



CYPRESS COLLEGE CURRICULUM COMMITTEE

Tuesday, October 19, 2021

<https://cypresscollege-edu.zoom.us/j/93338425550?pwd=VXN1SHNSbmZLVmtESU5VYTk0SXVoUT09>
passcode: ccmatters

AGENDA

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:

Silvie Grote, Chair

1. Establish Quorum and Acknowledge Alternates
2. Adoption of the Agenda
3. Approval of October 12, 2021 *minutes*: (attached)
4. Public Commentary (3 minutes per speaker)
5. Curriculum Specialist Report: Marbelly Jairam
6. Articulation Officer Report: Jacky Rangel
7. Division Reports: All division reps
8. CPL Coordinator Report: Jolena Grande
9. Administration Report
10. Chair Report
11. Approval of Curriculum
12. Other-any additional concerns committee members might want to bring up for items that do not require vote

DEACTIVATE COURSES		
COURSE ID	EFF DATE	JUSTIFICATION
MM 101 C Introduction to Online Learning	2022 Fall	This course has not been offered in over 5 years and the MAD department no longer has a Multi Media section.
NURS 107 C Pain Management for Nurses	2022 Fall	This course has not been taught in 10 years and there are no plans to offer it again at this time.
NURS 108 C Orthopaedic Patient Care	2022 Fall	This course has not been taught for a few years and there is no interest in offering it at this time.
NURS 209 C Advanced RN Practicum and Career Development	2022 Fall	This course has not been offered in over 12 years and cannot be offered at this time due to clinical facility limitations.
RADT 260 C Fluoroscopy Permit Course	2022 Fall	The course was intended to prepare the student to sit for their fluoroscopy certificate exam (it's a supplement to the radiography license). Our State accrediting body (California Dept. of Public Health - Radiologic Health Branch) has removed the exam. Now, when the student sits for their radiography exam and passes, he/she will receive both their radiography license and fluoroscopy certificate.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
ART 114 C Modern Art History Units: 3 Lecture: 3 Laboratory: 0	*Outline Update *Advisories revalidated *Catalog/Schedule Description Update *Student Learning Outcomes *Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal and informal student presentations. Evaluation is through objective exams and writing assignments. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2022 Fall	Outline, advisories revalidated, catalog/schedule description, SLOs, and textbook updated to better reflect course content.
MUS 212 C Music Promotion and Distribution Units: 3 Lecture: 3 Laboratory: 0	*Outline Update *Schedule Description Update *Textbook Update	45	Lecture/Discussion 45 The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, schedule description and textbook updated to better reflect course content.
MUSA 104 C Introduction to Concert Hour Units: 1 Lecture: 1 Laboratory: 0	*Outline Update *CIP Code Update *Catalog/Schedule Description Update *Student Learning Outcomes Update *Textbook Update	60	The primary mode of instruction for this class is lecture, demonstration, and live performances. Writing assignments are assessed mostly through the students grasp of the major concepts and structure of the presented material and performances. FC/Cypress Agreement on class size, units, and teacher pay: 10/06/12 Jensen/Gallo/Majarian	2022 Fall	Outline, CIP Code, catalog/schedule description, SLOs, and textbook updated to better reflect course content.
MUSA 105 C Beginning Concert Hour Units: 1 Lecture: 1 Laboratory: 0	*Outline Update *Prerequisite revalidated *CIP Code update *SAM Code Update *Add FSA M45 (Commercial Music) *Catalog/Schedule Description Update *Student Learning Outcomes Update *Textbook update	60	The primary mode of instruction for this class is lecture, demonstration, and live performances. Writing assignments are assessed mostly through the students grasp of the major concepts and structure of the presented material and performances. FC/Cypress Agreement on class size, units, and teacher pay: 10/06/12 Jensen/Gallo/Majarian	2022 Fall	Outline, prerequisite revalidated, CIP and SAM Code, add FSA M45, catalog/schedule description, SLOs, and textbook updated to better reflect course content.

MUSA 106 C Intermediate Concert Hour Units: 1 Lecture: 1 Laboratory: 0	*Outline Update *Prerequisite revalidated *CIP Code Update *SAM Code Update *Catalog/Schedule Description Update *Student Learning Outcomes Update *Textbook Update	60	The primary mode of instruction for this class is lecture, demonstration, and live performances. Writing assignments are assessed mostly through the students grasp of the major concepts and structure of the presented material and performances. FC/Cypress Agreement on class size, units, and teacher pay: 10/06/12 Jensen/Gallo/Majarian	2022 Fall	Outline, prerequisite revalidated, CIP and SAM Code, catalog/schedule description, SLOs, and textbook updated to better reflect course content.
MUSA 107 C Advanced Concert Hour Units: 1 Lecture: 1 Laboratory: 0	*Outline Update *Prerequisite revalidated *CIP Code Update *SAM Code Update *Catalog/Schedule Description Update *Student Learning Outcomes Update *Textbook Update	60	The primary mode of instruction for this class is lecture, demonstration, and live performances. Writing assignments are assessed mostly through the students grasp of the major concepts and structure of the presented material and performances. FC/Cypress Agreement on class size, units, and teacher pay: 10/06/12 Jensen/Gallo/Majarian	2022 Fall	Outline, prerequisite revalidated, CIP and SAM Code, catalog/schedule description, SLOs, and textbook updated to better reflect course content.
RADT 197 C Selected Topics II Units: 1 Lecture: 1 Laboratory: 0	*Outline Update *Corequisite removal: RADT 260 C *Prerequisite revalidated *Corequisite revalidated *Catalog/Schedule Description Update *Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, corequisite removal, prerequisite/corequisite revalidated, catalog/schedule description, and textbook updated to better reflect course content.
RADT 198 C Selected Topics III Units: 1 Lecture: 1 Laboratory: 0	*Outline Update *Prerequisite removal: RADT 260 C *Prerequisite revalidated *Corequisite revalidated *Catalog/Schedule Description Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2022 Fall	Outline, prerequisite removal, prerequisite/corequisite revalidated, and catalog/schedule description updated to better reflect course content.

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																			
Radiologic Technology	<p>Radiologic Technology Associate in Science Degree The Cypress College Department of Radiologic Technology provides a high-quality education to prepare a diverse population of students with entry levels skills needed to become competent and confident radiographers. Radiology Program Goals 1. Students will have the knowledge and skills to competently and safely perform radiographic procedures. 2. Students will develop the skills necessary to communicate effectively. 3. Students will use critical thinking and problem-solving skills. 4. Students will evaluate the importance of professional development and growth. 5. The program will provide the community with entry level radiographers for employment in the healthcare setting. JRC ERT 20 North Wacker Drive, Suite 2850 Chicago, IL 60606-3182 (312) 704-5300 (312) 704-5304 (FAX) email: mail@jrcert.org www.jrcert.org. This degree requires a total of 66.5 units in the major. In addition to general graduation requirements.</p> <p>PROGRAM GOALS AND OBJECTIVES</p> <ol style="list-style-type: none"> 1. To provide students with a balance of instruction in radiologic technology courses as well as support courses. 2. To provide students with knowledge and skill to perform radiologic technology procedures. 3. To facilitate development of applied skills in effective communication, critical thinking, and problem solving in the practice of radiography. 4. To provide clinical experience compliment didactic instruction and develop clinical skills required for professional practice. 5. To provide an environment that encourages personal and professional growth. 6. To promote values of compassion, respect, understanding, and dignity in providing care to patients during imaging procedures. 7. To provide the health care community with graduate entry level radiographers skilled in diagnostic imaging procedures. <p>PROGRAM PREREQUISITES Foundation courses are required prior to admission to the program. The following required courses plus a minimum of 9 general education units must be completed by the end of the spring semester with a grade of C or better in each course to be considered for the fall (August) class.</p> <table border="1" data-bbox="488 1171 1187 1528"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>HS145 C</td> <td>Survey of Medical Terminology</td> <td>3</td> </tr> <tr> <td>BIOL210 C</td> <td>Anatomy and Physiology</td> <td>5</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>BIOL231 C</td> <td>General Human Anatomy</td> <td>4</td> </tr> <tr> <td>RADT142 C</td> <td>Radiologic Electronics</td> <td>4</td> </tr> <tr> <td>RADT146 C</td> <td>Introduction to Radiography</td> <td>4</td> </tr> <tr> <td>MATH040 C</td> <td>Intermediate Algebra</td> <td>4</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>MATH041 C</td> <td>Combined Algebra I and II</td> <td>6</td> </tr> </tbody> </table> <p>Required Courses are listed in suggested sequence: (66.5 units)</p> <p>SEMESTER 1</p> <table border="1" data-bbox="488 1619 1187 1787"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>RADT148 C</td> <td>Radiology Imaging Techniques</td> <td>4</td> </tr> <tr> <td>RADT150 C</td> <td>Radiographic Positioning I</td> <td>5</td> </tr> <tr> <td>RADT153 C</td> <td>Radiography Patient Care</td> <td>3</td> </tr> <tr> <td>HS147 C</td> <td>Survey of Disease</td> <td>3</td> </tr> </tbody> </table> <p>SEMESTER 2</p> <table border="1" data-bbox="488 1843 1187 1879"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>			Units	HS145 C	Survey of Medical Terminology	3	BIOL210 C	Anatomy and Physiology	5		or		BIOL231 C	General Human Anatomy	4	RADT142 C	Radiologic Electronics	4	RADT146 C	Introduction to Radiography	4	MATH040 C	Intermediate Algebra	4		or		MATH041 C	Combined Algebra I and II	6			Units	RADT148 C	Radiology Imaging Techniques	4	RADT150 C	Radiographic Positioning I	5	RADT153 C	Radiography Patient Care	3	HS147 C	Survey of Disease	3			Units				2022 Fall	Remove: RADT 260 C Total units from 69.5 to 66.5
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	RADT247 C	Radiographic Positioning II	5		
	RADT251 C	Radiology Externship	7		
	RADT162 C	Radiology Special Procedures	3		
	RADT252 C	Radiobiology	1.5		
	RADT253 C	Radiation Laws and Ethics	1.5		
	SUMMER INTERSESSION				
			Units		
	RADT254 C	Clinical Internship I	6.5		
	RADT196 C	Selected Topics I	1		
	SEMESTER 3				
			Units		
	RADT255 C	Clinical Internship II	12		
	RADT197 C	Selected Topics II	1		
	SEMESTER 4				
			Units		
	RADT256 C	Clinical Internship III	12		
	RADT198 C	Selected Topics III	1		
	Note: Non-refundable supplemental materials charges will apply to some of the above courses in this program.				
	CONTINUING EDUCATION COURSES (Recommended Not Required)				
			Units		
	RADT262 C	Cross-Sectional Imaging	1		
	Total Units			66.5	
Radiologic Technology	Radiologic Technology Certificate To earn a certificate, students must have previously earned an Associate Degree and have completed all of the Cypress College Radiologic Technology Program requirements with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 66.5 units. MINIMUM STANDARDS FOR APPLICANTS 1. Eligibility for admission to Cypress College. 2. High school graduation, or completion of the General Education Development (GED) test, or high school proficiency test. 3. Minimum age of 17 years. 4. Present evidence of good physical and mental health, as determined by medical examination upon admission to program and prior to enrollment. 5. Overall GPA of 2.0 in all college classes taken. 6. Must have own transportation to all affiliated hospitals. 7. Eligibility for ENGL 100 C. 8. Completion of 9 units of General Education. (See General Education requirements in catalog.) 9. Enrollment in, or completion of, program prerequisites. APPLICATION PROCEDURES 1. A separate application, in addition to the college application form, is required for admission into the Radiologic Technology program. 2. Application must be completed online during the month of February. Please see the Health Science Application link on the Radiology Technology home page. 3. Applicants must submit official transcripts (except Cypress and Fullerton Colleges) and signature page of application in person to the Health Science Applications office. Health Science Building, Cypress College 9200 Valley View Street, Cypress, California 90630-5897 by March 15. Please bring photo identification. 4. It is the applicant's responsibility to verify that evidence of criteria is on file. SELECTION PROCEDURES 1. Applications normally exceed capacity. Selection of applicants is based on accumulation of points. (Criteria is subject to change. For information see a Health Science Counselor.)			2022 Fall	Remove: RADT 260 C Total units from 69.5 to 66.5

PROGRAM PREREQUISITES		
Foundation courses are required prior to admission to the program. The following required courses plus a minimum of 9 general education units must be completed by the end of the spring semester with a grade of C or better in each course to be considered for the fall (August) class.		
		Units
HS145 C	Survey of Medical Terminology	3
BIOL210 C	Anatomy and Physiology	5
	or	
BIOL231 C	General Human Anatomy	4
RADT142 C	Radiologic Electronics	4
RADT146 C	Introduction to Radiography	4
MATH040 C	Intermediate Algebra	4
RADIOLOGIC TECHNOLOGY CURRICULUM		
Radiologic Technology courses must be taken in a specific sequence. Students must obtain a grade of C or better in all required courses to continue in the program. The three (3) semester internships will begin during the summer session following semester 2 of the curriculum and continue until June of the following year.		
All courses, including general education courses, to satisfy the Associate Degree (refer to Cypress' Associate Degree requirements) must be completed prior to the end of the internship year. Upon completion of the program and Associate Degree requirements, the student will be eligible for the State Certification and National Registry Examinations. For further information, contact a Health Science Counselor, (714) 484-7270.		
Required Courses are listed in suggested sequence: (66.5 units)		
SEMESTER 1		
		Units
RADT148 C	Radiology Imaging Techniques	4
RADT150 C	Radiographic Positioning I	5
RADT153 C *	Radiography Patient Care	3
HS147 C	Survey of Disease	3
SEMESTER 2		
		Units
RADT247 C	Radiographic Positioning II	5
RADT251 C	Radiology Externship	7
RADT162 C	Radiology Special Procedures	3
RADT252 C	Radiobiology	1.5
RADT253 C	Radiation Laws and Ethics	1.5
SUMMER INTERSESSION		
		Units
RADT254 C	Clinical Internship I	6.5
RADT196 C	Selected Topics I	1
SEMESTER 3		
		Units
RADT255 C	Clinical Internship II	12
RADT197 C	Selected Topics II	1
SEMESTER 4		
		Units
RADT256 C	Clinical Internship III	12
RADT198 C	Selected Topics III	1

Note: Non-refundable supplemental materials charges will apply to some of the above courses in this program.			
CONTINUING EDUCATION COURSES (Recommended Not Required)			
		Units	
RADT262 C	Cross-Sectional Imaging	1	
Total Units		66.5	