

**Tucson Unified School District  
COURSE PROPOSAL FORM**

Course Title: Precision Machining 5,6	MAC 110    Manual Machine Shop
Initiator: Chuck McCollum	School/Department: Career & Technical Education

**NATURE OF REQUEST**

<b>New Course Type -</b> select one:	<input type="checkbox"/> Standard credit	<input type="checkbox"/> ELD	<input type="checkbox"/> Honors
	<input checked="" type="checkbox"/> Dual Credit - College	<input type="checkbox"/> Exceptional Ed	<input type="checkbox"/> Intervention
	<input type="checkbox"/> CTE	<input type="checkbox"/> GATE	<input type="checkbox"/> Magnet

<b>Change in Course -</b> select one:	<input type="checkbox"/> Change in course description	<input type="checkbox"/> Change in title (will require a new code)
	<input type="checkbox"/> Change in prerequisites	<input type="checkbox"/> Change in credit distribution (will require a new code)
	<input type="checkbox"/> Change in course length	<input type="checkbox"/> Change in grade level
	<input type="checkbox"/> Replacing prior course(s) _____	

**COURSE DESCRIPTION**

**Distribution Category - select one:**

<input type="checkbox"/> Arts	<input type="checkbox"/> Math (Algebra II)	<input type="checkbox"/> Social Studies (American Government)
<input checked="" type="checkbox"/> Career and Technical Education	<input type="checkbox"/> Math (Geometry)	<input type="checkbox"/> Social Studies (Economics)
<input type="checkbox"/> English/Language Arts	<input type="checkbox"/> Math (4 <sup>th</sup> Credit or higher)	<input type="checkbox"/> Social Studies (World History/Geography)
<input type="checkbox"/> Electives	<input type="checkbox"/> Physical Education	<input type="checkbox"/> World Languages
<input type="checkbox"/> Health	<input type="checkbox"/> Science	
<input type="checkbox"/> Language Arts - middle school	<input type="checkbox"/> Science (Lab Science)	<input type="checkbox"/> Other – Please explain:
<input type="checkbox"/> Math – middle school	<input type="checkbox"/> Social Studies – middle school	
<input type="checkbox"/> Math (Algebra I)	<input type="checkbox"/> Social Studies (American & AZ History/Constitution)	

Intended grade levels:	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9	<input type="checkbox"/> 10	<input type="checkbox"/> 11	<input checked="" type="checkbox"/> 12
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Credits: 1.0	Course length:	<input type="checkbox"/> Semester	<input checked="" type="checkbox"/> Year
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**REQUIRED DOCUMENTS**

1. **COURSE DESCRIPTION** New/updated course description to be included in the school catalog and/or handbook.

Introduction to basic machine shop practices. Includes safety, lathes, vertical milling machines, and grinding machines.  (same description as MAC 100)	
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2. **COURSE SYLLABUS** –essential questions, objectives, desired outcomes, assessments, timeline - time spent on each section. – See Attached

3. **JUSTIFICATION FOR NEW COURSE:** provide standards alignment information. This course is intended to offer high school students Pima Community College credit with a qualified instructor while satisfying high school CTE elective credit.



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4. **DISTRICT ADOPTIONS** identify district approved textbooks, software adoptions.

**SIGNATURES:**

<b>Teacher:</b>	/s/ Christopher Williams – Tucson High	<b>Date:</b>	June 1, 2018
<b>Principal:</b>	/s/ Shawna Rodriguez – Tucson High	<b>Date:</b>	June 1, 2018
<b>Sr. Director Curriculum Dev:</b>	/s/ Dr. Giovanna Grijalva	<b>Date:</b>	June 1, 2018
<b>Asst. Superintendent Curriculum &amp; Instruction:</b>	/s/ Dr. Gabriel Trujillo	<b>Date:</b>	June 1, 2018
<b>Governing Board Approved</b>	YES / NO (Circle one)	<b>Date of GBA approval:</b>	

**\*\*\*\* Office Use Only \*\*\*\***

<b>Old Course #(s) if applicable</b>	<b>New Course #(s)</b>	<b>Course Title:</b>	<b>STATE Course Subject Area</b>
			AZ

	<b>Initial</b>	<b>Date</b>
<b>Course information</b>		
<b>Course Catalog Manager (1, 2)</b>		

