

Articulation Agreement

Ferris State University
 AND

All State-Approved Career and Technical Education Programs in Michigan

The purpose of this agreement is to facilitate the transition of students from high school and/or Career and Technical Education (CTE) program to **Ferris State University**. Program is offered at all **State-Approved Career and Technical Education Programs in Michigan**.

General Conditions & Requirements

1. Student must apply for Articulated Credit at Ferris State within two years of high school graduation.
2. Student must complete the Articulated Credit Application/Verification form, gather necessary documentation, obtain appropriate signatures, and request that the career technical center/high school send the form and documentation to Ferris State University's Office of Transfer and Secondary School Partnerships.
3. Student must complete secondary career technical education course competencies with a "B" or better final grade.
4. To earn credit for HEQT 101, student must pass the FSU articulation assessment with a score of 80% or higher.
5. To earn credit for HEQT 210, student must present ASE Exam T6 Electrical Systems credentials.
6. To earn credit for HEQT 120, student must present ASE Exam T2 Diesel Engines credentials.
7. To earn credit for HEQT 240, student must present ASE Exam T4 Brakes and ASC Exam T6 Suspension and Steering credentials.

Aligned/Articulated Programs and Courses

Michigan Career Pathway (Secondary): Engineering, Manufacturing & Industrial Technology

Federal Career Cluster (Secondary): Transportation, Distribution & Logistics

PSN from CTEIS: (Use individual school PSN in MEGS)

Perkins Approved: Yes

State Approved Secondary Program Name: Heavy/Industrial Equipment Maintenance Technologies (CIP Code Number: 47.0399)

is aligned/articulated with the following Ferris State University Program:

Postsecondary Program Name: Heavy Equipment Technology (CIP Code Number: 470302)

Local Secondary Course: Heavy/Industrial Equipment Maintenance Technologies (Segments 1-12)

is aligned/articulated with the following Ferris State University Program and courses:

Course Number	Course Title	College Credits
HEQT Maintenance Fundamentals	HEQT 101	2
HEQT Engine Technology	HEQT 120	4
HEQT Electrical Systems	HEQT 210	3
<i>Total PS Credit(s) Possible:</i>		9

Implementation Date: July 1, 2019

Expiration Date: June 30, 2022

Articulation Agreement

Participating Partners


Ferris State University is pleased to be able to provide statewide secondary articulated credit agreements to benefit Michigan high school students. Ferris State is proud to partner with the Michigan Department of Education, Michigan Office of Career and Technical Education, Michigan High Schools, and Michigan Career and Technical Education Centers.

Michigan Department of Education and the Office of Career and Technical Education


Michigan Department of Education
Career and Technical Education
608 W. Allegan Street
PO Box 30008
Lansing, MI 48909

Postsecondary School Information

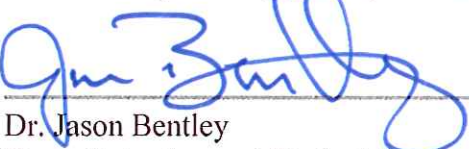
Ferris State University
1201 S. State Street
Big Rapids, MI 49307


Ben Upham
Director, School of Automotive and Heavy Equipment Technology

8/9/2019
Date


Richard Goosen
Dean, College of Engineering Technology

8/9/2019
Date


Dr. Jason Bentley
Dean, Retention and Student Success

8/20/19
Date

Received
8/20/19
JB

Ferris State University will award articulated credit to students for the secondary program according to the condition/requirements as outlined in this agreement. Articulated Credit applies to degrees and certificates. This agreement is valid until date of discard. Attached to this agreement is a 2+2 program of study for this agreement.

For the purposes of students enrolling and receiving articulated credit, this agreement remains effective for two additional years after expiration date to permit student access to agreed upon credits

- Documentation of secondary instructional delivery/segments, which includes the postsecondary delivery (Examples-GAP Analysis, CIP Program Review Summary Document, (2010) Assessment Taken/Passed) is available for review at <http://ctnavigator.org/>.

Implementation Date: July 1, 2019

Expiration Date: June 30, 2022

Statewide Articulation Agreement (2+2) Program of Study Ferris State University

Secondary

School Year: 2019-2022

State-Approved CTE Program Name: Heavy/Industrial Equipment Maintenance Technologies

Secondary Program CIP Code Number: 47.0399

PSN from CTEIS: (use individual school PSN in MEGS)

Secondary Curriculum

Freshman-9 th Grade <i>1st & 2nd semester</i>	Sophomore-10 th Grade <i>1st & 2nd semester</i>	Junior-11 th Grade <i>1st & 2nd semester</i>	Senior-12 th Grade <i>1st & 2nd semester</i>
English 9	English 10	English 11	English 12
Algebra 1	Geometry	Algebra II	Math credit
Biology	Physics or Chemistry	Civics/Economics	Science Credit
World History/ Geography	US History/Geography		
PE/Health	Fine Arts/Music/Visual/ Performing and Applied Arts	Career Tech Center: Heavy/Industrial Equipment Maintenance Technologies	
World Language	World Language		

Ferris State University

Postsecondary Program Name: Heavy Equipment Technology

Postsecondary Program CIP Code Number: 470302

Ferris State University Automotive Service Technology and General Education Courses

Freshman-Grade 13

1st Semester

HEQT 100 (2 cr.)
HEQT 101 (2 cr.)
 HEQT 110 (4 cr.)
 ENGL 150 (3 cr.)
 MATH (3-4 cr.)
 FSUS 100 (1 cr.)

2nd Semester

HEQT 160 (4 cr.)
HEQT 120 (4 cr.)
HEQT 210 (3 cr.)
 HEQT 240 (3 cr.)
 WELD 150 (2 cr.)

Sophomore-Grade 14

1st Semester

HEQT 230 (4 cr.)
 HEQT 270 (4 cr.)
 PHYS 130 (4 cr.)
 Culture (3 cr.)

2nd Semester

HEQT 200 (2 cr.)
 HEQT 201 (3 cr.)
 ENGL 211 (3 cr.)
 Self & Society (3 cr.)
 HEQT 271 (4 cr.)

Courses that are **highlighted** are eligible to be awarded as articulated credit. Students may apply for articulated credit for the courses listed on the attached articulation agreement.

*consult the Ferris State University course catalog at www.ferris.edu for up-to-date General Education and program requirements

To be completed by the secondary institution:

PSN: _____