

**Dyersburg State Community College and
The Tennessee Colleges of Applied Technology Northwest
For the Period of Fall 2023 through Spring 2026
For the Program Area Engineering Systems Technology**

**Articulation of Industrial Maintenance Manufacturing/Injection Molding and Robotics
Technology (IJM) Program Delivered at the Tennessee Colleges of Applied Technology
Northwest to be Applied Toward an Associate of Applied Science Degree in Engineering Systems
Technology (EST) Concentration Delivered at Dyersburg State Community College in Tennessee**

Dyersburg State Community College hereinafter referred to as "DSCC" and the Tennessee Colleges of Applied Technology Northwest hereinafter referred to as the "TCATs Northwest" have entered into a partnership which promotes student transfer and program articulation. The partnership is for the purpose of providing eligible TCAT students the opportunity to receive college credit upon successful completion of a qualified course(s) TCATs Northwest by earning recognized industry certification(s) as identified in "APPENDIX A."

OVERVIEW

In accordance with the guidelines set forth by the Tennessee Board of Regents (TBR), the Tennessee Higher Education Commission (THEC), and the procedures established by DSCC, we hereby enter into this Agreement to provide the eligible TCAT students the opportunity to receive college credit upon successful completion of a qualified course(s) at a TCATs and/or by earning recognized industry certification(s) or meeting other criteria as identified in "APPENDIX A."

DSCC determines awarded credits based upon the course completion(s), certification(s) earned, or other specified requirements.

1. TCATs will indicate on student transcripts the specific coursework completed and certifications taken and passed (if known).
2. When evaluating student transcripts, DSCC will award credit based on criteria identified in "APPENDIX A."
3. In addition, DSCC may award credit based upon evaluation of transcripts on a course-by-course basis.
4. Pre-requisite courses must be considered prior to accepting credit via this agreement.
5. Students must meet the standards and follow the procedures of the individual DSCC catalog for the year they enrolled in the articulated course/program or follow the current year DSCC catalog.
6. The awarding of any nontraditional credit (e.g., CLEP, AP credit-by-exam, military services, etc.) may be granted for coursework not identified in "APPENDIX A."
7. Upon an institution's request this agreement will be reviewed.
8. This agreement will remain in effect until modified or rescinded by the duly authorized signatories, or until the term of the agreement has expired.

9. DSCC and the TCATs shall:
 - a. Designate a responsible party to provide oversight of details and disseminate general program information to students.
 - b. Determine course(s) to award credit based upon recommendation of content faculty.
 - c. Agree to review every three years the certifications/courses and/or Student Learning Outcomes for which college credit will be awarded.
 - d. Establish a process to ensure effective coordination between DSCC and TCATs. The Statewide Articulation Committee shall serve as a resource for questions or concerns that may arise and will consist of representatives from both DSCC and the TCATs that are faculty or curriculum coordinators for the discipline as appointed by the chief academic officer at DSCC and the President at the TCAT.

10. This agreement will commence the semester following the signing thereof.

**Articulation Agreement Between
Dyersburg State Community College and
The Tennessee Colleges of Applied Technology
For the Period of Fall 2023 through Spring 2026
For the Program area Engineering Systems Technology**

APPENDIX A

Awarding of College Credit to Industrial Maintenance Manufacturing/Injection Molding and Robotics Technology (IJM) Program graduates of TCAT Northwest into the DSCC A.A.S. Engineering Systems Technology (EST) Concentration

Community College Course Title	Credit Hours	TCAT Course Title
EETC 1311 Electrical Circuits I	3	IJM 2013
EETC 2311 Power Technology	3	IJM 2013
EETC 2331 PLC I	3	IJM 3020
EETC 2333 Industrial Electronic Controls	3	IJM 2013
EETC 2350 Integrated Robotics	3	IJM 4010/4020
ENST 1311 Computer Aided Design I	3	IJM 1090
ENST 1350 Industrial Safety	3	IJM 1010
ENST 1353 Quality & Inspection	3	IJM 1030
ENST 1360 Mechanical Power Transmission	3	IJM 2011
ENST 1370 Manufacturing Process	3	IJM 1070
ENST 2361 Fluid Power Systems	3	IJM 2012
ENST 2362 Total Productive Maintenance	3	IJM 1050
*Total credit hours available to earn	36	NOTE: Prior Learning Assessment allows up to a maximum of 30 credit hours

* Students earn credit hours based upon faculty approval.

Designated for the Signature Page

IN WITNESS WHEREOF:

TENNESSEE COLLEGE OF APPLIED TECHNOLOGY, NORTHWEST

DocuSigned by:

 2023-05-26 | 11:33 AM PDT

Dr. Youlanda Jones
 President **Date**

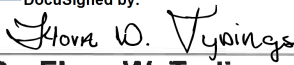
DYERSBURG STATE COMMUNITY COLLEGE

DocuSigned by:

 2023-05-30 | 8:03 AM CDT

Dr. Scott Cook
 President **Date**

TENNESSEE BOARD OF REGENTS:

DocuSigned by:

 2023-05-30 | 10:01 AM CDT

Dr. Flora W. Tydings
 Chancellor **Date**