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	Associate in Science Degree Mortuary Science	Fall	MORT 085 C number change to MORT 299 C was never sent through Curriculum					
ACTION: MSP			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		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		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		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		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)	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)	Fall	Program Review Outline, catalog and textbook updated to better reflect course content.		

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

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

DMS 170 C	1	20	Classes in which the	2019	Outline, catalog, units,
Sonography Physics	* Catalog			Fall	lecture hours and
Units: 3	Description Update		internship/field practice		textbook updated to
Lecture: 3.5	* Units changed		opportunities and supervises students		better reflect course
Laboratory: 0	from 3 to 3.5		individually at different		content.
	* Lecture change		locations. We can only		Additional content has
	from 3 to 3.5		accept as many students		
	* Prerequisite		as we have clinical		been added and the
A OTION MOD	revalidated		training site placements.		number of units have
ACTION: MSP	* Textbook Update				been increased by 0.5.
DMS 176 C	* Outline Update	20	Classes in which the	2019	Outline and textbook
Pathology and Small	_		instructor coordinates	Fall	updated to better reflect
Parts	revalidated		internship/field practice opportunities and		course content.
Units: 3	* Corequisites		supervises students		course content.
Lecture: 3	revalidated		individually at different		
Laboratory: 0	* Textbook Update		locations. The program can		
			only accept a limited number of students due to		
			availability of clinical		
ACTION: MSP			training sites.		
DMS 210 C	* Outline Update	20	Classes in which the	2019	Outline, catalog, schedule,
Review Seminar	* Units from		instructor coordinates	Fall	units and textbook updated
Units: 2.5	2 to 2.5		internship/field		to better reflect course
Lecture: 2.5	* Lecture hours from		practice opportunities		content.
Laboratory: 0	2 to 2.5		and supervises		The sequence of the DMS
	* Catalog Description Update		students individually		program courses have
	* Schedule		at different locations.		changed with the
	Description Update		Class size is limited to		expansion of the program.
	* Prerequisites		the available clinical		.5 unit has been added to
	changed		training sites.		include the expanded
	* Corequisite				content to include vascular
ACTION: MSP	changed				study.
	* Textbook Update				
HI 080 C	U	35	While the instructor does lecture, much of the class time	2019	Program Review
Selected Topics	Description Update		focuses on discussion, group	Fall	Catalog, schedule and
Units: .5-8	* Schedule		learning, and/or formal/informal student		textbook updated to
Lecture: .5-8	Description Update		presentations. Evaluations		better reflect course
Laboratory: 0	* Textbook Update		primarily through objective		content.
PULLED- re:			exams. Writing assignments are assessed mostly for		
<mark>variable units</mark>			concepts and structure.		
HI 100 C	* Outline Update	35	While the instructor does	2019	Program Review
Trends in Health	* Catalog		lecture, much of the class time focuses on discussion, group	Fall	Outline, catalog and
Care Delivery	Description Update		learning, and/or		textbook updated to
Units: 3	* Prerequisite		formal/informal student		better reflect course
Lecture: 3	revalidated		presentations. Evaluations primarily through objective		
Laboratory: 0	* Textbook Update		exams. Writing assignments		content.
ACTION: MSP	_		are assessed mostly for		
			concepts and structure.		

HI 101 C	* Outling Undate	25	Lab – Individualized	2010	Due eners Destinu
Health Information	* Outline Update	25		2019 Fall	Program Review
	* Catalog		in which the instructor	гап	Outline, catalog and
Management Units: 3	Description Update * Prerequisites		provides extensive		textbook updated to
Lecture: 2	revalidated		individualized feedback/evaluation on a		better reflect course
Laboratory: 3	* Textbook Update		regular basis. (e.g. problem		content.
Laboratory. 5	rexibook Opuale		sets, scientific experiments,		
ACTION: MSP			vocational skills, lab		
			reports)		
HI 102 C	* Outline Update	35		2019	Program Review
Legal Aspects of	* Catalog		lecture, much of the class time focuses on discussion,	Fall	Outline, catalog,
Health Care	Description Update		group learning, and/or		schedule and textbook
Units: 3	* Schedule		formal/informal student		updated to better reflect
Lecture: 3	Description Update		presentations. Evaluations		course content.
Laboratory: 0	* Textbook Update		primarily through objective		course content.
	* Student Learning		exams. Writing assignments are assessed		
	Outcomes		mostly for concepts and		
ACTION: MSP			structure.		
HI 103 C	* Outline Update	25		2019	Program Review
Healthcare Data	* Catalog		Feedback/Evaluation Labs in which the instructor	Fall	Outline, catalog and
Analysis	Description Update		provides extensive		textbook updated to
Units: 3	* Prerequisites		individualized		better reflect course
Lecture: 2	revalidated		feedback/evaluation on a		content.
Laboratory: 3	* Textbook Update		regular basis. (e.g. problem		content.
			sets, scientific experiments, vocational skills, lab		
ACTION: MSP			reports)		
HI 114 C	* Outline Update	25		2019	Program Review
Beginning ICD-10-	* Catalog		Feedback/Evaluation Labs	Fall	Outline, catalog,
CM and ICD-10-	Description Update		in which the instructor provides extensive		schedule, title and
PCS Coding	* Schedule		individualized		textbook updated to
Units: 3	Description Update		feedback/evaluation on a		better reflect course
Lecture: 2	* Title change		regular basis. (e.g. problem		
Laboratory: 3	* Prerequisites		sets, scientific experiments, vocational skills, lab		content.
	revalidated		reports)		
	* Textbook Update		1 /		
	* Student Learning				
ACTION: MSP	Outcomes		-		
HI 203 C	* Outline Update	35	While the instructor does		Program Review
Medical Quality	* Catalog		lecture, much of the class time focuses on	Fall	Outline, catalog and
Management	Description Update		discussion, group		textbook updated to
Units: 3	* Prerequisites		learning, and/or		better reflect course
Lecture: 3	revalidated		formal/informal student		content.
Laboratory: 0	* Textbook Update		presentations.		
	* Student Learning		Evaluations primarily		
	Outcomes		through objective exams.		
			Writing assignments are		
ACTION: MSP			assessed mostly for		
			concepts and structure.		<u> </u>

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	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		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	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 HS 277 C Cultural Awareness and the Health Care System Units: 3 Lecture: 3 Laboratory: 0 ACTION: MSP	 * Outline Update * Textbook Update * Student Learning Outcomes * 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. 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 2019 Fall	Program Review Outline and textbook updated to better reflect course content. Program Review Outline and textbook updated to better reflect course content.
PT 090 C Leadership Supervison and Ethics Units: .5 Lecture: .5 Laboratory: 0 ACTION: MSP	* Outline Update * Prerequisite revalidated * Corequisite revalidated * Textbook Update	25	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

DT 100 C	* Outling Under	0.4	Most of the time (1)	2010	
PT 120 C	* Outline Update * Catalog Description	24	Most of the time the students are engaged in	2019	Program Review
Developmental	Update		practicing the skills they	Fall	Outline, lecture/lab
Disabilities I	* Schedule Description		are learning and the		hours, catalog, schedule,
Units: 7	Update		instructor gives each		and textbook updated to
Lecture: 5	* Lecture hours		student individual		1
Laboratory: 8	from 4 to 5		instruction as the class		better reflect course
5	* Lab hours		proceeds. Labs in which		content.
	from 9 to 8		the instructor provides		State governing board,
	* Prerequisite		extensive individualized		BVNPT revision
	revalidated		feedback/evaluation on a		
ACTION: MSP	* Textbook Update * Student Learning		regular basis. Clinical site safety		
ACTION: MISE	Outcomes		mandate.		
PT 125 C	* Outline Update	24	Most of the time the	2019	Due energy Desting
	* Catalog Description	24			Program Review
Developmental	Update		practicing the skills they	Fall	Outline, lecture/lab
Disabilities II	* Schedule Description		are learning and the		hours, catalog, schedule,
Units: 7	Update		instructor gives each		and textbook updated to
Lecture: 5	* Lecture hours		student individual		better reflect course
Laboratory: 8	from 4 to 5		instruction as the class		
	* Lab hours		proceeds. Labs in which		content.
	from 9.5 to 8		the instructor provides		State governing board,
	* Prerequisite revalidated		extensive individualized feedback/evaluation on a		BVNPT revision
	* Textbook Update		regular basis.		
ACTION: MSP	* Student Learning		Clinical site safety		
	Outcomes		mandate.		
PT 130 C	* Outline Update	24	Most of the time the	2019	Program Review
Mental Disabilities I	* Catalog Description		students are engaged in	Fall	Outline, lecture/lab
Units: 7	Update		practicing the skill(s) they	1 411	
Lecture: 5	* Schedule		are learning and the		hours, catalog, schedule,
	Description Update		instructor gives each		and textbook updated to
Laboratory: 8	* Lecture hours from		student individual instruction as the class		better reflect course
	4 to 5		proceeds. Labs in which		content.
	* Lab hours		the instructor provides		
	from 9.5 to 8		extensive individualized		State governing board,
	* Prerequisite		feedback/evaluation on a		BVNPT revision
	revalidated		regular basis. (e.g		
	* Textbook Update		performing patient		
	* Student Learning		treatments, administering		
ACTION: MSP	Outcomes		medication, giving		
DT 125 C	* Outling Undate	24	injections, etc.)	2010	
PT 135 C	* Outline Update * Catalog Description	24	Most of the time the	2019	Program Review
Mental Disabilities	Update			Fall	Outline, lecture/lab
II	* Schedule Description		practicing the skills they		hours, catalog, schedule,
Units: 7	Update		are learning and the		and textbook updated to
Lecture: 5	* Lecture hours from 4		instructor gives each student individual		-
Laboratory: 8	to 5				better reflect course
-	* Lab hours		instruction as the class		content.
	from 9.5 to 8		proceeds. Labs in which		State governing board,
	* Prerequisite		the instructor provides extensive individualized		BVNPT revision
	revalidated * Student Learning		feedback/evaluation on a		
ACTION: MSP	Outcomes		regular basis.		
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Radiographic Positioning II Units: 5 Lecture: 4 Laboratory: 3	* Outline Update * Catalog Description Update * Title change * Prerequisites revalidated * Corequisites revalidated * CIP code change * Textbook Update * Student Learning Outcomes		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.	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	ASSOCIA	TE IN SCIENCE DEGREE DEN'	ГAL	2019	Name Change: DA 066	
	ASSISTIN	G	Fall	From Clinical Radiology		
ACTION: MSP	FALL SEMEST	ER:		to Radiology II/Dental Assisting		
			Units		rissisting	
	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			
	SPRING SEMES	TER:				
			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			

Dental Assistant	DENTAL FALL SEMEST	ASSISTING CERTIFICATE		2019 Fall	Name change: DA 066 From clinical Radiology to
ACTION: MSP			Units	1'411	Radiology II/Dental
	DA016 C	Dental Materials	3		Assisting
	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		
	SPRING SEME	STER			
			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		
Diagnostic	Associate	in Science Degree Diagnostic	Medical	2019	Degree Title change
Medical	Sonograp	5 5	licultur	Fall	
Sonography	SEMESTER I				DMS 170 C unit change
			Units		from 3 to 3.5
ACTION: MSP		Sonography Physics	3.5		DMS 175 C Title change
	DMS 175 C	DMS 175 C Abdomen Sonography			DWS 175 C The change
		Sonography Externship	5		DMS 210 C unit change
		* Cross-Sectional Imaging	1		from 2 to 2.5
		thical and Legal Issues	1.5		
	SEMESTER II		Units	r l	DMS 195 C and
	DMS 176 C	Pathology and Small Parts			DMS 237 C added DMS 227 C Title change
		OB/GYN Sonography			DWB 227 C The change
		Clinical Education I	10		Total Units from 53 to 69
	SUMMER INTE		10		
			Units	Ĩ	The program extended from
	DMS188 C I	Doppler Techniques	1.5		16 to 21 months. New class added DMS 195 C for 4
	DMS 217 C	Clinical Education II	7		units.
	SEMESTER III				New class added
			Units		DMS 237 C, Clinical
	DMS 227 C	Clinical Training III	11		Education IV for 11 units as
	DMS 195 C	Carotid & Arterial Sonography	4		the student trains on the job
	SEMESTER I	V			at a hospital for 32 hours a week. These units are
			Units		consistent with
	DMS210 C	Review Seminar	2.5		DMS 227 C, Clinical
	DMS237 CI	inical Education IV	11		Education III (previously
	Total Units		69		established) which is also
					32 hours a week.

Diagnostic Medical	Diagnostic Semester I	Medical Sonography Certificat	e	2019 Fall	DMS 170 unit change from 3 to 3.5.
Sonography	Semester 1		Units	гап	110111 5 to 5.5.
Sonography	DMS170 C	Sonography Physics	3.5		DMS 210 unit change
ACTION: MSP	DMS175 C	Abdomen Sonography	4		from 2 to 2.5.
	DMS172 C	Sonography Externship	5		
	RADT262 C*	Cross-Sectional Imaging			adding NEW courses
	HS165 C *	Ethical and Legal Issues	1.5		DMS 195 and DMS 237.
]			
	Semester II				Total units from 53 to 69
			Units		
	DMS176 C	Pathology and Small Parts	3		The program extended from 16 to 21 months.
	DMS186 C	Ob/Gyn Sonography	4		New class added DMS 195
	DMS207 C	Clinical Education I	10		C for 4 units.
					New class added
	Summer Inters	ession			DMS 237 C, Clinical
			Units		Education IV for 11 units as
	DMS188 C	Doppler Techniques	1.5		the student trains on the job at a hospital for 32 hours a
	DMS217 C	Clinical Education II	7		week. These units are
					consistent with
	Semester III]	T Turita		DMS 227 C, Clinical
	DM6207.C		Units		Education III (previously
	DMS227 C	Clinical Training III	11		established) which is also 32 hours a week.
	DMS195	Carotid & Arterial Sonography	4		52 nours a week.
	Semester IV				
			Units		
	DMS210 C	Review Seminar	2.5		
	DMS237 C	Clinical Education IV	11		
	Total Units		69		
Health Information Technology		INFORMATION TECHNOLO FE IN SCIENCE DEGREE PRO	OGRAM	2019 Fall	HI 114 and HI 224 title changes
A CTION. MCD			Units		No total unit change
ACTION: MSP	CIS111 C	Computer Information Systems	3		
	HS145 C	Survey of Medical Terminology	3		
	ENGL100 C	College Writing	4		
	Eligibility for Math 120 C				
	SEMESTER 1		Units		
	HI100 C	Trends in Health Care Delivery	2		
	HI100 C	Health Information Management	3		
	BIOL210 C	Anatomy and Physiology	5		
	MATH120 C	Introduction to Probability and Statistics	4		
	SEMESTER 2	minoduction to Frobability and Statistics	4		
			Units		

H1103 C. Healthcare Data Analysis 3 H1114 C. Beginning ICD-10-CM and ICD-10-PCS 3 H114 C. Beginning ICD-10-CM and ICD-10-PCS 3 H11303 C. Medical Quality Management 3 H11203 C. CPPTAmbulatory Care Coding 3 H11203 C. CPTTAmbulatory Care Coding 3 H11225 C. Information Technology 3 H11225 C. Information Technology 3 H11226 C. Information Technology 3 H11226 C. Information Technology 3 H11226 C. Information Technology 3 H11240 C. Coding 1 4 H11240 C. Coding 5 1 Total Units 61 61 61 Radiologic ASSOCIATE IN SCIENCE DEGREE 7 1 RADDIOLOGIC TECHNOLOGY Fall 8 7 61 RADT 1247 PROGRAM GOALS AND OBJECTIVES 7 7 7 7 R. To provide students with a balance of instruction in mabologic technology procedures. 7 7 7 R. To provi		HI102 C	Legal Aspects of Health Care	3		
H1114 C Beginning ICD-10-CM and ICD-10-PCS 3 Lifs 147 C Survey of Disease 3 SIMMESTER 3 Units 1 H1203 C Medical Quality Management 3 H1214 C CPT/Anbulatory Care Coding 3 H1223 C Information Technology 3 H1230 C ⁺⁺⁺ Directed Practice I 3 3 H1224 C Advanced ICD-10-CM and ICD-10-PCS 3 H1224 C Coding Skills Lab 2 Total Units 6 6 Radiologic Tostol Units 6 Rechnology RADDLOLOGIC TECHNOLOGY Fall Boen revised. RADT 148 RADT 150, RADT 247 No total unit change 1.15(Hinde development dappot courses) B. To forkline development dappot courses 1.16(Hinde dappot course) B. To provide students with knowledge and skill to perform malologic technology procedures. No total unit change B. To forkline development dappot courses. 1.16(Hinde davelopment dappot courses) B. To forkline development dappot courses. 1.16(Hinde davelopment dappot course) B. To provide the healt care compliment didacti in gregoring malon digriv in providing care to patients during ima				3		
HS147 C Survey of Disease 3 SMISTER 7 Units H1203 C Medical Quality Management 3 H1214 C OPT/Ambutatory Care Coding 3 H1225 C Information Technology 3 H1220 C "Directed Practice I 3 SIMSTR 4 Units C18236 C Introduction to Oracle: SQL & PL/SQL 3 H1240 C Advanced ICD-10-ICM and ICD-10-IPCS 3 H1240 C Coding Skills Lab 2 Technology RADIOLOGIC TECHNOLOGY Fall RADIOLOGIC TECHNOLOGY Fall Some course titles have been revised. RADT 148 RADT 150, RADT 247 No total unit change 10. 1. To provide students with a balance of instruction in inadiologic technology procedures. 10. No total unit change 2. To provide students with abalance of instruction in inadiologic technology procedures. 10. No total unit change 3. To facilitate development of applied skills to efform radiologic technology procedures. 10. No total unit change 4. To provide the health care compliand thinking, and problem solving in the practice. 10. No total unit change 5. To provide the bealt			Beginning ICD-10-CM and ICD-10-PCS	3		
SUMISTER 3 Units H1203 C Medical Quality Management 3 H1214 C CPT/Ambulatory Care Coding 3 H1225 C Information Technology 3 H1225 C Information Technology 3 H1226 C** Directed Practice I 3 SIMISTER 4 Units 4 C15223 C Inforduction to Oracle: SQL & PL/SQL 3 H1224 C Ocding Skills 1ab 2 Total Units 61 61 Radiologic ASSOCIATE IN SCIENCE DEGREE Fall RADIOLOGIC TECHNOLOGY Fall Fall ACTION: MSP PROGRAM GOALS AND OBJECTIVES 2019 No total unit change 1. To provide students with a balance of instruction in radiologic technology courses as well as support courses. 2019 .1. To provide students with knowledge and skill to perform radiologic technology courses and problem solving in the practice of radiography. No total unit change .1. To provide chancel compation respect, understanding, and dignity in providing care to patients during imaging procedures.		US147.C		2		
Image: Construct of the state of the st		L	Survey of Disease	5		
H1214 C CPT/Anhulatory Care Coding 3 H1225 C Information Technology 3 H1225 C Information Technology 3 H1225 C Information Technology 3 H1226 C Directed Practice I 3 H1227 C Advanced ICD-10-CM and ICD-10-PCS 3 H1240 C Directed Practice II 4 H1242 C Coding Skills Lab 2 Technology RADIOLOGIC TECHNOLOGY Fall RADIOLOGIC TECHNOLOGY Fall ACTION: MSP PROGRAM GOALS AND OBJECTIVES 2019 Fall To provide students with abalance of instruction in radiologic technology courses as well as support courses. 2017 ACTION: MSP PROGRAM GOALS AND OBJECTIVES No total unit change 1. To provide students with abalance of instruction in radiologic technology courses as well as support courses. No total unit change 3. To facilitate development of applied skills in effective communication, critical thinking, and problem solving in the practice of radiography. No total unit change 4. To provide times of compassion, respect, understanding, and dgnity in providing care to patients during imaging procedures. No total unit change 7. To provide the health care community				Units		
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H1225 C Information Technology 3 H1230 C *** Directed Practice I 3 SMESTER 4 Units ClS236 C Introduction to Oracle: SQL & PL/SQL 3 H1240 C *** Directed Practice II 4 H1240 C *** ASSOCIATE IN SCIENCE DEGREE Fall Bactrian III To provide students with a balance of instruction in radiologic technology procedures. Coling Fall Action III To provide students with nowledge and skill to perform radiologic technology procedures. No total unit change 1. To provide students with a balance of instruction in factoria thinking, and problem solving in the practice of radiography. Fano provide functional skills required for professional		HI214 C	CPT/Ambulatory Care Coding	3		
H1230 C *** Directed Practice I 3 StMENTER 4 Units C15236 C Introduction to Oracle: SQL & PL/SQL 3 H1224 C Advanced ICD-10-CM and ICD-10-PCS 3 H1240 C *** Directed Practice II 4 H1245 C Coding Skills Lab 2 Total Units 61 Radiologic ASSOCIATE IN SCIENCE DEGREE RADIOLOCIC TECHNOLOGY Fall RADIOLOCIC TECHNOLOGY Fall RADIOLOCIC TECHNOLOGY Fall No total unit change Units 1. To provide students with a balance of instruction in radiologic technology courses as well as support courses. No total unit change 2. To provide students with abalance of instruction in radiologic technology procedures. No total unit change 3. To facilitate development of applied skills in effective communication, critical thinking, and problem solving in the practice of radiography. No total unit change 5. To provide an environment that encourages personal and professional growth. No 6. To promote values of compassion, respect, understanding, and dignty in providing care to patients during imaging procedures. No 7. To provide the health care community with graduate entry level radiographers skilled in diagnostic imaging procedures. No		HI225 C		3		
SBMESTER 4 Units Image: CliS236 C Introduction to Oracle: SQL & PL/SQL 3 H1224 C Advanced ICD-10-CM and ICD-10-PCS 3 H1224 C Oracle: SQL & PL/SQL 3 H1224 C Oracle: SQL & PL/SQL 3 H1224 C Oracle: SQL & PL/SQL 3 H1245 C Coding 61 Total Units 61 61 Radiologic ASSOCIATE IN SCIENCE DEGREE RADIOLOGIC TECHNOLOGY Fall Some course titles have been revised. RADT 148 RADT 150, RADT 247 PROGRAM GOALS AND OBJECTIVES Fall I. To provide students with a balance of instruction in radiologic technology courses as well as support course. 7 2. To provide students with a nowledge and skills to perform radiologic technology procedures. 7 3. To facilitate development of applied skills in effective complimication, critical thinking, and problem solving in the practice of radiography. 7 4, To provide the leath care compliment didaction in radiologic technology care to patients during imaging procedures. 7 5. To provide the heath care community with graduate entry level radiographers skilled in diagnostic imaging procedures. 7 7. To provide the heath care community with graduate entry level		HI230 C ***		3		
CIS236 C Introduction to Oracle: SQL & PL/SQL 3 H1240 C Advanced ICD-10-CM and ICD-10-PCS 3 H1240 C Directed Practice II 4 H1240 C Coding 4 H1240 C Coding Skills Lab 2 Total Units 61 Radiologic ASSOCIATE IN SCIENCE DEGREE 2019 RADIOLOGIC TECHNOLOGY Fall ACTION: MSP PROGRAM GOALS AND OBJECTIVES Does nevised. RADT 148 RADIOlogic technology courses as well as support courses. RADT 150, RADT 247 No total unit change 3. To facilitate development of applied skills in effective communication, critical thinking, and problem solving in the practice. No total unit change 4. To provide students with knowledge and skill to perform radiologic technology courses as well as support courses. No 5. To facilitate development of applied skills in effective communication, critical thinking, and problem solving in the practice. No total unit change 6. To provide students with anourages personal and professional growth. . . 6. To provide the health care community with graduate entry level radiographers skilled in diagnostic imaging procedures. . . 7. To provide the oradinsing to the program. The following required for for professional]			
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Coding		CIS236 C	Introduction to Oracle: SQL & PL/SQL	3		
Image: sense with a minimum grade of 'C' in each course to be considered for the fall Academic for th		HI224 C		3		
H1245 C Coding Skills Lab 2 Iotal Units 61 Radiologic ASSOCIATE IN SCIENCE DEGREE 2019 Fachnology RADIOLOGIC TECHNOLOGY Fall ACTION: MSP PROGRAM GOALS AND OBJECTIVES Eventsolve		HI240 C ***	-	4		
Iteration 61 Radiologic ASSOCIATE IN SCIENCE DEGREE 2019 Technology RADIOLOGIC TECHNOLOGY Fall ACTION: MSP PROGRAM GOALS AND OBJECTIVES Fall I. To provide students with a balance of instruction in indiologic technology courses as well as support courses. No total unit change 2. To provide students with knowledge and skill to perform radiologic technology procedures. No total unit change 3. To facilitate development of applied skills in effective communication, critical thinking, and problem solving in the practice of radiography. Fall 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. PROGRAM PREREQUISITES Foundation courses are required prior to admission to the program. The following required for the full (Augue) class. Units			Coding Skills Lab	2		
Radiologic ASSOCIATE IN SCIENCE DEGREE 2019 Some course titles have been revised. RADT 148 RADIOLOGIC TECHNOLOGY Fall Fall RADT 150, RADT 247 ACTION: MSP PROGRAM GOALS AND OBJECTIVES No total unit change 1. To provide students with a balance of instruction in radiologic technology procedures. No total unit change 2. To provide students with knowledge and skill to perform radiologic technology procedures. No total unit change 3. To facilitate development of applied skills in effective communication, critical thinking, and problem solving in the practice of radiography. No total unit change 5. To provide an environment that encourages personal and professional growth. No provide 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. PROGRAM PREREQUISITES 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 pring senseter with a minimum grade of "C" in each course to be considered for the full Agingt) class.				61		
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ACTION: MSP PROGRAM GOALS AND OBJECTIVES Image: Interpret to the students with a balance of instruction in intradiologic technology courses as well as support courses. Image: Image	-					been revised. RADT 148,
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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. PROGRAM PREREQUISITES Foundation courses prive a minimum of 9 general education units must be completed by the end of the spring semester with a minimum grade of "C" in each course to be considered for the fall (August) class.						
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. PROGRAM PREREQUISITES Foundation courses are required prior to admission to the program. The following required courses plus a minimum grade of "C" in each course to be considered for the fall (August) class. Units		2. To provide radiologic tech	students with knowledge and skill to perform mology procedures.			
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. 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 minimum grade of "C" in each course to be considered for the fall (August) class. Units		communicatio	n, critical thinking, and problem solving in the			
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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. 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 minimum grade of "C" in each course to be considered for the fall (August) class. Units						
In the image of the system		and dignity in	values of compassion, respect, understanding, providing care to patients during imaging			
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 minimum grade of "C" in each course to be considered for the fall (August) class.						
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 minimum grade of "C" in each course to be considered for the fall (August) class.						
Units		Foundation courses courses plus a minin spring semester with	are required prior to admission to the program. The following num of 9 general education units must be completed by the er	nd of the		
				Units		
HS145 C Survey of Medical Terminology 3		HS145 C	Survey of Medical Terminology	3		
BIOL210 C Anatomy and Physiology 5		BIOL210 C		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
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 INTER		
		Units
RADT254 C	Clinical Internship I	6.5
RADT196 C	Selected Topics I	1
SEMESTER 3		1
		Units
RADT255 C	Clinical Internship II	12
RADT197 C	Selected Topics II	1
RADT260 C	Fluoroscopy Permit Course	3
SEMESTER 4		1
		Units
RADT256 C	Clinical Internship III	12
RADT198 C	Selected Topics III	1
	lable supplemental materials charges will apply to so	ome of the above
courses in this pro	-	rad)
CON TINUING E	DUCATION COURSES (Recommended Not Requin	Units
RADT262 C	Cross-Sectional Imaging	1
KAD1202 C	Cross-Sectional miaging	
Total Units		69.5

Radiologic	RADIOLO	GIC TECHNOLOGY CERTIFIC	CATE	2019	Some course titles have
Technology	MINIMUM STA	NDARDS FOR APPLICANTS		Fall	changed: RADT 148, 150, and 247.
ACTION: MSP			Units		150, and 247.
	1. Eligibility for	or admission to Cypress College.			No total unit change
		graduation, or completion of the General velopment (GED) test, or high school proficiency	y		
	3. Minimum a	ge 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.		n		
	5. Overall GP	A of 2.0 in all college classes taken.			
	6. Must have o	own transportation to all affiliated hospitals.			
	7. Eligibility fo	pr ENGL 100 C.			
		of 9 units of General Education. (See General uirements in catalog.)			
	9. Enrollment	in, or completion of, program prerequisites.			
	APPLICATION P	ROCEDURES	Units		
	1 A concrete c	upplication, in addition to the college application			
		ed for admission into the Radiologic			
	February. Plea	must be completed online during the month of se see the Health Science Application link on Technology home page.			
	and Fullerton person to the H Science Build	must submit official transcripts (except Cypress Colleges) and signature page of application in Health Science Applicatons office. Health ing, Cypress College 9200 Valley View Street, ornia 90630-5897 by March 15. Please bring ration.			
	4. It is the app criteria is on fi	licant's responsibility to verify that evidence of le.			
		ACED UDES			
	SELECTION PRO		Units		
	applicants is b	s normally exceed capacity. Selection of ased on accumulation of points. (Criteria is age. For information see a Health Science			
	courses plus a minin	EQUISITES are required prior to admission to the program. The following mum of 9 general education units must be completed by the er h a minimum grade of "C" in each course to be considered for	nd of the		
			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 Techno a minimum grade o semester internship curriculum and cor	ECHNOLOGY CURRICULUM logy courses must be taken in a specific sequence. Sti of "C" in all required courses to continue in the progra swill begin during the summer session following ser tinue until June of the following year. ing general education courses, to satisfy the Associate	am. The three (3) nester 2 of the
Cypress' Associate internship year. Up student will be elig further information	e Degree requirements) must be completed prior to the on completion of the program and Associate Degree gible for the State Certification and National Registry h, contact a Health Science Counselor, (714) 484-7270	e end of the requirements, the Examinations. For
Required Courses a SEMESTER 1	are listed in suggested sequence:	
][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
	J	
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 INTER	SESSION	TT T
DADTO 74 C		Units
RADT254 C	Clinical Internship I	6.5
RADT196 C	Selected Topics I	1
SEMESTER 3		
SEWILS FER 5][Units
RADT255 C	Clinical Internship II	12
RADT197 C	Selected Topics II	1
RADT260 C	Fluoroscopy Permit Course	3
		I
SEMESTER 4		
		Units
RADT256 C	Clinical Internship III	12
RADT198 C	Selected Topics III	1
courses in this prog	-	
CONTINUING ED	UCATION COURSES (Recommended Not Required	
		Units
RADT262 C	Cross-Sectional Imaging	
m . 1 ** *		1
Total Units		69.5

Information S		CARE MANAGEMENT AND		EFF DATE	JUSTIFICATION
Information S				DITL	
I	Required o	SION CERTIFICATE	2019 Fall	Certificate no longer valid	
	HI102 C HI115 C MGT262 C MGT266 C	Trends in Health Care Delivery Legal Aspects of Health Care Medical Staff Services Science Principles of Management Human Relations in Business Principles of Supervision	Units 3 3 3 3 3 3 3 1 3 1 1 8		
Information (Technology	CERTIFI	CARE MARKETING AND SALES CATE courses are listed in numeric sequence:		2019 Fall	Certificate no longer valid
ACTION: [MSP []	HI100 C HI102 C HI115 C MKT222 C MKT103 C MKT208 C Total Units	Trends in Health Care Delivery Legal Aspects of Health Care Medical Staff Services Science Principles of Marketing Principles of Advertising Principles of Selling	Units 3 3 3 3 3 3 3 3 1 3 1 8 1 8		