

# CYPRESS COLLEGE CURRICULUM COMMITTEE

Tuesday, October 17, 2017

**TLC) Teaching Learning Center in the LRC.**

3:00 p.m.

## AGENDA

**PLEASE BE ON TIME...The meeting will begin promptly at 3:00 p.m. in the (TLC) Teaching Learning Center in the LRC.** Your attendance is critical in helping to meet the curriculum needs of Cypress College. Remember if you are unable to attend please find an alternate representative.

**Call to Order:**

**Mark Majarian, Chair**

1. **Approval of October 10, 2017 minutes:** (attached)
2. **Chair Report**

### Approvals

NEW COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 129 C Vinyasa Yoga Units:0 Lecture:0 Laboratory:1.5-3	* New Course * Prerequisite: none * UC Credit Limitation/CSU * AA GE: Area E * CSU GE: Area E	30	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2018 Fall	This is a 1 unit activity course requirement for AA-T in Kinesiology degree.
KIN 150 C Trail Hiking Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Prerequisite: none * Advisory: students should be able to complete a 1.0 mile walk within 20 minutes. * UC Credit Limitation/CSU * AA GE: Area E * CSU GE: Area E	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2018 Fall	This is a 1 unit activity course, a requirement for AA-T in Kinesiology.

KIN 174 C Pickleball Units:0 Lecture:0 Laboratory:1.5-3	* New Course * Prerequisite: none * UC Credit Limitation/CSU * AA GE: Area E * CSU GE: Area E	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2018 Fall	ADT in Kinesiology requirement, Associate degree applicable and transfers to CSU. Paddle and racquet sports courses like PE 105C and PE 139C are offered at four-year institutions and frequently meet general education requirements. This is the only course on campus that offers instruction in the beginning skills, techniques, strategies, rules, and etiquette associated with the sport of pickleball
KIN 207 C Intercollegiate Golf-Women Units:3 Lecture:0 Laboratory:10	* New Course * Prerequisite: Must meet the CCCAA eligibility requirements and pass a physical prior to intercollegiate competition. * Repeatable 3 semesters * UC Credit Limitation/CSU * AA GE: Area E * CSU GE: Area E	20	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2018 Fall	The Athletics Department plans to add an Intercollegiate Women's sport.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
AT 130 C Auto Chassis and Brake Systems Units: 12 Lecture: 9 Laboratory: 9	* Catalog Description Update * Schedule Description Update * Prerequisite Addition: AT 109 C, AT 112 C * Textbook Update	24	All automotive technology courses at Cypress College involve lecture/individualized instruction and lab that involve extensive individualized feedback to develop vocational skills. With extensive involvement with our advisory committees (both general automotive and Toyota) the recommendation was follow NATEF standard of 24, which maintains a safe working environment by creating collaborative work groups of 4.	2018 Fall	Program Review Adding prerequisites Catalog, schedule and textbook updated to better reflect course content.

<p>AT 140 C Auto Drivetrains/ Transmissions Units: 12 Lecture: 9 Laboratory: 9</p>	<p>* Catalog Description Update * Schedule Description Update * Prerequisite Addition: AT 109 C, AT 112 C * Textbook Update</p>	<p>24</p>	<p>All automotive technology courses at Cypress College involve lecture/individualized instruction and lab that involve extensive individualized feedback to develop vocational skills. With extensive involvement with our advisory committees (both general automotive and Toyota) the recommendation was follow NATEF standard of 24, which maintains a safe working environment by creating collaborative work groups of 4.</p>	<p>2018 Fall</p>	<p>Program Review Adding prerequisites Catalog, schedule and textbook updated to better reflect course content.</p>
<p>AT 150 C Auto Performance and Driveability Units: 12 Lecture: 9 Laboratory: 9</p>	<p>* Catalog Description Update * Schedule Description Update * Prerequisite Addition: AT 109 C, AT 112 C * Textbook Update</p>	<p>24</p>	<p>All automotive technology courses at Cypress College involve lecture/individualized instruction and lab that involve extensive individualized feedback to develop vocational skills. With extensive involvement with our advisory committees (both general automotive and Toyota) the recommendation was follow NATEF standard of 24, which maintains a safe working environment by creating collaborative work groups of 4.</p>	<p>2018 Fall</p>	<p>Program Review Adding prerequisites Catalog, schedule and textbook updated to better reflect course content.</p>
<p>MUS 276 C Jazz Band Units: 1 Lecture: 0 Laboratory: 4</p>	<p>* Catalog Description Update * Schedule Description Update * Prerequisite revalidated * Lecture hours from 3 to 0 * Laboratory hours from 0 to 4 * Student Learning Outcomes</p>	<p>20</p>	<p>Vetted with Fullerton college Music Department, course has been converted from lecture to lab hours.</p>	<p>2018 Fall</p>	<p>Program Review. Course converted from lecture to lab hours. District Policy may Designate as Repeatable: Courses for which repetition is necessary to meet the major requirements of CSU or UC for completion of a bachelor's degree (§ 55041(a)(1))</p>

**REVISED DEGREES/CERTIFICATES**

DEGREE		EFF DATE	JUSTIFICATION																																																												
Air Conditioning/ Refrigeration	<p><b>AIR CONDITIONING AND REFRIGERATION CERTIFICATE</b></p> <p>Required courses are listed in suggested sequence:</p> <table border="1" data-bbox="352 384 1039 1323"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AC/R100 C</td> <td>Principles of Thermodynamics and Heat Transfer</td> <td>3</td> </tr> <tr> <td>AC/R110 C</td> <td>Air Conditioning I</td> <td>3</td> </tr> <tr> <td>AC/R120 C</td> <td>Piping Practice, Tools and Safety</td> <td>2</td> </tr> <tr> <td>AC/R137 C</td> <td>Blueprints and Dimension Analysis</td> <td>2</td> </tr> <tr> <td>AC/R105 C</td> <td>Electricity for Air Conditioning and Refrigeration I</td> <td>3</td> </tr> <tr> <td>AC/R115 C</td> <td>Gas Heat Transfer Systems</td> <td>3</td> </tr> <tr> <td>AC/R036 C</td> <td>Refrigerants, Charging and Recovery</td> <td>1</td> </tr> <tr> <td>AC/R055 C</td> <td>Technician Customer Relations</td> <td>2</td> </tr> <tr> <td>AC/R106 C</td> <td>Electricity for Air Conditioning and Refrigeration II</td> <td>3</td> </tr> <tr> <td>AC/R145 C</td> <td>Load Calculations for Heating and Cooling</td> <td>2</td> </tr> <tr> <td>AC/R210 C</td> <td>Commercial Refrigeration</td> <td>3</td> </tr> <tr> <td>AC/R220 C</td> <td>A/C Controls and Energy Management</td> <td>2</td> </tr> <tr> <td>AC/R230 C</td> <td>Heat Pumps</td> <td>2</td> </tr> <tr> <td>AC/R205 C</td> <td>Commercial Air Conditioning</td> <td>3</td> </tr> <tr> <td>AC/R215 C</td> <td>Codes and Estimating for HVACR</td> <td>3</td> </tr> <tr> <td>AC/R235 C</td> <td>Air Conditioning Capstone</td> <td>2</td> </tr> <tr> <td>AC/R035 C</td> <td>Building Commissioning</td> <td>2</td> </tr> <tr> <td>AC/R050 C</td> <td>HVAC/R Special Projects</td> <td>0.5 - 1</td> </tr> <tr> <td colspan="2">Total Units</td> <td>41.5 - 42</td> </tr> </tbody> </table>			Units	AC/R100 C	Principles of Thermodynamics and Heat Transfer	3	AC/R110 C	Air Conditioning I	3	AC/R120 C	Piping Practice, Tools and Safety	2	AC/R137 C	Blueprints and Dimension Analysis	2	AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3	AC/R115 C	Gas Heat Transfer Systems	3	AC/R036 C	Refrigerants, Charging and Recovery	1	AC/R055 C	Technician Customer Relations	2	AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3	AC/R145 C	Load Calculations for Heating and Cooling	2	AC/R210 C	Commercial Refrigeration	3	AC/R220 C	A/C Controls and Energy Management	2	AC/R230 C	Heat Pumps	2	AC/R205 C	Commercial Air Conditioning	3	AC/R215 C	Codes and Estimating for HVACR	3	AC/R235 C	Air Conditioning Capstone	2	AC/R035 C	Building Commissioning	2	AC/R050 C	HVAC/R Special Projects	0.5 - 1	Total Units		41.5 - 42	2018 Fall	<p>The Cypress College Air Conditioning &amp; Refrigeration Department is initiating curriculum de-activation of old courses for development of new courses and revisions of newly activated courses to better align its program to the industry accreditation guidelines and outlines for which we are currently seeking accreditation.</p> <p><b>HVAC EXCELLENCE Standard 5 – Instructional Design and Program Elements:</b> An organized, systematic plan of instruction, which ultimately mirrors the goals of the HVACR program, shall be used. A listing of objectives and task assignments to achieve the goals must be a major part of the instruction plan.</p> <p><b>HVAC EXCELLENCE Standard 5.3 – Specialized Training Plan:</b> Well defined exit points shall be established for students that opt to specialize in segments of the program. The Air Conditioning &amp; Refrigeration Department is establishing more, smaller course segments to allow the student flexibility for a focused education in the HVAC/R industry through the offering of specialized certificates and/or easier continuation of personal development.</p> <p>AC/R 235 added  AC/R 115 C Title and unit change from 2 to 3  Total unit change from 38.5-39 to 41.5-42</p>
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DANC112 C	Jazz Dance II	2
DANC113 C	Tap Dance I	1
	or	
DANC114 C	Tap Dance II	1
DANC115 C	Hip Hop Dance	1
DANC130 C	Afro-Caribbean Dance	1
DANC136 C	Middle Eastern Dance	1
DANC137 C	Latin and Swing Dance	1
DANC139 C	Ballroom I	1
DANC140 C	Summer Dance Festival I	1.5 - 2
DANC141 C	Performance Class I	2 - 3
	or	
DANC142 C	Performance Class II	2 - 3
	or	
DANC203 C	Dance Production I	0.5 - 2
	or	
DANC206 C	Dance Production II	0.5 - 2
Total Units		18

**DELETE DEGREES/CERTIFICATES**

DEGREE		EFF DATE	JUSTIFICATION		
Dental Hygiene	<b>Dental Hygiene Certificate</b>	2018 Fall	Not a valid certificate- Same as degree		
	Semester 1				
					Units
	DH101 C			Dental Anatomy and Morphology	2
	DH104 C			Oral Health Assessment	3
	DH106 C			Radiology Technician - Hygienists	3
	DH109 C			Pre-Clinical Dental Hygiene	5
	DH205 C			Oral Embryology and Histology	3
	Semester 2				
					Units
	DH110 C			Clinical Dental Hygiene	6
	DH113 C			General and Oral Pathology	2
	DH116 C			Dental Materials - Hygienists	2
	DH125 C			Perio Pathology and Therapy	2
	DH212 C			Head and Neck Anatomy	2
	Semester 3				
					Units
	DH220 C			Clinical Dental Hygiene	6.5
	DH240 C			Community Oral Health I	2
	DH250 C			Pharmacology	2
	DH255 C			Dental Anesthesiology	3
	DH260 C			Dental Care for Special Needs	2
	Semester 4				
					Units
	DH221 C			Clinical Dental Hygiene	6
	DH230 C			Dental Specialties	2
	DH241 C			Community Oral Health II	2
	DH245 C			Dental Jurisprudence	2
DH248 C	Medical/Dental Emergencies	1			
Total Units		58.5			