

**CYPRESS COLLEGE
CURRICULUM COMMITTEE
Tuesday, September 25, 2018
3:00 p.m.**

MINUTES
(approved 10-2-18)

PRESENT: Silvie Grote (chair), Allison Gotoh, Mike Kasler, Danny Lind, Marcus McMillan, Joseph Melodia, Joyce Peacock, Jacquelyn Rangel, Kathleen Reiland, Ann Solis, Carlos Urquidi, Jane Walker

ABSENT: Jane Jepson

GUESTS: Holly Iris

Recorder: Terry Carpenter

Call to Order: by Silvie Grote at 3:05 pm

Approval of September 11, 2018 minutes: MSP

Chair Report

Silvie reported about the Curriculum discussed at the DCCC meeting last week. Three CIS courses were tabled due to questions regarding their variable lecture hours. The two programs tabled were later clarified and will be put on the next DCCC agenda. The committee discussed and explained some of the departments throughout the campus that use variable lecture hours and how they function for certain disciplines. Further discussion regarding pay for variable hours will be added to the December agenda.

Silvie is reviewing all future agendas and sending out emails to the faculty originator and the Curriculum Rep. in order to cleanup any issues needed before the curriculum comes to the committee for a vote.

There was one faculty volunteer, Sujata Chiplunkar, for the Floating Rep. position to assist in training the new Curriculum Reps. Jacky also might be able to assist after the program submittals are completed in late fall.

Jacky provided a handout with the Program Submission Update. She reviewed the information and thanked those involved with the cleanup and paperwork needed to submit them. She asked that if anyone is interested in being added to the Shared drive where this information is updated each week, to let her know and she will add them.

Mike thanked Jacky and all those involved in this project to submit programs to the State.

Kathleen informed the committee about the new criteria for submissions and that they have decided to go with the 16 unit total. She has created a synopsis example to assist faculty with their paperwork for submissions. The example will be posted to the Home

Page of Curricunet.

Kathleen talked about the demos of the eLumen and CourseLeaf software as a replacement for the Curricunet system. Silvie reviewed related information with the committee and others who attended added their perspectives. She will check with David Soto about how and when to invite faculty to participate in deciding which software is preferred.

Effective Fall 2018

REVISED DEGREES/CERTIFICATES			
DEGREE		EFF DATE	JUSTIFICATION
Mortuary Science ACTION: MSP	Associate in Science Degree Mortuary Science	2018 Fall	MORT 085 C number change to MORT 299 C was never sent through Curriculum approvals therefore the degree must be changed back to the original number MORT 085 C

Effective Fall 2019

DELETE COURSES		
COURSE ID	EFF DATE	JUSTIFICATION
HI 105 C ACTION: MSP	2019 Fall	This course was changed years ago to HI 230 Directed Practice I as a NEW course. Deactivate this one.
HI 110 C ACTION: MSP	2019 Fall	Previously offered as part of the Medical Billing Certificate. This certificate and class are no longer offered.
HI 115 C ACTION: MSP	2019 Fall	Previously offered as part of the Medical Staff Services Certificate. This certificate and class are no longer offered.
HI 205 C ACTION: MSP	2019 Fall	This course can be deactivated since this class was changed to HI 240 Directed Practice II as a NEW course years ago.
HI 215 C ACTION: MSP	2019 Fall	Previously offered as part of the Medical Staff Services Certificate. This certificate and class are no longer offered.

NEW COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
DMS 195 C Carotid & Arterial Sonography Units:4 Lecture:3 Laboratory:1.5 ACTION: MSP	* New Course * Prerequisite: DMS 188 C and DMS 217 C * Corequisite: DMS 227 C * CSU Transfer	20	Classes in which the instructor coordinates internship/field practice opportunities and supervises students individually at different locations. Co-requisite allows only 20 students.	2019 Fall	This new course supports the vascular component of the expanded Diagnostic Medical Sonography program.
DMS 237 C Clinical Education IV Units:11 Lecture:0 Laboratory:34 ACTION: MSP	* New Course * Prerequisite: DMS 227 C and DMS 195 C * Corequisite: DMS 210 C * CSU Transfer	20	Classes in which the instructor coordinates internship/field practice opportunities and supervises students individually at different locations.	2019 Fall	This new course supports the vascular component of the expanded Diagnostic Medical Sonography program.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
DA 016 C Dental Materials Units: 3 Lecture: 2 Laboratory: 3 ACTION: MSP	* Outline Update * Catalog Description Update * Prerequisite revalidated * Textbook Update	24	Safety, Health, State/Accrediting Regulations, and Vocational Advisory Committees supersede the following descriptions: Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Outline, catalog and textbook updated to better reflect course content.
DA 058 C Clinical Externship I Units: 2 Lecture: .5 Laboratory: 4 ACTION: MSP	* Outline Update * Catalog Description Update * Prerequisite revalidated * Textbook Update	24	Safety, Health, State/Accrediting Regulations, and Vocational Advisory Committees supersede the following descriptions: Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Outline, catalog and textbook updated to better reflect course content.

DA 059 C Clinical Externship II Units: 3.5 Lecture: 1 Laboratory: 8 ACTION: MSP	* Catalog Description Update * Schedule Description Update * Prerequisite revalidated * Textbook Update	24	Safety, Health, State/Accrediting Regulations, and Vocational Advisory Committees supersede the following descriptions: Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Catalog, schedule and textbook updated to better reflect course content.
DA 061 C Oral Anatomy/Dental Assisting Units: 3 Lecture: 3 Laboratory: 0 ACTION: MSP	* Catalog Description Update * Schedule Description Update * Prerequisite revalidated * Hybrid removed * Textbook Update * Student Learning Outcome	24	Safety, Health, State/Accrediting Regulations, and Vocational Advisory Committees supersede the following descriptions: Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Catalog, schedule and textbook updated to better reflect course content.
DA 062 C Preventive Dental Health-Basics Units: 3 Lecture: 2 Laboratory: 3 ACTION: MSP	* Outline Update * Catalog Description Update * Schedule Description Update * Prerequisite revalidated * Textbook Update	24	Safety, Health, State/Accrediting Regulations, and Vocational Advisory Committees supersede the following descriptions: Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Outline, catalog, schedule and textbook updated to better reflect course content.
DA 063 C Chairside Assisting I Units: 3 Lecture: 2 Laboratory: 3 ACTION: MSP	* Outline Update * Catalog Description Update * Schedule Description Update * Prerequisite revalidated * Textbook Update	24	Safety, Health, State/Accrediting Regulations, and Vocational Advisory Committees supersede the following descriptions: Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Outline, catalog, schedule and textbook updated to better reflect course content.
DA 065 C Radiology/Dental Assisting Units: 3 Lecture: 2 Laboratory: 3 ACTION: MSP	* Outline Update * Catalog Description Update * Schedule Description Update * Prerequisite revalidated * Textbook Update * Student Learning Outcome	24	Safety, Health, State/Accrediting Regulations, and Vocational Advisory Committees supersede the following descriptions: Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Outline, catalog, schedule and textbook updated to better reflect course content.

DA 066 C Radiology II/Dental Assisting Units: 1 Lecture: 0 Laboratory: 3 ACTION: MSP	* Outline Update * Catalog Description Update * Schedule Description Update * Title change * Prerequisite revalidated * Textbook Update	24	Safety, Health, State/Accrediting Regulations, and Vocational Advisory Committees supersede the following descriptions: Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Outline, catalog, schedule, title and textbook updated to better reflect course content.
DA 067 C Dental Specialties Units: 3 Lecture: 2 Laboratory: 3 ACTION: MSP	* Catalog Description Update * Prerequisite revalidated * Textbook Update	24	Safety, Health, State/Accrediting Regulations, and Vocational Advisory Committees supersede the following descriptions: Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Catalog and textbook updated to better reflect course content.
DA 069 C Clinical Externship III Units: 2.5 Lecture: 0 Laboratory: 8 ACTION: MSP	* Catalog Description Update * Schedule Description Update * Prerequisite revalidated * Textbook Update	24	Safety, Health, State/Accrediting Regulations, and Vocational Advisory Committees supersede the following descriptions: Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Catalog, schedule and textbook updated to better reflect course content.
DA 070 C Dental Office Procedures Units: 2 Lecture: 2 Laboratory: 0 ACTION: MSP	* Catalog Description Update * Prerequisite revalidated * Textbook Update	24	Safety, Health, State/Accrediting Regulations, and Vocational Advisory Committees supersede the following descriptions: Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Catalog and textbook updated to better reflect course content.
DA 099 C Dental Assisting Independent Study Units: .5-2 Lecture: .5-2 Laboratory: 0 PULLED- re: variable units	* Catalog Description Update * Prerequisite revalidated	24	Safety, Health, State/Accrediting Regulations, and Vocational Advisory Committees supersede the following descriptions: Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Catalog updated to better reflect course content.

DMS 170 C Sonography Physics Units: 3 Lecture: 3.5 Laboratory: 0 ACTION: MSP	* Outline Update * Catalog Description Update * Units changed from 3 to 3.5 * Lecture change from 3 to 3.5 * Prerequisite revalidated * Textbook Update	20	Classes in which the instructor coordinates internship/field practice opportunities and supervises students individually at different locations. We can only accept as many students as we have clinical training site placements.	2019 Fall	Outline, catalog, units, lecture hours and textbook updated to better reflect course content. Additional content has been added and the number of units have been increased by 0.5.
DMS 176 C Pathology and Small Parts Units: 3 Lecture: 3 Laboratory: 0 ACTION: MSP	* Outline Update * Prerequisites revalidated * Corequisites revalidated * Textbook Update	20	Classes in which the instructor coordinates internship/field practice opportunities and supervises students individually at different locations. The program can only accept a limited number of students due to availability of clinical training sites.	2019 Fall	Outline and textbook updated to better reflect course content.
DMS 210 C Review Seminar Units: 2.5 Lecture: 2.5 Laboratory: 0 ACTION: MSP	* Outline Update * Units from 2 to 2.5 * Lecture hours from 2 to 2.5 * Catalog Description Update * Schedule Description Update * Prerequisites changed * Corequisite changed * Textbook Update	20	Classes in which the instructor coordinates internship/field practice opportunities and supervises students individually at different locations. Class size is limited to the available clinical training sites.	2019 Fall	Outline, catalog, schedule, units and textbook updated to better reflect course content. The sequence of the DMS program courses have changed with the expansion of the program. .5 unit has been added to include the expanded content to include vascular study.
HI 080 C Selected Topics Units: .5-8 Lecture: .5-8 Laboratory: 0 PULLED- re: variable units	* Catalog Description Update * 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. Evaluations primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2019 Fall	Program Review Catalog, schedule and textbook updated to better reflect course content.
HI 100 C Trends in Health Care Delivery Units: 3 Lecture: 3 Laboratory: 0 ACTION: MSP	* Outline Update * Catalog Description Update * Prerequisite revalidated * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluations primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2019 Fall	Program Review Outline, catalog and textbook updated to better reflect course content.

<p>HI 101 C Health Information Management Units: 3 Lecture: 2 Laboratory: 3</p> <p>ACTION: MSP</p>	<ul style="list-style-type: none"> * Outline Update * Catalog Description Update * Prerequisites revalidated * Textbook Update 	25	<p>Lab – Individualized Feedback/Evaluation Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)</p>	2019 Fall	<p>Program Review Outline, catalog and textbook updated to better reflect course content.</p>
<p>HI 102 C Legal Aspects of Health Care Units: 3 Lecture: 3 Laboratory: 0</p> <p>ACTION: MSP</p>	<ul style="list-style-type: none"> * Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update * Student Learning Outcomes 	35	<p>While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluations primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.</p>	2019 Fall	<p>Program Review Outline, catalog, schedule and textbook updated to better reflect course content.</p>
<p>HI 103 C Healthcare Data Analysis Units: 3 Lecture: 2 Laboratory: 3</p> <p>ACTION: MSP</p>	<ul style="list-style-type: none"> * Outline Update * Catalog Description Update * Prerequisites revalidated * Textbook Update 	25	<p>Lab – Individualized Feedback/Evaluation Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)</p>	2019 Fall	<p>Program Review Outline, catalog and textbook updated to better reflect course content.</p>
<p>HI 114 C Beginning ICD-10-CM and ICD-10-PCS Coding Units: 3 Lecture: 2 Laboratory: 3</p> <p>ACTION: MSP</p>	<ul style="list-style-type: none"> * Outline Update * Catalog Description Update * Schedule Description Update * Title change * Prerequisites revalidated * Textbook Update * Student Learning Outcomes 	25	<p>Lab – Individualized Feedback/Evaluation Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)</p>	2019 Fall	<p>Program Review Outline, catalog, schedule, title and textbook updated to better reflect course content.</p>
<p>HI 203 C Medical Quality Management Units: 3 Lecture: 3 Laboratory: 0</p> <p>ACTION: MSP</p>	<ul style="list-style-type: none"> * Outline Update * Catalog Description Update * Prerequisites revalidated * Textbook Update * Student Learning Outcomes 	35	<p>While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluations primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.</p>	2019 Fall	<p>Program Review Outline, catalog and textbook updated to better reflect course content.</p>

HI 214 C CPT/Ambulatory Care Coding Units: 3 Lecture: 2 Laboratory: 3 ACTION: MSP	* Outline Update * Catalog Description Update * Prerequisite revalidated * Textbook Update	25	Lab – Individualized Feedback/Evaluation Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Outline, catalog and textbook updated to better reflect course content.
HI 224 C Advanced ICD-10- CM and ICD-10- PCS Coding Units: 3 Lecture: 2 Laboratory: 3 ACTION: MSP	* Outline Update * Catalog Description Update * Prerequisites revalidated * Textbook Update * Student Learning Outcomes	25	Lab – Individualized Feedback/Evaluation Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Outline, catalog and textbook updated to better reflect course content.
HI 225 C Information Technology Units: 3 Lecture: 2 Laboratory: 3 ACTION: MSP	* Outline Update * Catalog Description Update * Prerequisites revalidated * Textbook Update * Student Learning Outcomes	25	Lab – Individualized Feedback/Evaluation Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Outline, catalog and textbook updated to better reflect course content.
HI 230 C Directed Practice I Units: 3 Lecture: 1 Laboratory: 6 ACTION: MSP	* Outline Update * Catalog Description Update * Prerequisites revalidated * Textbook Update	25	Classes in which the instructor coordinates internship/field practice opportunities and supervises students individually at different locations.	2019 Fall	Program Review Outline, catalog and textbook updated to better reflect course content.
HI 240 C Directed Practice II Units: 4 Lecture: 2 Laboratory: 6 ACTION: MSP	* Outline Update * Catalog Description Update * Prerequisites revalidated * Textbook Update	25	Classes in which the instructor coordinates internship/field practice opportunities and supervises students individually at different locations.	2019 Fall	Program Review Outline, catalog and textbook updated to better reflect course content.
HI 245 C Coding Skills Lab Units: 1-2 Lecture: 0 Laboratory: 3-6 ACTION: MSP	* Outline Update * Catalog Description Update * Schedule Description Update * Prerequisite course change * Advisory revalidated * Textbook Update * Student Learning Outcomes	25	Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2019 Fall	Program Review Outline, catalog, schedule and textbook updated to better reflect course content.

HS 145 C Survey of Medical Terminology Units: 3 Lecture: 3 Laboratory: 0 ACTION: MSP	* Outline Update * Textbook Update * Student Learning Outcomes	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.	2019 Fall	Program Review Outline and textbook updated to better reflect course content.
HS 277 C Cultural Awareness and the Health Care System Units: 3 Lecture: 3 Laboratory: 0 ACTION: MSP	* Outline Update * Textbook Update	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.	2019 Fall	Program Review Outline and textbook updated to better reflect course content.
PT 090 C Leadership Supervision and Ethics Units: .5 Lecture: .5 Laboratory: 0 ACTION: MSP	* Outline Update * Prerequisite revalidated * Corequisite revalidated * Textbook Update	25	Most of the time the students are engaged in practicing the skills they are learning and the instructor gives each student individual instruction as the class proceeds.	2019 Fall	Program Review Outline and textbook updated to better reflect course content.
PT 110 C Nursing Science I Units: 7 Lecture: 5 Laboratory: 8 ACTION: MSP	* Outline Update * Catalog Description Update * Schedule Description Update * Lecture hours from 4.5 to 5 * Lab hours from 7.5 to 8 * Fee removed * Textbook Update	24	Most of the time the students are engaged in practicing the skills they are learning and the instructor gives each student individual instruction as the class proceeds. Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. Clinical site safety mandate.	2019 Fall	Program Review Outline, lecture/lab hours, catalog, schedule, fee and textbook updated to better reflect course content. State governing Board of Vocational Nursing and Psychiatric Technicians, (BVNPT) revision. Decrease 9 hours in theory and increase 27 hours of clinical practice. Allows students to practice newly gained knowledge and skills from the classroom to the clinical setting.
PT 115 C Nursing Science II Units: 7 Lecture: 5 Laboratory: 8 ACTION: MSP	* Outline Update * Catalog Description Update * Schedule Description Update * Lecture hours from 4.5 to 5 * Lab hours from 7.5 to 8 * Textbook Update	24	Most of the time the students are engaged in practicing the skills they are learning and the instructor gives each student individual instruction as the class proceeds. Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. Clinical site safety mandate.	2019 Fall	Program Review Outline, lecture/lab hours, catalog, schedule, and textbook updated to better reflect course content. State governing board, BVNPT revision

<p>PT 120 C Developmental Disabilities I Units: 7 Lecture: 5 Laboratory: 8</p> <p>ACTION: MSP</p>	<ul style="list-style-type: none"> * Outline Update * Catalog Description Update * Schedule Description Update * Lecture hours from 4 to 5 * Lab hours from 9 to 8 * Prerequisite revalidated * Textbook Update * Student Learning Outcomes 	24	<p>Most of the time the students are engaged in practicing the skills they are learning and the instructor gives each student individual instruction as the class proceeds. Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. Clinical site safety mandate.</p>	2019 Fall	<p>Program Review Outline, lecture/lab hours, catalog, schedule, and textbook updated to better reflect course content. State governing board, BVNPT revision</p>
<p>PT 125 C Developmental Disabilities II Units: 7 Lecture: 5 Laboratory: 8</p> <p>ACTION: MSP</p>	<ul style="list-style-type: none"> * Outline Update * Catalog Description Update * Schedule Description Update * Lecture hours from 4 to 5 * Lab hours from 9.5 to 8 * Prerequisite revalidated * Textbook Update * Student Learning Outcomes 	24	<p>Most of the time the students are engaged in practicing the skills they are learning and the instructor gives each student individual instruction as the class proceeds. Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. Clinical site safety mandate.</p>	2019 Fall	<p>Program Review Outline, lecture/lab hours, catalog, schedule, and textbook updated to better reflect course content. State governing board, BVNPT revision</p>
<p>PT 130 C Mental Disabilities I Units: 7 Lecture: 5 Laboratory: 8</p> <p>ACTION: MSP</p>	<ul style="list-style-type: none"> * Outline Update * Catalog Description Update * Schedule Description Update * Lecture hours from 4 to 5 * Lab hours from 9.5 to 8 * Prerequisite revalidated * Textbook Update * Student Learning Outcomes 	24	<p>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. Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g performing patient treatments, administering medication, giving injections, etc.)</p>	2019 Fall	<p>Program Review Outline, lecture/lab hours, catalog, schedule, and textbook updated to better reflect course content. State governing board, BVNPT revision</p>
<p>PT 135 C Mental Disabilities II Units: 7 Lecture: 5 Laboratory: 8</p> <p>ACTION: MSP</p>	<ul style="list-style-type: none"> * Outline Update * Catalog Description Update * Schedule Description Update * Lecture hours from 4 to 5 * Lab hours from 9.5 to 8 * Prerequisite revalidated * Student Learning Outcomes 	24	<p>Most of the time the students are engaged in practicing the skills they are learning and the instructor gives each student individual instruction as the class proceeds. Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis.</p>	2019 Fall	<p>Program Review Outline, lecture/lab hours, catalog, schedule, and textbook updated to better reflect course content. State governing board, BVNPT revision</p>

RADT 142 C Radiologic Electronics Units: 4 Lecture: 4 Laboratory: 0 ACTION: MSP	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update * Student Learning Outcomes	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation is primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2019 Fall	Outline, catalog, schedule and textbook updated to better reflect course content.
RADT 146 C Introduction to Radiography Units: 4 Lecture: 4 Laboratory: 0 ACTION: MSP	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update * Student Learning Outcomes	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation is primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2019 Fall	Outline, catalog, schedule and textbook updated to better reflect course content. Content changes deleting film and processing and digital imaging information has increased.
RADT 148 C Radiology Imaging Techniques Units: 4 Lecture: 3 Laboratory: 3 ACTION: MSP	* Outline Update * Title change * CIP code change * Textbook Update * Student Learning Outcomes	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation is primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2019 Fall	Outline, title and textbook updated to better reflect course content.
RADT 150 C Radiographic Positioning I Units: 5 Lecture: 4 Laboratory: 3 ACTION: MSP	* Outline Update * Title change * CIP code change * Textbook Update * Student Learning Outcomes	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation is primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2019 Fall	Outline, title and textbook updated to better reflect course content. Title change to be consistent from one semester to the next
RADT 162 C Radiology Special Procedures Units: 3 Lecture: 2.5 Laboratory: 1.5 ACTION: MSP	* Outline Update * Catalog Description Update * Schedule Description Update * Prerequisites revalidated * Corequisites revalidated * CIP code change * Textbook Update * Student Learning Outcomes	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation is primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2019 Fall	Outline, catalog, schedule and textbook updated to better reflect course content.

RADT 247 C Radiographic Positioning II Units: 5 Lecture: 4 Laboratory: 3 ACTION: MSP	* Outline Update * Catalog Description Update * Title change * Prerequisites revalidated * Corequisites revalidated * CIP code change * Textbook Update * Student Learning Outcomes	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation is primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2019 Fall	Program Review Outline, catalog, title and textbook updated to better reflect course content. The name is changed to reflect it as a continuation from the Fall semester.
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REVISED DEGREES/CERTIFICATES																																																
DEGREE		EFF DATE	JUSTIFICATION																																													
Dental Assistant ACTION: MSP	ASSOCIATE IN SCIENCE DEGREE DENTAL ASSISTING FALL SEMESTER: <table border="1" data-bbox="378 1073 1065 1346"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>DA016 C</td> <td>Dental Materials</td> <td>3</td> </tr> <tr> <td>DA061 C</td> <td>Oral Anatomy/Dental Assisting</td> <td>3</td> </tr> <tr> <td>DA062 C</td> <td>Preventive Dental Health-Basics</td> <td>3</td> </tr> <tr> <td>DA063 C</td> <td>Chairside Assisting I</td> <td>3</td> </tr> <tr> <td>DA065 C</td> <td>Radiology/Dental Assisting</td> <td>3</td> </tr> <tr> <td>DA066 C</td> <td>Radiology II/Dental Assisting</td> <td>1</td> </tr> </tbody> </table> SPRING SEMESTER: <table border="1" data-bbox="378 1388 1065 1661"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>DA058 C</td> <td>Clinical Externship I</td> <td>2</td> </tr> <tr> <td>DA059 C</td> <td>Clinical Externship II</td> <td>3.5</td> </tr> <tr> <td>DA067 C</td> <td>Dental Specialties</td> <td>3</td> </tr> <tr> <td>DA068 C</td> <td>Chairside Assisting II</td> <td>3</td> </tr> <tr> <td>DA069 C</td> <td>Clinical Externship III</td> <td>2.5</td> </tr> <tr> <td>DA070 C</td> <td>Dental Office Procedures</td> <td>2</td> </tr> </tbody> </table> <table border="1" data-bbox="378 1703 1065 1738"> <tr> <td>Total Units</td> <td></td> <td>32</td> </tr> </table>			Units	DA016 C	Dental Materials	3	DA061 C	Oral Anatomy/Dental Assisting	3	DA062 C	Preventive Dental Health-Basics	3	DA063 C	Chairside Assisting I	3	DA065 C	Radiology/Dental Assisting	3	DA066 C	Radiology II/Dental Assisting	1			Units	DA058 C	Clinical Externship I	2	DA059 C	Clinical Externship II	3.5	DA067 C	Dental Specialties	3	DA068 C	Chairside Assisting II	3	DA069 C	Clinical Externship III	2.5	DA070 C	Dental Office Procedures	2	Total Units		32	2019 Fall	Name Change: DA 066 From Clinical Radiology to Radiology II/Dental Assisting
		Units																																														
DA016 C	Dental Materials	3																																														
DA061 C	Oral Anatomy/Dental Assisting	3																																														
DA062 C	Preventive Dental Health-Basics	3																																														
DA063 C	Chairside Assisting I	3																																														
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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

Required Courses are listed in suggested sequence:

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
RADT260 C	Fluoroscopy Permit Course	3

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		69.5

Radiologic Technology ACTION: MSP	RADIOLOGIC TECHNOLOGY CERTIFICATE		2019 Fall	Some course titles have changed: RADT 148, 150, and 247.	
	MINIMUM STANDARDS FOR APPLICANTS				
					Units
	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				
					Units
	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				
					Units
	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.)				
	PROGRAM PREREQUISITES				
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	HS145 C	Survey of Medical Terminology			3
BIOL210 C	Anatomy and Physiology	5			
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BIOL231 C	General Human Anatomy	4			

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MATH040 C	Intermediate Algebra	4

RADIOLOGIC TECHNOLOGY CURRICULUM

Radiologic Technology courses must be taken in a specific sequence. Students must obtain a minimum grade of "C" 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:

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
RADT260 C	Fluoroscopy Permit Course	3

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		69.5
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DELETE DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																											
Health Information Technology ACTION: MSP	HEALTH CARE MANAGEMENT AND SUPERVISION CERTIFICATE Required courses are listed in numeric sequence: <table border="1" data-bbox="329 386 1065 735"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>HI100 C</td> <td>Trends in Health Care Delivery</td> <td align="center">3</td> </tr> <tr> <td>HI102 C</td> <td>Legal Aspects of Health Care</td> <td align="center">3</td> </tr> <tr> <td>HI115 C</td> <td>Medical Staff Services Science</td> <td align="center">3</td> </tr> <tr> <td>MGT262 C</td> <td>Principles of Management</td> <td align="center">3</td> </tr> <tr> <td>MGT266 C</td> <td>Human Relations in Business</td> <td align="center">3</td> </tr> <tr> <td>MGT267 C</td> <td>Principles of Supervision</td> <td align="center">3</td> </tr> <tr> <td colspan="2"></td> <td></td> </tr> <tr> <td colspan="2">Total Units</td> <td align="center">18</td> </tr> </tbody> </table>			Units	HI100 C	Trends in Health Care Delivery	3	HI102 C	Legal Aspects of Health Care	3	HI115 C	Medical Staff Services Science	3	MGT262 C	Principles of Management	3	MGT266 C	Human Relations in Business	3	MGT267 C	Principles of Supervision	3				Total Units		18	2019 Fall	Certificate no longer valid
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