



MEETING OF:	February 12, 2019
TITLE:	Approval of New High School Course Offerings for School Year 2019-2020
ITEM #:	10
Information: Study: Action:	X

PURPOSE:

To receive Governing Board approval for the implementation and expansion of Career and Technical Education (CTE) Programs. The implementation of an Algebra Academy for incoming Freshman will increase Algebra readiness. The implementation of Environmental Science will be a part of the University of Arizona Community and School Garden (SEC) Program.

DESCRIPTION AND JUSTIFICATION:

Implementation of the following courses:

- Heating Ventilation and Air Conditioning
- Diesel Engine Repair
- Dental Assisting
- · Home Health Aide
- Algebra Academy
- . Environmental Science

Expansion of the following programs:

- Culinary Arts
- Precision Machining

No textbooks are associated with the above listed CTE courses. No textbook is associated with the above listed Environmental Science course. A teacher binder for Algebra Academy containing all lessons and student reproducibles has been provided to the Governing Board office.

Dr. Giovanna Grijalva, Sr. Director of Curriculum Development; and Mr. Charles McCollum, CTE Coordinator will be present to address questions by Member of the Governing Board.

BOARD POLICY CONSIDERATIONS:

LEGAL CONSIDERATIONS:

For all Intergovernmental Agreements (IGAs), Initiator of Agenda Item provides the name of the agency responsible

for recording the Agreement after approval:

For amendments to current IGAs, Initiator provides original IGA recording number:

Legal Advisor Signature (if applicable)

BUDGET CONSIDERATIONS:

District Budget State/Federal Funds

Other **Budget Code**

Budget Cost

Budget Certification (for use by Office of Financial Services only):

Date

I certify that funds for this expenditure in the amount of \$ are available and may be: Authorized from current year budget Authorized with School Board approval Code: Fund:

INITIATOR(S):

Mr. Charles McCollum, Program Coordinator - CTE 2.5.19 Name Title Date

DOCUMENTS ATTACHED/ ON FILE IN BOARD OFFICE:

lick to do	wnload
Course P	roposal Algebra Academy
Algebra A	cademy Statement of Need
<u>Algebra /</u>	cademy Course Syllabus
<u>Algebra /</u>	cademy Scope and Sequence
<u>Algebra A</u>	cademy Curriculum Map
<u>Algebra A</u>	cademy Calendar
<u>Algebra A</u>	cademy Water Bottle Rocket Lesson 1
Course P	roposal Culinary Arts 1A, 1B, 2A, 2B Pastry (Catalina)
Course P	roposal Culinary Arts 3,4 Pastry and Baking (Catalina)
Course P	roposal Culinary Arts 3A 3B, 4A, 4B Pastry (Catalina)
Course P	roposal Culinary Arts 3A 3B, 4A, 4B Savory (Catalina)
Course P	roposal Culinary Arts 5.6 Pastry and Baking (Catalina)
Course P	roposal Culinary Arts 7.8 Pastry and Baking (Catalina)
Culinary	Arts - Arizona CTE Program Technical Standards
Culinary	Arts - Recipe for Success. Classroom Rules and Proceedures 16.17
Culinary	Arts - Scope and Sequence
Course P	roposal Dental Assisting 1,2 (Santa Rita)
Course P	roposal Dental Assisting 1A, 1B, 2A, 2B (Santa Rita)

Co	urse Proposal Dental Assisting 3A, 3B, 4A, 4B (Santa Rita)
De	ntal Assisting - Arizona CTE Program Technical Standards
De	ntal Assisting Scope and Sequence
De	ntal Assisting Course Syllabus
Co	urse Proposal Diesel Engine Repair 1.2 (Santa Rita)
Co	urse Proposal Diesel Engine Repair 5.6 (Santa Rita)
Co	urse Proposal Diesel Engine Repair 3.4 (Santa Rita)
Co	urse Proposal Diesel Engine Repair 5A, 5B, 6A, 6B (Santa Rita)
Co	urse Proposal Diesel Engine Repair 7.8 (Santa Rita)
Co	urse Proposal Diesel Engine Repair 7A, 7B, 8A, 8B (Santa Rita)
Die	esel Engine Repair - Arizona CTE Program Technical Standards
Die	esel Engine Repair - Course Syllabus
Die	esel Engine Repair - Scope and Sequence
Co	urse Proposal Home Health Aide 3.4 (Pueblo)
Co	urse Proposal Home Health Aide 3A, 3B, 4A, 4B (Santa Rita)
Ho	me Health Aide - Arizona CTE Program Technical Standards
Ho	me Health Aide - CTE Syllabus
Ho	me Health Aide - Scope and Sequence
Co	urse Proposal Precision Machining 1A, 1B, 2A, 2B (THMS)
Co	urse Proposal Precision Machining 3A, 3B, 4A, 4B THMS)
Co	urse Proposal Precision Machining 5A, 5B, 6A, 6B (THMS)
Co	urse Proposal Precision Machining 7A. 7B. 8A. 8B (THMS)
Pre	ecision Machining Course Syllabus
Pre	ecision Machining Scope and Sequence
Pre	ecision Machining Arizona CTE Technical Standards
Co	urse Proposal Heating, Ventilation and Air Conditioning 1.2 (Rincon)
Co	urse Proposal Heating. Ventilation and Air Conditioning 3.4 (Rincon)
Co	urse Proposal Heating, Ventilation and Air Conditioning 5.6 (Rincon)
Co	urse Proposal Heating, Ventilation and Air Conditioning 7,8 (Rincon)
He	ating. Ventilation and Air Conditioning - Scope and Sequence
He	ating. Ventilation and Air Conditioning - Course Syllabus
ΗV	/AC Standards
Ne	w Course Proposal Presentation
<u>20</u>	19-2020 Environmental Science Syllabus
Ne	w Course Proposal SY 19.20
Co	urse Proposal List
<u>Co</u>	urse Proposal Env. Science 02.06.19
Cu	linary Art - Course Syllabus
Die	esel Engine Repair - Tasks for All Three Years (Automotive Technology)

TUCSON UNIFIED SCHOOL DISTRICT

BOARD AGENDA ITEM CONTINUATION SHEET

