

**Information Ticket**

Date: Friday, June 30, 2017

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Process	Action Required
<input type="checkbox"/> Curriculum Revision <input type="checkbox"/> Course Revision <input type="checkbox"/> Probe Notice <input checked="" type="checkbox"/> Probe Feedback <input type="checkbox"/> Probe Outcome <input type="checkbox"/> Other	<input type="checkbox"/> Notify Appropriate Personnel <input type="checkbox"/> Submit Vote <input checked="" type="checkbox"/> Notify Faculty and Administration <input type="checkbox"/> Information Only  <b>Submit Vote By:</b> Click here to enter a date.
<b>PAS Group Title/PAS Code:</b> <b>Automated Manufacturing/0170</b> <b>Drafting/0490</b> <b>Industrial Systems Technology/0680</b> <b>Industrial Technology/0700</b> <b>Machine Tool Technology/0750</b> <b>Mechanical Engineering Technology/0810</b>	

Program Standard Title/Major Code(s) <u>AND/OR</u> Course Standard Title/Course Code(s):	
AM12 – Automated Manufacturing Technology (201712) IM61 – Industrial Machining Technology (201712) PMA2 – Precision Manufacturing and Maintenance(201712) PMA3 – Precision Manufacturing and Maintenance(201712) DT12 – Drafting Technology (201412) MM11 – Manufacturing Maintenance Fundamental (201512) MM31 – Mechanical Maintenance Technician (201712) NM61 – Naval Mechanical Apprentice TCC (201712) MS13 – Precision Manufacturing (201714) BC21 – Basic CNC Technician TCC (201714) BGO1 – Basic Grinding Operations (201712) BM31 – Basic Machinist (201312) BMO1 – Basic Machining Operator (201712) CAM2 – CNC and Machine Tool Technology (201712) CG71 – CNC Operator (201512) CS51 – CNC Specialist (201712) CT12 – CNC Technology (201712) LP11 – Lathe Operator (201712) ME31 – Metals Technician (201712) MP11 – Mill Operator (201712) MT13 – Machine Tool Technology (201712)	MCHT 1012 – Print Reading for Machine Tool MCHT 1013 – Machine Tool Math MCHT 1020 – Heat Treatment and Surface Grinding MCHT 1119 – Lathe Operations I MCHT 1120 – Mill Operations I MCHT 1219 – Lathe Operations II MCHT 1220 – Mill Operations II AMCA 2110 – CNC Fundamentals AMCA 2170 – CNC Practical Applications

MTT2 – Machine Tool Technology NM51 – Naval Machine Tool Apprentice (201712) ME22 – Manufacturing Engineering Technology (201712) ME23 – Manufacturing Engineering Technology (201712)	
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A probe was initiated in May 2017 to revise MCHT and AMCA courses to better facilitate student scheduling. See Probe Notice for complete details. The Probe voting closed on June 26, 2017. At least one Machine Tool Technology program is offered in 17 of the 22 technical colleges with the voting overwhelmingly “Agreed No Comments.”

Two colleges voted “Disagreed” on program changes and provided comments. Both comments are below.

**Savannah**

**DT12 – Drafting Technology**

Deleting MATH 1015, Geometry and Trigonometry, and replacing it with DFTG 1015, Practical Mathematics for Drafting, is not a prudent exchange. There is a risk of having well qualified drafting instructors without required geometry and trigonometry qualifications; it will be difficult to determine specific mathematic qualifications of individuals. A required geometry and trigonometry course should remain in General Studies as a MATH labeled course with a qualified mathematics instructor. Do not place this responsibility with drafting personnel.

**South GA**

**MTT2 – Machine Tool Technology**

Disagree with adding credit hours to the program and increasing the length

Based on the votes, all course and program revisions in the Probe will be forwarded to the July President’s Council meeting with a TCSG recommendation for approval.