



**Systemwide Articulation Agreement Between  
Colleges in The College System of Tennessee  
For the Period of Fall 2022 through Summer 2025**

**Articulation of Tool and Die Machining Delivered at the  
Tennessee Colleges of Applied Technology to be Applied Toward  
The A.A.S. in Mechanical Engineering Technology Delivered at Specified  
Community Colleges in Tennessee**

The Tennessee community colleges hereinafter referred to as the "CC(s)" and the Tennessee colleges of applied technology hereinafter referred to as the "TCAT(s)" have entered into a statewide 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 program at a TCAT and/or 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 the individual CCs, we hereby enter into this Agreement to provide the eligible TCAT students the opportunity to receive college credit upon successful completion of a qualified program at a TCAT and by earning recognized industry certification(s) or meeting other criteria as identified in "APPENDIX A."

The CCs determine 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, the CC will award credit based on criteria identified in "APPENDIX A."
3. In addition, CCs 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 CC catalog for the year they enrolled in the articulated course/program or follow the current year CC 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 This agreement will remain in effect until modified or rescinded by the duly authorized signatories, or until the term of the agreement has expired.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. The CCs 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 the individual CC(s) and TCAT(s). The Statewide Articulation Committee shall serve as a resource for questions or concerns that may arise and will consist of representatives from both the CC(s) and the TCAT(s) that are faculty or curriculum coordinators for the discipline as appointed by the chief academic officer at the CC and the President at the TCAT.
10. The SACSCOC accredited institution agrees to accept specific course work from a non-SACSCOC accredited institution to be applied toward an award from a SACSCOC accredited institution. That course work may not be accepted by other colleges or universities in transfer, even if it appears on a student transcript. The decision to accept course work in transfer from any institution is made by the receiving institution, and the acceptance of credits or course work is based on the receiving institution's regulations and guidelines."
  11. This agreement will commence the semester following the signing thereof.

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**APPENDIX A**

Awarding of College Credit to Tool and Die Machining graduates of Tennessee Colleges of  
Technology into the A.A.S. Mechanical Engineering Technology

<b>Community College Course Title</b>	<b>Credit Hours</b>	<b>TCAT Course Title</b>
ENST 1340-Machine Tool	3	MTD 1040 Engineering Drawings 1 MTD 1050 Shop Theory 1 MTD 1060 Benchwork and Manual Machine Tools MTD 2040 Manual Lathe MTD 2050 Manual Mill MTD 2060 Grinding and Abrasive Machines
ENST 2340-CNC I (Mill)	3	MTD 2080 Intro to Comp Numerical Control MTD 3010 Engineering Drawings III CAM MTD 3040 Comp Numerical Ctrl Machining MTD 4030 Shop Theory IV MTD 4050 CNC Machining Center
ENST 2341-CNC II (Lathe)	3	MTD 2080 Intro to Comp Numerical Control MTD 3010 Engineering Drawings III CAM MTD 3040 Comp Numerical Ctrl Machining MTD 4030 Shop Theory IV MTD 4040 CNC Turning Center
Total credit hours available to earn	9	

TENNESSEE COLLEGE OF APPLIED TECHNOLOGY JACKSON:

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*Jeff Sisk* 2022-08-01 | 7:26 AM CDT  
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**President** **Date**

PELLISSIPPI STATE COMMUNITY COLLEGE:

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*L. Anthony Wise, Jr.* 2022-08-01 | 2:38 AM CDT  
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**President** **Date**

SOUTHWEST TENNESSEE COMMUNITY COLLEGE:

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*Tracy D. Hall* 2022-07-31 | 3:56 PM CDT  
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**President** **Date**

TENNESSEE BOARD OF REGENTS:

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*Jonathan Blackwood* 2022-08-01 | 9:13 AM CDT  
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**Vice Chancellor, Academic Affairs** **Date**

TENNESSEE BOARD OF REGENTS:

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*Glenn W. Tydings* <sup>DS</sup>*GT* 2022-08-01 | 10:37 AM CDT  
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**Chancellor** **Date**