

Tucson Unified School District COURSE PROPOSAL FORM

Course Title: Diesel Engine Repair 7,8	
Initiator: Charles McCollum	School/Department: Santa Rita/CTE

NATURE OF REQUEST

New Course Type - select one:	<input type="checkbox"/> Standard credit	<input type="checkbox"/> ELD	<input type="checkbox"/> Honors
	<input type="checkbox"/> Advanced Placement or IB	<input type="checkbox"/> Exceptional Ed	<input type="checkbox"/> Intervention
	<input checked="" type="checkbox"/> CTE	<input type="checkbox"/> GATE	<input type="checkbox"/> Magnet

Change in Course - 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 th 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
Credits:	Course length:		<input type="checkbox"/> Semester	<input checked="" type="checkbox"/> Year			

REQUIRED DOCUMENTS

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

Diesel Engine Repair 7,8 Grades 12 Diesel Engine Repair prepares the student to apply technical knowledge and skills in equipment and machines as they relate to electrical functions in automotive applications and the repair, service and maintenance of diesel engines. In addition, student will be exposed to the fundamentals of pneumatic and hydraulic safety, pressures, flow, forces, properties of liquids and gases, mechanical advantage, air compressors, hydraulic pumps, control valves, actuators, schematics, control systems, testing and troubleshooting. Must have completed 1,2 3,4 5,6.

- COURSE SYLLABUS** –essential questions, objectives, desired outcomes, assessments, timeline - time spent on each section. <http://tusd1.org/tusdforms/documents/CUR1001CourseSyllabus.pdf>

- JUSTIFICATION FOR NEW COURSE:** *provide standards alignment information.*

The Scope & Sequence for the program will be aligned to the ADE Technical Standards and Technical Skill assessment. It will more specifically include foundational curriculum which will include skills lab and/or shadowing rotations.



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COURSE PROPOSAL FORM**


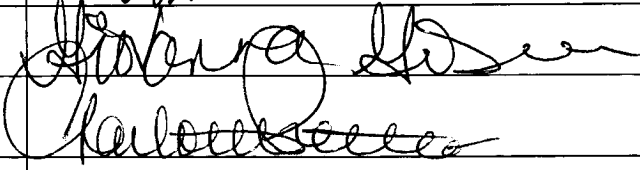
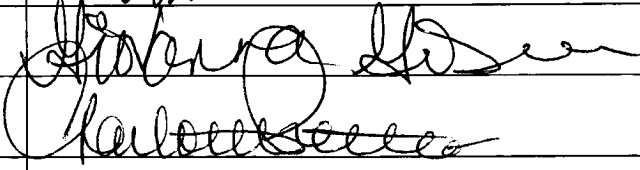
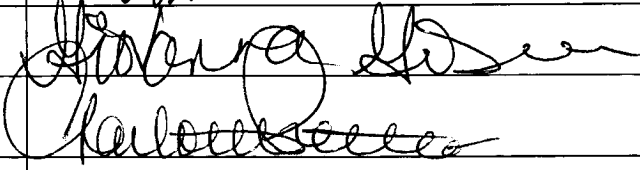
4. DISTRICT ADOPTIONS *identify district approved textbooks, software adoptions.*

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5. SAMPLE UNIT

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SIGNATURES:

Teacher:		Date:	
Principal:		Date: 1/22/18	
Sr. Director Curriculum Dev:		Date: 12/14/18	
Asst. Superintendent Curriculum & Instruction:		Date: 1-28-19	
Governing Board Approved	<input type="checkbox"/> YES / <input type="checkbox"/> NO	Date of GBA approval:	

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

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

	Initial	Date
Course information		
Course Catalog Manager (1, 2)		

