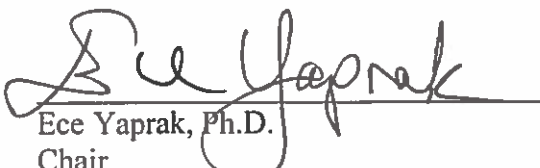
Signatories for Wayne State University:



Keith Whitfield, Ph.D.
Provost




Farshad Fotouhi, Ph.D.
Dean



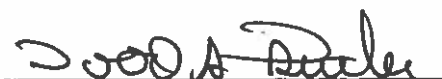
Ece Yaprak, Ph.D.
Chair

Date: Dec. 15, 2017

Signatories for Jackson College:



Daniel J. Pheasant, Ph.D.
President



Todd A. Butler, D. Min
Dean, STEM

Date: 01.11.18

WSU Tracking Code - JCEET18

FORM APPROVED
PG
07 DEC 2017
OFFICE OF THE
GENERAL COUNSEL

ARTICULATION GUIDE

Wayne State University - Bachelor of Science in Electrical/Electronic Engineering Technology Jackson College – Associate in Science w/Fundamentals of Engineering Certificate

Jackson College Degree Requirements

General Education (30 credits)

ENG 131 Writing Experience I	3
ENG 132 Writing Experience II	3
COM 231 Communication Fundamentals	3
MAT 151 Calculus I	4
CEM 141 General Chemistry	5
ECN 231 Macroeconomics	3
<i>*or other approved GEO 5 course</i>	
MUS 131 Understanding Music	3
<i>*or other approved GEO 6 course</i>	
ANT 131 Cultural Anthropology	3
<i>*or other approved GEO 7 course</i>	
SEM 140 Seminar in Life Pathways	3

Additional Degree Electives (26 credits)

CPS 177 Programming in C++	3
MAT 154 Calculus II	5
MAT 251 Calculus III	4
MAT 254 Differential Equations	4
PHY 251 Modern University Physics I	5
PHY 252 Modern University Physics II	5

Additional WSU EET Requirements (4 credits)

ELT 140 Introduction to Digital Electronics	4
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Additional Requirements to Complete MTA (6 credits)

Social Science Elective (SOC 231 or PLS 141)	3
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Humanities Elective (HUM 131 or ART 112)	3
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Lower Division Technical Elective	2
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Electives that Transfer	18
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Subtotal	86 credits
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Transfer to WSU as:

ENG 1020 Introductory College Writing	3
ENG 2XXX Elective	3
COM 2XXX Oral Communication	3
MAT 2010 Calculus I	4
CHM 1070 General Chemistry	5
ECO 2020 Macroeconomics	3

MUH 1XXX Elective	3
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ANT 2100 introduction to Anthropology	3
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Does Not Transfer

ET 2160 Computer Applications for ET	3
Lower Division Technical Elective	5
Lower Division Technical Elective	4
MAT 3450 Appl Calculus and Differential Equations	4
Lower Division Technical Elective	5
Lower Division Technical Elective	5

EET 2100 Principles of Digital Design	4
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SOC 2000 Understanding Human Society OR PS 1010 American Government	3
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PHI 1XXX Elective OR AH 1120 Survey of Art History	3
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Lower Division Technical Elective	2
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Electives	18
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Transfer Sub Total	83
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WSU Degree Requirements

ET 3850 Reliability and Engineering Statistics	4
ET 3870 Engineering Economic Analysis	3
ET 4999 Senior Project	3
ET 5870 Project Management	3
EET 2000 Electrical Principles	3
EET 2720 Microprocessor Fundamentals	3
EET 3100 Advanced Digital Design	3
EET 3150 Network Analysis	4
EET 3300 Applied Signal Processing	3
EET 3500 Electrical Machines and Power Systems	3
EET 3720 Micro and Programmable Controllers	3
EET 4200 Control Systems	4
EET Upper Division Technology Requirement	6
WSU Total	45

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Wayne State University - Bachelor of Science in Electrical/Electronic Engineering Technology
Jackson College – Associate in Science w/Fundamentals of Engineering Certificate

Total credits required for degree from JC (3 credits are not transferrable)	60
Additional Electives taken at JC	26
Additional credits required for WSU degree (taken at WSU)	45
BS Degree Total	128