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AGENDA MEETINGS OF THE GOVERNING BOARD CHAFFEY COMMUNITY COLLEGE DISTRICT Thursday, June 25, 2020

Pursuant to Governor Newsom's Executive Order N-29-20, dated March 17, 2020, members of the Governing Board of the Chaffey Community College District, staff, and the public will participate in the May 28, 2020 meeting via videoconference. To avoid exposure to COVID-19, this meeting will be held via videoconference and can be accessed at the following link: https://www.chaffey.edu/governingboard/

Public comments for this meeting will only be accessible via email and should be sent to <u>presidents.office@chaffey.edu</u>. Submissions must be received prior to the posted start time of the Board meeting. Please include in the email subject line: *Public Comments for the Governing Board Meeting of June 25, 2020.* Please indicate in your email if you are addressing a specific agenda item or if you are making a comment regarding an item not on the agenda. All submissions received will be considered a public record under the Public Records Act and are therefore subject to public disclosure. Submissions will be read into the record at the Board meeting and must comply with the three-minute time limit.

I. REGULAR SESSION

A. CALL TO ORDER (2:00 p.m.)

II. CLOSED SESSION

- A. PUBLIC COMMENTS ON CLOSED SESSION AGENDA
- B. RECESS TO CLOSED SESSION

III. STUDY SESSION

- A. CONVENE IN OPEN SESSION
- B. AGENDA
 - 1. 2020-2021 Tentative Budget
 - 2. Grant Awards and Contracts Report for 2018-2019

IV. REGULAR SESSION

- A. RECONVENE IN REGULAR SESSION
 - 1. Pledge of Allegiance
- B. PUBLIC COMMENTS
- C. COMMUNITY LINKAGES
 - 1. Governing Board
 - 2. Legislative Update
 - 3. Presentations
 - 4. Foundation
- D. REPORTS
 - 1. Closed Session Actions
 - 2. Monitoring
 - a. Curriculum Monitoring Report
 - b. Grant Development and Management Office Monitoring Report

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- E. CONSENT AGENDA
 - 1. Governance Process
 - a. Approval of Minutes, May 28, 2020
 - 2. Business/Fiscal Affairs
 - a. 2020-2021 Appropriation Limit
 - b. 2020-2021 California State Preschool Program (CSPP-0424) Contract
 - c. 2020-2021 General Child Care and Development Programs (CCTR-0192) Contract
 - d. 2020-2021 Tentative Budget
 - e. Budget Increase Restricted General Fund
 - f. Chaffey Community College Rancho Cucamonga Campus Modernization Notice of Exemption
 - g. Disposal of District Property: Electronic Equipment and Miscellaneous Materials
 - h. Five-Year Construction Plan
 - i. Higher Education Emergency Relief Fund (HEERF) Project Minority Serving Institutions Allocation
 - j. Notice of Completion: 2020PW277 College Drive East Repair Project
 - k. South Orange County Community College District Saddleback College, ETP Administration MOU
 - I. South Orange County Community College District Saddleback College, ETP Contract Development Services MOU
 - 3. Human Resources
 - a. Allocation Model of Equal Employment Opportunity Fund
- F. ACTION AGENDA
 - 1. Business/Fiscal Affairs
 - a. Contract, Purchase Order, and Warrant Lists
- G. CEO/STAFF REPORTS
 - 1. Superintendent/President
 - 2. Faculty Senate
 - 3. Classified Senate
 - 4. California School Employees Association (CSEA)
 - 5. Chaffey College Faculty Association (CCFA)
 - 6. Child Development Center Faculty Association (CDCFA)
- H. BOARD COMMENTS, REQUESTS, AND FUTURE AGENDA ITEMS

V. ADJOURNMENT

The next regular meeting of the Governing Board will be Thursday, July 23, 2020.

Complete agenda may be viewed at www.chaffey.edu/governing board

AGENDA I TEM Chaffey Community College District GOVERNING BOARD

(Information)

June 25, 2020 Board Meeting Date

TOPIC CURRICULUM MONITORING REPORT

Communication No. IV.D.2.a

SUPPORTS BOARD POLICY

BP 4020 Program, Curriculum, and Course Development – The programs and curricula of the District shall be of high quality, relevant to community and student needs, and evaluated regularly to ensure quality and currency. To that end, the Superintendent/President shall establish procedures for the development and review of all curricular offerings, including their establishment, modification or discontinuance.

ACTIVITIES THAT ADDRESS THE BOARD POLICY

AB 1725 and Section 52300(c) of Title 5 define the role of the Faculty Senate in assuming primary responsibility for making recommendations in areas of curriculum and academic standards. The Curriculum Monitoring Report provides a summary of the 2019-20 actions of the District's Curriculum Committee.

MEANS OF ASSESSMENT

The detailed report is attached.

SUMMARY OF EVIDENCE

During the fall 2019 and spring 2020 terms, the Curriculum Committee reviewed proposals for:

- 56 New Courses
- 781 Course Modifications
- 530 Distance Education Courses
- 1 Course Reactivation
- 46 Course Deactivations
- 7 New Programs
- 54 Modified Programs
- 5 Deactivated Programs

USE OF RESULTS FOR PLANNING

In addition to completing the above curriculum review, the Curriculum Committee has been working to ensure that all curriculum has been reviewed in accordance with the appropriate six-year cycle.

Prepared by:	Angela Burk-Herrick, Curriculum Chairperson
Submitted by:	Laura Hope, Associate Superintendent, Instruction and Institutional Effectiveness
Recommended by:	Henry D. Shannon, Superintendent/President

		NI	EW COURSES		
	Discipline	Course ID	TOP Code	Title	Units
1.	Art	ART-460	1001.00	Portfolio and Presentation	2
2.	Biology	BIOL-40	0401.00	Introduction to Cell and Molecular Biology	4
3.	Business: Management	BUSMGT- 441	0506.00	Principles of Leadership	3
4.	Business: Marketing	BUSMKT- 410	0509.00	Marketing Using Social Media	3
5.	Business: Marketing	BUSMKT- 420	0506.00	Customer Service	3
6.	Computer Information Systems	CIS-65	0707.30	Digital Forensics Fundamentals	3
7.	Computer Information Systems: Networking	CISNTWK- 25	0708.10	Cyber Security Operations & Analysis	3
8.	Computer Information Systems: Networking	CISNTWK- 471	0708.00	AWS Academy Cloud Computing Architecture	4
9.	Computer Information Systems: Programming	CISPROG-6	0707.10	Python Data Analytics	3
10.	Computer Science	COMPSCI- 401	0799.00	Introduction to Virtual and Augmented Reality	3
11.	Dance	DANCE-452	1008.00	Student Choreography for Performance II	0.75
12.	Engineering Technology	EGTECH-30	0924.00	Introduction To Additive Manufacturing-3d Printing	4
13.	Employability Skills	EMP-600	1301.10	Adaptability on the Job	0
14.	Employability Skills	EMP-601	1301.10	Self-Awareness on the Job	0
15.	Employability Skills	EMP-602	1301.10	Digital Fluency on the Job	0
16.	Employability Skills	EMP-603	1301.10	Communication on the Job	0
17.	Employability Skills	EMP-604	1301.10	Collaboration on the Job	0
18.	Employability Skills	EMP-605	1301.10	Empathy on the Job	0
19.	Employability Skills	EMP-606	1301.10	Analysis/Solution Mindset on the Job	0
20.	Employability Skills	EMP-607	1301.10	Resilience on the Job	0
21.	Employability Skills	EMP-608	1301.10	Entrepreneurial Mindset on the Job	0
22.	Employability Skills	EMP-609	1301.10	Social/Diversity Awareness on the Job	0
23.	English as a Second Language	ESL-608	4930.86	Pronunciation of American English	0
24.	English as a Second Language	ESL-612	4930.87	English as a Second Language I	0

25.	English as a Second Language	ESL-622	4930.87	English as a Second Language II	0
26.	English as a Second Language	ESL-632	4930.87	English as a Second Language III	0
27.	English as a Second Language	ESL-642	4930.87	English as a Second Language IV	0
28.	English as a Second Language	ESL-652	4930.87	English as a Second Language V	0
29.	Guidance	GUID-1A	4930.10	Principles and Practices of Student Leadership	3
30.	Hospitality Management	HOTFS-42	1307.20	Hotel Operations	3
31.	Kinesiology: Team	KINTM-26	0835.50	Softball Team Class, Women	2
32.	Kinesiology: Team	KINTM-41I	0835.50	Intercollegiate Football	3.5
33.	Kinesiology: Team	KINTM-42I	0835.50	Intercollegiate Volleyball Team, Women	3.5
34.	Kinesiology: Team	KINTM-44I	0835.50	Intercollegiate Softball Team, Women	3.5
35.	Kinesiology: Team	KINTM-45I	0835.50	Intercollegiate Water Polo Team, Men	3.5
36.	Kinesiology: Team	KINTM-47I	0835.50	Intercollegiate Baseball Team, Men	3.5
37.	Kinesiology: Team	KINTM-48I	0835.50	Intercollegiate Cross Country, Men	3.5
38.	Kinesiology: Team	KINTM-49I	0835.50	Intercollegiate Cross Country, Women	3.5
39.	Kinesiology: Team	KINTM-51I	0835.50	Intercollegiate Swimming Team, Men/Women	3.5
40.	Kinesiology: Team	KINTM-54I	0835.50	Intercollegiate Soccer Team, Men	3.5
41.	Kinesiology: Team	KINTM-55I	0835.50	Intercollegiate Soccer Team, Women	3.5
42.	Kinesiology: Team	KINTM-56AI	0835.50	Intercollegiate Basketball Team, Women Fall	1.75
43.	Kinesiology: Team	KINTM-56BI	0835.50	Intercollegiate Basketball Team, Women Spring	1.75
44.	Kinesiology: Team	KINTM-57AI	0835.50	Intercollegiate Basketball Team, Men Fall	1.75
45.	Kinesiology: Team	KINTM-57BI	0835.50	Intercollegiate Basketball Team, Men Spring	1.75
46.	Kinesiology: Team	KINTM-59I	0835.50	Intercollegiate Water Polo Team, Women	3.5
47.	Radiologic Technology	RADTEC-472	1225.00	Pharmacology and Venipuncture for Imaging Professionals	1.5
48.	Radiologic	RADTEC-	1225.00	Lab for Pharmacology and	0.5

	Technology	472L		Venipuncture for Imaging Professionals	
49.	Radiologic Technology	RADTEC-67	1225.00	Anatomy and Radiographic Positioning III	2.5
50.	Radiologic Technology	RADTEC- 67L	1225.00	Laboratory for Anatomy and Radiographic Positioning III	0.75
51.	Real Estate	RE-410	0511.00	Real Estate Principles	3
52.	Real Estate	RE-415	0511.00	Real Estate Practice	3
53.	Real Estate	RE-460	0511.00	Real Estate Finance	3
54.	Real Estate	RE-470	0511.00	Real Estate Appraisal	3
55.	Real Estate	RE-486	0511.00	Real Estate Property Management	3
56.	Sociology	SOC-17	2208.00	Sociology of Crime	3
		COURSI	E MODIFICAT	TONS	
	Discipline	Course ID	TOP Code	Title	Units
1.	Accounting	ACCTG-1A	0502.00	Financial Accounting	4
2.	Accounting	ACCTG-1B	0502.00	Managerial Accounting	4
3.	Accounting	ACCTG-460	0502.00	Commercial Accounting Software	3
4.	Accounting	ACCTG-480	0502.00	Applied Accounting I	3
5.	Accounting	ACCTG-481	0502.00	Applied Accounting II	3
6.	Accounting: Financial Services	ACCTGFS- 442	0504.00	Fundamentals of Finance and Investing	3
7.	Accounting: Financial Services	ACCTGFS- 465	0502.00	Financial Accounting for Non-Accounting Major	3
8.	Aviation Maintenance Technology	AMT-400	0950.40	Aircraft Electronics	5
9.	Anthropology	ANTHRO-1	2202.00	Introduction to Biological Anthropology	3
10.	Anthropology	ANTHRO-1L	2202.00	Laboratory for Biological Anthropology	1
11.	Anthropology	ANTHRO-2	2202.20	Introduction to Archaeology	3
12.	Anthropology	ANTHRO-3	2202.00	Introduction to Social and Cultural Anthropology	3
13.	Arabic	ARABIC-1	1112.00	Elementary Modern Standard Arabic I	4
14.	Arabic	ARABIC-1	1112.00	Elementary Modern Standard Arabic I	4
15.	Arabic	ARABIC-2	1112.00	Elementary Modern Standard Arabic II	4
		1	1	Elementary Modern	1
16.	Arabic	ARABIC-2	1112.00	Standard Arabic II	4

				Standard Arabic	
18.	Arabic			Intermediate Modern	
		ARABIC-4	1112.00	Standard Arabic	4
19.	Art	ART-10	1002.00	Fundamentals of Design	4
				in Two Dimensions	
20.	Art			Fundamentals of Design	
		ART-10	1002.00	in Two Dimensions	4
21.	Art			Fundamentals of Design	
		ART-12	1002.00	in Three Dimensions	4
22.	Art	ART-14	1002.10	Introduction to Drawing	3
23.	Art	ART-15	1002.10	Color Theory	3
24.	Art	ART-16	1002.10	Introduction to Painting	3
25.	Art	ART-16	1002.10	Introduction to Painting	3
26.	Art	ART-20	1002.20	Ceramic Sculpture	4
27.	Art	ART-30	1002.10	Figure Drawing	3
28.	Art	ART-30	1002.10	Figure Drawing	3
29.	Art	ART-32	1002.10	Intermediate Drawing	4
30.	Art	ART-34	1002.10	Intermediate Painting	4
31.	Art	ART-407	1030.00	History of Design	3
32.	Art	ART-460	1001.00	Portfolio and Presentation	2
33.	Art	ART-478	1030.00	Illustration on the	3
				Computer	
34.	Art	ART-484	0614.40	Motion Graphic	4
				Animation	
35.	Art	ART-62A	1013.00	Illustration I	3
36.	Art	ART-63	0614.60	Introduction to Graphic	4
				Design	
37.	Art			Introduction to Graphic	
		ART-63	0614.60	Design	4
38.	Art	ART-73	1030.00	Typography and Layout	4
39.	Art	ART-73	1030.00	Typography and Layout	4
40.	Art			Introduction to Digital	
		ART-82	0614.10	Media	4
41.	Art	ART-83	0614.30	Web Design	4
42.	Art	ART-98ABC	1001.00	Independent Study Art	1-3
43.	Art History	ARTH-11	1001.00	Survey of Asian Arts	3
44.	Art History			Arts of Africa, Oceania,	
				and Indigenous North	
		ARTH-7	1001.00	America	3
45.	Art History			Art of the Ancient	
		ARTH-9	1001.00	Americas	3
46.	Art Management	ARTMGT-		Introduction to Arts	
		410	0501.00	Management	3
47.	Art Management	ARTMGT-		Introduction to Project	
40		420	0501.00	Funding	1.5
48.	Art Management	ARTMGT-		Introduction to Collection	
		430	0501.00	Management	1.5

49.	Art Management			Creative Careers -	
		ARTMGT-		Discovering Self-Directed	
		440	0501.00	Pathways	1.5
50.	American Sign	ASL-1	0850.00	Elementary American	4
	Language			Sign Language I	
51.	American Sign			Elementary American	
	Language	ASL-1	0850.00	Sign Language I	4
52.	American Sign	ASL-18	0850.00	Introduction to Deaf	3
	Language			Studies	
53.	American Sign	ASL-2	0850.00	Elementary American	4
	Language			Sign Language II	
54.	American Sign			Elementary American	
	Language	ASL-2	0850.00	Sign Language II	4
55.	American Sign	ASL-3	0850.00	Intermediate American	4
	Language			Sign Language III	
56.	American Sign			Intermediate American	
	Language	ASL-3	0850.00	Sign Language III	4
57.	American Sign	ASL-4	0850.00	Intermediate American	4
	Language			Sign Language IV	
58.	American Sign			Intermediate American	
	Language	ASL-4	0850.00	Sign Language IV	4
59.	Automotive	AUTOTEC-			
	Technology	10	0948.00	Service and Repair	4
60.	Automotive	AUTOTEC-		Automotive Electricity	
	Technology	15	0948.00	and Electronics	2
61.	Automotive	AUTOTEC-		Introduction to Hybrid	
	Technology	407	0948.40	Vehicles	2.5
62.	Automotive	AUTOTEC-		Basic Automotive Air	
	Technology	416	0948.00	Conditioning Systems	2
63.	Automotive	AUTOTEC-			
	Technology	417	0948.00	Brakes	4
64.	Automotive	AUTOTEC-		Suspension and Steering	
	Technology	418	0948.00	Systems	4
65.	Automotive	AUTOTEC-		Fuel, Ignition, and	
	Technology	422	0948.00	Emission Control Systems	5
66.	Automotive	AUTOTEC-		Engine Management	
	Technology	423	0948.00	Systems and Drivability	4
67.	Automotive	AUTOTEC-		Engine Operation and	
	Technology	427	0948.00	Service	5
68.	Automotive	AUTOTEC-		Advanced Automotive	
	Technology	429	0948.00	Electrical Systems	4
69.	Automotive			Manual and Automatic	
	Technology	AUTOTEC-		Transmissions, Transaxles	
		432	0948.00	and Drive Trains	5
70.	Automotive	AUTOTEC-		Engine and Emission	
	Technology	443	0948.00	Control Training Level I	4
71.	Automotive	AUTOTEC-	0948.00	General Automotive	12

	Technology	450		Technician A	
72.	Automotive	AUTOTEC-		General Automotive	
	Technology	455	0948.00	Technician B	12
73.	Biology	BIOL-1	0401.00	General Biology	4
74.	Biology	BIOL-1	0401.00	General Biology	4
75.	Biology	BIOL-10	0401.00	Concepts in Biology	3
76.	Biology			Introduction to Human	
	25	BIOL-12	0401.00	Genetics	3
77.	Biology	BIOL-14	0837.00	Health Science	3
78.	Biology	BIOL-2	0301.00	Environmental Science	4
79.	Biology	BIOL-2	0301.00	Environmental Science	4
80.	Biology	BIOL-20	0410.00	Human Anatomy	4
81.	Biology	BIOL-22	0410.00	Human Physiology	4
82.	Biology	BIOL-23	0403.00	General Microbiology	3
83.	Biology	BIOL-23	0403.00	General Microbiology	3
84.	Biology	BIOL-3	0301.00	California Environmental	4
	Diology	DICES	0501100	Issues	
85.	Biology			California Environmental	
	2101085	BIOL-3	0408.00	Issues	4
86.	Biology	BIOL-30	0401.00	Beginning Medical	3
	2101085	2102.00	0.01100	Terminology	C
87.	Biology			Introduction to Cell and	
	Diology	BIOL-40	0401.00	Molecular Biology	4
88.	Biology	BIOL-424	0410.00	Anatomy and Physiology	3
89.	Biology	BIOL-424	0410.00	Anatomy and Physiology	3
90.	Biology	BIOL-424L	0410.00	Anatomy and Physiology	1
	Diology		0110.00	Laboratory	1
91.	Biology	BIOL-62	0401.00	Biology of Organisms	5
92.	Biology	BIOL-62	0401.00	Biology of Organisms	5
93.	Biology	BIOL-63	0401.00	Evolutionary Ecology	4
94.	Biology	BIOL-63	0401.00	Evolutionary Ecology	4
95.	Broadcasting	2102.00	0.01100	Survey of Broadcasting	
	Dioudeusting	BRDCAST-3	0604.00	and Electronic Media	3
96.	Broadcasting	BRDCAST-		Beginning Audio	
	Dioudeusting	55	0604.00	Production	3
97.	Broadcasting	BRDCAST-		Beginning Single Camera	
	Dioudeusting	60	0604.20	Production	3
98.	Broadcasting	BRDCAST-	0001120	Beginning TV Studio	5
	Dioudeusting	62	0604.20	Production	3
99.	Broadcasting	BRDCAST-	0001.20	Beginning Radio	
	Dioudeusting	67	0604.10	Production	3
100.	Broadcasting	BRDCAST-	0001110	Postproduction for	
	Dioudeusting	70	0604.20	Broadcasting & Cinema	3
101.	Broadcasting	BRDCAST-	0004.20	High Definition	5
	Dioudeusting	74	0604.20	Cinematography	3
102.	Business	BUS-	0501.00	Internships in Business	1-4
	Dusiness	D05-	0501.00	mornships in Dusiness	1-4

103.	Business	BUS-60	0506.00	Business Ethics	3
104.	Business: Legal	BUSL-405	1402.00	Legal Document	3
	Studies			Preparation and Law	
				Office Procedures	
105.	Business: Legal	BUSL-407	1402.00	Criminal Law &	3
	Studies			Procedure	
106.	Business: Legal	BUSL-50	0511.00	Legal Aspects of Real	3
	Studies			Estate	
107.	Business Management	BUSMGT-11	0506.50	Retail Merchandising and	3
				Management	
108.	Business Management	BUSMGT-13	0510.00	Supply Chain	3
				Management	
109.	Business Management	BUSMGT-14	0510.00	Transportation	3
				Management	
110.	Business: Management	BUSMGT-40	0506.00	Introduction to	3
				Management	
111.	Business Management	BUSMGT-	0510.00	Introduction to Logistics	3
		436		Management	
112.	Business Management	BUSMGT-44	0506.30	Introduction to Human	3
				Relations	
113.	Business Management	BUSMGT-	0506.30	Essentials of Facilities	3
		470		Management	
114.	Business: Marketing	BUSMKT-40	0509.00	Marketing Principles	3
115.	Business: Marketing	BUSMKT-	0508.00	Introduction to	3
		402		Import/Export	
116.	Business: Marketing	BUSMKT-55	0509.10	Advertising	3
117.	Child Development	CDE-1	1305.00	Principles & Practices in	3
	Education			Early Childhood	
				Education	
118.	Child Development			Principles & Practices in	
	Education			Early Childhood	
110		CDE-1	1305.00	Education	3
119.	Child Development	CDE-2	1305.00	Child Growth and	3
100	Education		1007.07	Development	
120.	Child Development	CDE-23	1305.20	Introduction to Children	3
101	Education		1005.00	with Special Needs	
121.	Child Development	CDE-3	1305.00	Observation and	3
100			1205.00	Assessment	
122.	Child Education	CDE-4	1305.00	Child, Family, and	3
102	Development			Community	
123.	Child Development		1205.00	Child, Family, and	
104	Education	CDE-4	1305.00	Community	3
124.	Child Education	CDE-415	1305.00	Dynamics of Play	3
105	Development		1205.00		
125.	Child Education	CDE-416	1305.00	Brain Research and the	3
	Development			Implications for	
				Classroom Teaching	

126.	Child Education	CDE-430A	1305.90	Infant and Toddler: Group	3
120.	Development	CDD-450A	1505.90	Caregiving I	5
127.	Child Education	CDE-5	1305.40	Health, Safety and	3
	Development	0220	1000110	Nutrition	C
128.	Child Development			Health, Safety and	
	Education	CDE-5	1305.40	Nutrition	3
129.	Child Education	CDE-6	1305.00	Teaching in a Diverse	3
	Development			Society	
130.	Child Development	CDE-7	1305.00	Curriculum Development:	3
	Education			The Creative Arts	
131.	Child Education	CDE-8	1305.00	Curriculum Development:	3
	Development			Math and Sciences	
132.	Chemistry	CHEM-10	1905.00	Introductory Chemistry	4
133.	Chemistry	CHEM-10	1905.00	Introductory Chemistry	4
134.	Chemistry			Elementary Organic and	
		CHEM-12	1905.00	Biochemistry	4
135.	Chemistry	CHEM-24A	1905.00	General Chemistry I	5
136.	Chemistry	CHEM-24B	1905.00	General Chemistry II	5
137.	Chemistry	CHEM-7	1905.00	Chemistry in Everyday	4
				Life with Lab	
138.	Chemistry			Chemistry in Everyday	
		CHEM-7	1905.00	Life with Lab	4
139.	Chemistry	CHEM-76A	1905.00	Organic Chemistry I	4
140.	Chemistry	CHEM-76B	1905.00	Organic Chemistry II	4
141.	Chemistry	CHEM-8	1905.00	Chemistry in Society	3
142.	Chemistry	CHEM-8	1905.00	Chemistry in Society	3
143.	Chemistry	CHEM-9	1905.00	Health Science Chemistry	5
144.	Chinese	CHIN-1	1107.00	Elementary Mandarin	4
				Chinese I	
145.	Chinese	CHIN-2	1107.00	Elementary Mandarin	4
				Chinese II	
146.	Chinese	CHIN-3	1107.00	Intermediate Mandarin	4
				Chinese I	
147.	Chinese	CHIN-4	1107.00	Intermediate Mandarin	4
				Chinese II	
148.	Cinema	CINEMA-20	0612.20	Screenwriting - Cinema	3
149.	Cinema			Introduction to Media	
		CINEMA-22	0604.00	Writing	3
150.	Cinema	CINEMA-25	0612.10	Survey of World Cinemas	3
151.	Cinema			Survey of American	
1		CINEMA-26	0612.10	Cinema	3
152.	Cinema			Beginning Motion Picture	
		CINEMA-30	0612.20	Production	3
153.	Cinema			Producing for Broadcast	
1		CINEMA-80	0604.20	and Cinema	3
154.	Computer Information	CIS-1	0702.00	Introduction to Computer	3
	Systems			Information Systems	

155.	Computer Information	CIS-4	0702.00	Fundamentals of	1.5
	Systems			Microsoft Windows	
156.	Computer Information Systems	CIS-420	0701.00	Computer Security Basics	1.5
157.	Computer Information				
	Systems	CIS-420	0701.00	Computer Security Basics	1.5
158.	Computer Information	CIS-421	0702.00	Social Media Technology	1.5
150	Systems				
159.	Computer Information Systems	CIS-431	0702.10	Project Management for Information Technology	3
160.	Computer Information	CIS-435	0702.10	Fundamentals of	
	Systems			Microsoft Visio	
161.	Computer Information Systems	CIS-460	0702.00	Fundamentals of Coding	1.5
162.	Computer Information	CIS-	0702.00	Internships in Computer	1-4
102.	Systems	496ABCD	0702.00	Information Systems	1-4
163.	Computer Information	CIS-50	0708.10	Introduction to Computer	3
	Systems			Networks	
164.	Computer Information	CIS-68	0709.00	Internet Technologies	1.5
1.57	Systems				
165.	Computer Information	CISCO-1	0708.00	Cisco Internetworking I	4
	Systems:				
	Programming				
166.	Computer Information	CISCO-2	0708.00	Cisco Internetworking II	4
	Systems:				
	Programming				
167.	Computer Information	CISCO-3	0708.00	Cisco Internetworking III	4
	Systems:				
	Programming				
168.	Computer Information	CISCO-4	0708.00	Cisco Internetworking IV	4
	Systems:				
	Programming				
169.	Computer Information	CISCO-415	0708.00	Cisco Internetworking V	4
	Systems:				
	Programming				
170.	Computer Information	CISCO-416	0708.00	Cisco Internetworking VI	4
	Systems:				
	Programming				
171.	Computer Information	CISCO-417	0708.00	Cisco Internetworking VII	4
	Systems:				
	Programming				
172.	Computer Information	CISCO-418	0708.00	Cisco Internetworking	4
	Systems:			VIII	
	Programming				
173.	Computer Information	CISCO-419	0708.10	Cisco Internetworking IX	4
	Systems:				
	Programming				
174.	Computer Information	CISCO-420	0708.00	Cisco Internetworking X	4

	Systems:				
	Programming				
175.	Computer Information Systems: Game Development	CISGAME-1	0707.00	Fundamentals of Game Development	3
176.	Computer Information Systems: Game Development	CISGAME-2	0614.20	Fundamentals of Game Development II	3
177.	Computer Information Systems: Game Development	CISGAME-2	0614.20	Fundamentals of Game Development II	3
178.	Computer Information Systems: Game Development	CISGAME- 403	0707.10	Fundamentals of Game Programming	3
179.	Computer Information Systems: Game Development	CISGAME- 420	0707.10	Mobile/Web Game Development	3
180.	Computer Information Systems: Hardware and Support	CISHDSP-40	0708.20	Microcomputer Hardware	3
181.	Computer Information Systems: Hardware		0700.00		
182.	and Support	CISHDSP-40	0708.20	Microcomputer Hardware	3
162.	Computer Information Systems: Internet and Web Development	CISIWEB- 424	0709.00	WordPress Web Development	1.5
183.	Computer Information Systems: Internet and Web Development	CISIWEB-72	0707.10	Web Page Development and Publishing	3
184.	Computer Information Systems: Internet and Web Development	CISIWEB-74	0707.10	Creating Dynamic Applications using Javascript	3
185.	Computer Information Systems: Networking	CISNTWK- 11	0708.10	Microsoft Network Server	3
186.	Computer Information Systems: Networking	CISNTWK- 12	0708.10	Introduction to Network Security	3
187.	Computer Information Systems: Networking	CISNTWK- 70	0708.10	Virtualization, Cloud Essentials and Amazon Web Services (AWS)	4
188.	Computer Information Systems: Programming	CISPROG-1	0707.10	Introduction to Computer Programming	3
189.	Criminal Justice	CJ-1	2105.00	Introduction to the Criminal Justice System	3
190.	Criminal Justice	CJ-1	2105.00	Introduction to the Criminal Justice System	3
191.	Criminal Justice	CJ-10	2105.10	Violence in America	3
192.	Criminal Justice	CJ-10	2105.10	Violence in America	3

193.	Criminal Justice	CJ-2	2105.00	Concepts of Criminal Law	3
194.	Criminal Justice	CJ-3	2105.00	Criminal Court Process	3
195.	Criminal Justice	CJ-4	2105.00	Community and the	3
	erinina subree		2105.00	Justice System	5
196.	Criminal Justice	CJ-408	2105.00	Patrol Operations	3
197.	Criminal Justice	CJ-410	2105.00	Narcotics and Vice	3
	erininar subtree	05 110	2105.00	Investigation	5
198.	Criminal Justice			Narcotics and Vice	
	Criminal Justice	CJ-410	2105.00	Investigation	3
199.	Criminal Justice	CJ-412	2105.00	Writing for Criminal	3
	erininar subtree	05 112	2105.00	Justice Professionals	5
200.	Criminal Justice	CJ-413	2105.00	Police Supervision,	3
	Criminal Justice	CJ 415	2105.00	Leadership and	5
				Management	
201.	Criminal Justice			Women and the Criminal	
	erininar subtree	CJ-459	2105.10	Justice System	3
202.	Criminal Justice	CJ-5	2105.00	Legal Aspects of Evidence	3
203.	Criminal Justice	CJ-5	2105.00	Legal Aspects of Evidence	3
204.	Criminal Justice	CJ-51	2105.10	Introduction to	3
	Criminal Justice	CJ-51	2105.10	Corrections	5
205.	Criminal Justice	CJ-52	2105.10	Control and Supervision	3
	erininar subtree	03 52	2105.10	of Inmates	5
206.	Criminal Justice			Control and Supervision	
	erinina subree	CJ-52	2105.10	of Inmates	3
207.	Criminal Justice	CJ-53	2105.10	Correctional Law	3
208.	Criminal Justice	CJ-53	2105.10	Correctional Law	3
209.	Criminal Justice	CJ-54	2105.10	Public Relations and	3
				Corrections	-
210.	Criminal Justice			Public Relations and	
		CJ-54	2105.10	Corrections	3
211.	Criminal Justice	CJ-55	2105.10	Crime and Delinquency	3
212.	Criminal Justice	CJ-55	2105.10	Crime and Delinquency	3
213.	Criminal Justice	CJ-56	2105.10	Correctional Interviewing	3
				and Counseling	-
214.	Criminal Justice			Correctional Interviewing	
		CJ-56	2105.10	and Counseling	3
215.	Criminal Justice	CJ-57	2105.20	Probation and Parole	3
216.	Criminal Justice	CJ-57	2105.20	Probation and Parole	3
217.	Criminal Justice	CJ-58	2105.10	Ethnic Group Relations	3
218.	Criminal Justice	CJ-58	2105.10	Ethnic Group Relations	3
219.	Criminal Justice	CJ-6	2105.00	Juvenile Procedures	3
220.	Criminal Justice	CJ-7	2105.00	Criminal Investigation	3
221.	Criminal Justice	CJ-7	2105.00	Criminal Investigation	3
222.	Criminal Justice	CJ-8	2105.00	Criminology	3
223.	Criminal Justice	CJ-8	2105.00	Criminology	3
224.	Criminal Justice	CJ-9	2105.40	Crime Scene Management	3
	Crimmur Justice		2100.70	and Forensic Evidence	5
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225.	Criminal Justice			Crime Scene Management	
		CJ-9	2105.40	and Forensic Evidence	3
226.	Computer Science	COMPSCI-1	0706.00	Programming Concepts and Methodology I	3
227.	Communication Studies	COMSTD-2	1506.00	Fundamentals of Effective Speaking	3
228.	Communication			Fundamentals of Small	
 .	Studies	COMSTD-6	1506.00	Group Communication	3
229.	Communication	COMSTD-72	1506.00	Logic and Argumentation	3
	Studies	COMBTD-72	1500.00	Logic and Argumentation	5
230.	Communication			Intercultural	
	Studies	COMSTD-74	1506.00	Communication	3
231.	Culinary	CUL-15	1307.10	Sanitation, Safety, and	3
	2			Equipment Management	
232.	Culinary			Sanitation, Safety, and	
	-	CUL-15	1307.10	Equipment	3
233.	Culinary	CUL-17	1306.30	Principles of Food	3
	-			Preparation	
234.	Culinary			Principles of Food	
	-	CUL-17	1306.30	Preparation	3
235.	Culinary	CUL-440	1306.30	Introduction to Baking	4
236.	Culinary	CUL-440	1306.30	Introduction to Baking	4
237.	Culinary	CUL-441	1306.30	Advanced Professional	4
				Baking	
238.	Culinary	CUL-442	1306.30	Professional Cooking	4
239.	Culinary	CUL-442	1306.30	Professional Cooking	4
240.	Culinary	CUL-443	1306.30	Artisan Breads	4
241.	Culinary	CUL-443	1306.30	Artisan Breads	4
242.	Culinary	CUL-444	1306.30	World Cuisine	3
243.	Culinary	CUL-444	1306.30	World Cuisine	3
244.	Dance	DANCE-1	1008.00	Survey of Dance	3
245.	Dance	DANCE-10A	1008.00	Jazz Dance IA	1
246.	Dance	DANCE-10B	1008.00	Jazz Dance IB	1
247.	Dance	DANCE-12	1008.00	Introduction to Dance	3
248.	Dance	DANCE-2	1008.00	Theatrical Dance	3
249.	Dance	DANCE-20A	1008.00	Modern Dance IA	1
250.	Dance	DANCE-20A	1008.00	Modern Dance IA	1
251.	Dance	DANCE-20B	1008.00	Modern Dance IB	1
252.	Dance	DANCE-20B	1008.00	Modern Dance IB	1
253.	Dance			Dance Conditioning and	
		DANCE-25	1008.00	Somatic Techniques	2
254.	Dance	DANCE-30A	1008.00	Tap Dance IA	1
255.	Dance	DANCE-30B	1008.00	Tap Dance IB	1
256.	Dance	DANCE-400	1008.00	Hip Hop Dance	1
257.	Dance	DANCE-40A	1008.00	Modern Dance IIA	1
258.	Dance	DANCE-40A	1008.00	Modern Dance IIA	1
259.	Dance	DANCE-50A	1008.00	Jazz Dance IIA	1

I				1	
260.	Dance	DANCE-60A	1008.00	Tap Dance IIA	1
261.	Dance	DANCE-7A	1008.00	Ballet IA	1
262.	Dance	DANCE-7A	1008.00	Ballet IA	1
263.	Dance	DANCE-7B	1008.00	Ballet IB	1
264.	Dance	DANCE-7B	1008.00	Ballet IB	1
265.	Dance	DANCE-8A	1008.00	Ballet IIA	1
266.	Dance	DANCE-8A	1008.00	Ballet IIA	1
267.	Dental	DENTAL-405	1240.10	Basic Dental Sciences	3
268.	Dental	DENTAL-415	1240.10	Dental Chairside Skills I	2.5
269.	Dental	DENTAL-425	1240.10	Dental Materials	2
270.	Dental			Infection Control in	
		DENTAL-435	1240.10	Dentistry	2
271.	Dental	DENTAL-445	1240.10	Oral Radiology	2
272.	Drafting	DRAFT-20	0953.00	Computer-Aided Drafting	4
				and Design	
273.	Drafting	DRAFT-21	0953.40	Mechanical Design I	3
274.	Drafting	DRAFT-41	0953.40	Mechanical Design and	4
				Drafting II	
275.	Drafting	DRAFT-43	0953.00	Advanced CAD Modeling	3
	C			and Applications	
276.	Drafting	DRAFT-50	0953.10	Architectural Design I	3
277.	Drafting	DRAFT-51	0953.10	Architectural Design II	3
278.	Drafting	DRAFT-53	0953.10	Architectural Applications	4
	U			of CAD	
279.	Drafting	DRAFT-78	0953.00	Advanced Mechanical	4
	0			Design Applications	
280.	Economics	ECON-1	2204.00	Introduction to Economics	3
281.	Economics	ECON-2	2204.00	Principles of	3
				Macroeconomics	
282.	Economics	ECON-4	2204.00	Principles of	3
				Microeconomics	
283.	Economics	ECON-7	2204.00	Economic History of the	3
				United States	
284.	Education	ED-400	0802.00	Introduction to Education	3
				and Teaching	
285.	Education			Introduction to Education	
		ED-400	0802.00	and Teaching	3
286.	Engineering	EGTECH-10	0924.00	Introduction to	4
	Technology	-	-	Engineering	
	03			Design/Graphics	
287.	Engineering	EGTECH-12	0924.00	Principles of Engineering	4
	Technology			1 6 6	
288.	Engineering	EGTECH-14	0924.00	Electronics for	3
	Technology			Engineering Technologists	
	03			I	
289.	Emergency Medical			Emergency Medical	

290.	Emergency Medical	EMT-405	1250.00	Emergency Medical	3
	Technician	2001 100	1200100	Technician Preparation	C
291.	Engineering	ENGIN-11	0901.00	Introduction to	2
				Engineering	
292.	Engineering	ENGIN-26	0953.00	Engineering Graphics and	3
				CAD	
293.	Engineering	ENGIN-30	0901.00	Engineering Application	3
				of Digital Computation	
294.	Engineering	ENGIN-50	0901.00	Engineering Statics	3
295.	Engineering	ENGIN-60	0901.00	Materials of Engineering	3
296.	English	ENGL-1A	1501.00	Composition	3
297.	English	ENGL-1C	1501.00	Introduction to Literature	3
298.	English	ENGL-32	1503.00	Introduction to the Novel	3
299.	English		1.505.00	Literary Magazine	
300.	T	ENGL-35	1507.00	Publication	4
500.	English	ENCL 405	1501.00	College Reading and	4
301.	T 1' 1	ENGL-495	1501.00	Writing	4 3
301. 302.	English	ENGL-68	1503.00	Mythology	3
302.	English	ENCL 74	1502.00	Asian-American	2
303.	Enalish	ENGL-74 ENGL-75B	1503.00	Literature American Literature	3 3
303.	English	ENGL-75B	1503.00	African-American	3
504.	English	ENCL 76	1502.00		3
305.	English	ENGL-76 ENGL-79	1503.00	Literature Native American	3
505.	English	ENGL-79	1503.00	Literatures	3
306.	English	ENGL-80A	1503.00	Survey of British	3
500.	Eligiisii	ENGL-80A	1505.00	Literature I	5
307.	English	ENGL-80B	1503.00	Survey of British	3
	English	EITOE OOD	1505.00	Literature II	5
308.	English	ENGL-81	1503.00	Shakespeare	3
309.	English as a Second	ESL-475	4930.87	Fundamentals of College	4
	Language			Reading and Writing for	
	6 6			ESL Students	
310.	English as a Second			Fundamentals of College	
	Language			Reading and Writing for	
		ESL-475	4930.87	ESL Students	4
311.	English as a Second			Pronunciation of	
	Language	ESL-608	4930.86	American English	0
312.	English as a Second			English as a Second	
	Language	ESL-612	4930.87	Language I	0
313.	English as a Second			English as a Second	
	Language	ESL-622	4930.87	Language II	0
314.	English as a Second			English as a Second	
	Language	ESL-632	4930.87	Language III	0
315.	English as a Second			English as a Second	
015	Language	ESL-642	4930.87	Language IV	0
316.	English as a Second	ESL-650	4930.90	English and Citizenship	0

	Language				
317.	English as a Second				
	Language	ESL-650	4930.90	English and Citizenship	0
318.	English as a Second			English as a Second	
	Language	ESL-652	4930.87	Language V	0
319.	Fashion Design	FASHD-20	1303.00	History of Fashion	3
320.	Fashion Design	FASHD-40	1303.10	Beginning Clothing Construction	2
321.	Fashion Design	FASHD-42	1303.10	Advanced Clothing Construction	2
322.	Fashion Design	FASHD-428	1303.10	Computer-Aided Design	2
323.	Fashion Design	FASHD-442	1303.30	Industrial Sewing	2
324.	Fashion Design	FASHD-445	1303.30	Fitting and Alterations of Patterns and Apparel	2
325.	Fashion Design	FASHD-45	1303.10	Design Fundamentals for Fashion and Interiors	3
326.	Fashion Design	FASHD-470	1303.30	Apparel Production	3
327.	Fashion Design	FASHD-471	1303.30	Advanced Patternmaking	3
328.	Fashion Design	FASHD-472	1303.30	Computer-Aided Patternmaking	2
329.	Fashion Design	FASHD-480	1303.10	Design Collection	2
330.	Fashion Design	FASHD-482	1303.00	Industry Internship: Fashion Design	1
331.	Fashion Design	FASHD-61	1303.10	Pattern Drafting I	3
332.	Fashion Design	FASHD-65	1303.00	Fashion Illustration	2
333.	Fashion Design	FASHD-72	1303.10	Fashion Draping	2
334.	Fashion	FASHM-10	1303.20	Introduction to the	3
335.	Merchandising Fashion Merchandising	FASHM-11	1303.20	Fashion Industry Fashion Retail Merchandising and Management	3
336.	Fashion Merchandising	FASHM-12	1303.20	Visual Merchandising	3
337.	Fashion Merchandising	FASHM-15	1303.20	Image and Fashion Selection	3
338.	Fashion Merchandising	FASHM-482	1303.20	Industry Internships: Fashion Merchandising	1
339.	Fashion Merchandising	FASHM-60	1303.20	Textiles	3
340.	Fire Technology	FIRETEC-1	2133.00	Principles of Emergency Services	3
341.	Fire Technology	FIRETEC-10	2133.10	Wildland Fire Control	3
342.	Fire Technology	FIRETEC-11	2133.00	Legal Aspects of Emergency Services	3
343.	Fire Technology	FIRETEC-12	2133.00	Occupational Safety and Health for Emergency Services	3

344.	Fire Technology	FIRETEC-2	2133.00	Fire Behavior and	3
	27			Combustion	
345.	Fire Technology	FIRETEC-3	2133.00	Fire Protection Systems	3
346.	Fire Technology	FIRETEC-4	2133.00	Building Construction for Fire Protection	3
347.	Fire Technology	FIRETEC-5	2133.00	Fire Prevention	3
348.	Fire Technology	FIRETEC-6	2133.00	Fire Apparatus and Equipment	3
349.	Fire Technology	FIRETEC-7	2133.00	Strategies and Tactics	3
350.	Fire Technology	FIRETEC-9	2133.00	Principles of Fire and Emergency Services Safety & Survival	3
351.	French	FR-1	1102.00	Elementary French I	4
352.	French	FR-2	1102.00	Elementary French II	4
353.	Geography	GEOG-1	2206.00	World Regional Geography	3
354.	Geography	GEOG-10	2206.00	Cultural Geography of North America	3
355.	Geography	GEOG-11	2206.00	Human Geography	3
356.	Geography	GEOG-2	2206.00	Global Climate Change: An Introduction to Weather and Climate	3
357.	Geography	GEOG-3	2206.00	Geography of California	3
358.	Geography	GEOG-4	2206.00	Physical Geography	3
359.	Geography	GEOG-5	2206.00	Physical Geography Laboratory	1
360.	Geography	GEOG-6	2206.00	Environmental Geography	3
361.	Geography	GEOG-6	2206.00	Environmental Geography	3
362.	Geology	GEOL-1	1914.00	Physical Geology	4
363.	Geology	GEOL-1	1914.00	Physical Geology	4
364.	Geology	GEOL-2	1914.00	Historical Geology	4
365.	Gerontology	GERO-11	1309.00	Introduction to Gerontology	3
366.	Gerontology	GERO-18	1309.00	Aging and the Life Course	3
367.	Gerontology	GERO-23	1309.00	Aging and Older Adulthood	3
368.	Gerontology	GERO-400	1309.00	Principles of Caregiving: Older Adults and Their Care	3
369.	Gerontology	GERO-404	1309.00	Health and Wellness for Older Adults	3
370.	Guidance	GUID-3	4930.10	Career Exploration and Life Planning	3
371.	History	HIST-10	2205.00	History of Asian Civilizations II	3
372.	History	HIST-12	2205.00	Asian American History	3

373.	History	HIST-16	2205.00	Westward Movement and	3
07.4				the Indian Wars 1840-90	
374.	History	HIST-25	2205.00	Women in United States History	3
375.	History	HIST-37	2205.00	California History	3
376.	History	HIST-4	2205.00	History of Slavery	3
377.	History	HIST-5	2205.00	Early Western	3
				Civilizations	
378.	History			Early Western	
		HIST-5	2205.00	Civilizations	3
379.	History			African-American History	
		HIST-50	2203.00	I	3
380.	History			African-American History	
201		HIST-51	2203.00	II	3
381.	History		2205.00	Modern Western	2
382.	TT	HIST-6	2205.00	Civilizations	3
382. 383.	History	HIST-7	2205.00	History of the Middle East	3
365.	History	HIST-70	2203.00	Chicanos: The Common	3
				History of Mexico and the US	
384.	History			Chicanos: The Common	
504.	HISTOLÀ			History of Mexico and the	
		HIST-70	2203.00	US	3
385.	History	11151-70	2203.00	Chicanos: The Chicano	5
	Thistory			Minority in the United	
		HIST-71	2203.00	States	3
386.	History	HIST-9	2205.00	History of Asian	3
				Civilizations I	_
387.	Hospitality	HOTFS-10	1307.00	Introduction to Hospitality	3
	Management			Management	
388.	Hospitality			Food and Beverage	
	Management	HOTFS-14	1307.10	Management	3
389.	Hospitality			Purchasing, Cost Controls,	
	Management	HOTFS-21	1307.10	and Menu Planning	3
390.	Hospitality				
	Management	HOTFS-32	1307.00	Hospitality Law	3
391.	Hospitality				
	Management	HOTFS-42	1307.20	Hotel Operations	3
392.	Hospitality			Human Resource	
	Management		1005.00	Management in	2
202	TT 1 / 11 .	HOTFS-428	1307.00	Hospitality	3
393.	Hospitality		1207.00	Hospitality Marketing	2
204	Management	HOTFS-431	1307.00	Management	3
394.	Hospitality			Principles of Public	
	Management	HOTER 450	1207.00	Events and Convention	2
395.	Hognitolit	HOTFS-450	1307.00	Management	3
575.	Hospitality	HOTFS-451	1307.00	Social Events and Private	3

	Management			Event Management	
396.	Hospitality			Event Sales, Marketing	
	Management			and Financial	
	C	HOTFS-452	1307.00	Management	3
397.	Heating, Ventilation,			Introduction to Heating	
	Air Conditioning, and			Ventilation and Air	
	Refrigeration	HVACR-600	0946.00	Conditioning	0
398.	Heating, Ventilation,			¥	
	Air Conditioning, and				
	Refrigeration	HVACR-601	0946.00	HVAC Piping Practices	0
399.	Heating, Ventilation,				
	Air Conditioning, and				
	Refrigeration	HVACR-602	0946.00	HVAC Electrical Systems	0
400.	Heating, Ventilation,			· · · · · · · · · · · · · · · · · · ·	
	Air Conditioning, and			Environmental Protection	
	Refrigeration	HVACR-603	0946.00	Agency Certification	0
401.	Heating, Ventilation,				
	Air Conditioning, and			HVAC Compressors and	
	Refrigeration	HVACR-604	0946.00	Refrigerants	0
402.	Heating, Ventilation,			HVAC Metering Devices,	
	Air Conditioning, and			Heat Pumps and Basic	
	Refrigeration	HVACR-605	0946.00	Maintenance	0
403.	Heating, Ventilation,				
	Air Conditioning, and				
	Refrigeration	HVACR-606	0946.00	HVAC Flues and Ducts	0
404.	Heating, Ventilation,				
	Air Conditioning, and			HVAC Commercial	
	Refrigeration	HVACR-607	0946.00	Applications	0
405.	Heating, Ventilation,				
	Air Conditioning, and				
	Refrigeration	HVACR-608	0946.00	HVAC Troubleshooting	0
406.	Heating, Ventilation,				
	Air Conditioning, and			Advanced Commercial	
	Refrigeration	HVACR-609	0946.00	HVAC Systems	0
407.	Heating, Ventilation,				
	Air Conditioning, and			Building Automation	
	Refrigeration	HVACR-610	0946.00	Control Systems	0
408.	Heating, Ventilation,				
	Air Conditioning, and			HVAC Management	
	Refrigeration	HVACR-611	0946.00	Topics	0
409.	Interior Design			History of Architecture	
		ID-11	1302.00	and Interiors I	3
410.	Interior Design			History of Architecture	
		ID-12	1302.00	and Interiors II	3
411.	Interior Design			Fundamentals of Design	
		ID-14	1302.00	for Interiors	3
412.	Interior Design			Architectural Drafting for	
	-	ID-15	1302.00	Interior Designers	3

413.	Interior Design	ID-17	1302.00	Introduction to Lighting	3
414.	Interior Design	ID-21	1302.00	Space Planning	3
415.	Interior Design	ID-22	1302.00	Interior Design Materials	3
416.	Interior Design	ID-27	1302.00	Computer Drafting & Design for Interiors	3
417.	Industrial Electrical Technology	ID-482ABCD	1302.00	Internships in Interior Design	1-4
418.	Industrial Electrical Technology	IET-401A	0934.40	Introduction to Electricity	2.5
419.	Industrial Electrical Technology	IET-401A	0934.40	Introduction to Electricity	2.5
420.	Industrial Electrical Technology	IET-401B	0934.40	Industrial Basic Controls	2.5
421.	Industrial Electrical Technology	IET-401B	0934.40	Industrial Basic Controls	2.5
422.	Industrial Electrical Technology	IET-403A	0934.40	Electrical Motors and Controls I	2.5
423.	Industrial Electrical Technology	IET-403B	0934.40	Electrical Motors and Controls II	2.5
424.	Industrial Electrical Technology	IET-403B	0934.40	Electrical Motors and Controls II	2.5
425.	Industrial Electrical Technology	IET-405	0934.40	National Electric Code	3
426.	Industrial Electrical Technology	IET-405	0934.40	National Electric Code	3
427.	Industrial Electrical Technology	IET-407	0934.40	Electrical Blueprints	3
428.	Industrial Electrical Technology	IET-407	0934.40	Electrical Blueprints	3
429.	Industrial Electrical Technology	IET-411	0934.40	Programmable Logic Controllers	3
430.	Industrial Electrical Technology	IET-413	0934.40	Intermediate Programmable Logic Controllers	3
431.	Industrial Electrical Technology		0004.40	Intermediate Programmable Logic	2
432.	Industrial Electrical Technology	IET-413 IET-415	0934.40 0934.40	Controllers Advanced Electricity Laboratory	3 2
433.	Industrial Electrical Technology	IET-417	0934.40	Electrical Troubleshooting	3
434.	Industrial Electrical Technology	IET-417	0934.40	Electrical Troubleshooting	3
435.	Industrial Electrical Technology	IET-419	0934.40	DC Variable Speed Drive	1.5
436.	Industrial Electrical Technology	IET-420	0934.40	Fundamentals of Control Systems Technology	4

437.	Industrial Electrical			AC Variable Frequency	
	Technology	IET-421	0934.40	Speed Drive	1.5
438.	Industrial Electrical	IET-422	0956.70	OSHA Safety Training	2
150.	Technology	1121-422	0950.70	OSHA Safety Hanning	2
439.	Industrial Electrical			Introduction to	
	Technology	IET-460	0946.10	Photovoltaic Installation	3
440.	Industrial Electrical	IETELMT-	0935.00	Hydraulic Fundamentals	2
	Technology	430	0755100	Trydraune Fundamentaris	2
	Electromechanical				
	Technology				
441.	Industrial Electrical				
	Technology				
	Electromechanical	IETELMT-			
	Technology	430	0935.00	Hydraulic Fundamentals	2
442.	Industrial Electrical	IETELMT-	0935.00	Electrical Control of	2
	Technology	432		Hydraulic Systems	
	Electromechanical			5 5	
	Technology				
443.	Industrial Electrical				
	Technology				
	Electromechanical	IETELMT-		Electrical Control of	
	Technology	432	0935.00	Hydraulic Systems	2
444.	Industrial Electrical	IETELMT-	0935.00	Pneumatics Fundamentals	2
	Technology	436			
	Electromechanical				
	Technology				
445.	Industrial Electrical	IETELMT-	0935.00	Electrical Control of	2
	Technology	438		Pneumatic Systems	
	Electromechanical				
	Technology				
446.	Industrial Maintenance	INDMM-400	0945.00	Intro to Construction	3
	Mechanic			Safety, Trade Math,	
				Rigging, and Tools	
447.	Industrial Maintenance	INDMM-402	0945.00	Fundamentals of Industrial	3.5
	Mechanic			Maintenance, Oxyfuel,	
				and Craft Skills	
448.	Industrial Maintenance	INDMM-600	0945.00	Intro to Construction	0
	Mechanic			Safety, Trade Math,	
				Rigging, and Tools	
449.	Industrial Electrical			Intro to Construction	
	Technology			Safety, Trade Math,	
4-5		INDMM-600	0945.00	Rigging, and Tools	0
450.	Industrial Electrical			Basic Communication and	
	Technology			Employability Skills, and	
		INDMM-601	0945.00	Core Testing	0
451.	Industrial Maintenance	INDMM-604	0945.00	Industrial Mechanical	0
4.50	Mechanic			Math and Precision Tools	
452.	Industrial Maintenance	INDMM-605	0945.00	Introduction to Industrial	0

	Mechanic			Piping	
453.	Industrial Maintenance Mechanic	INDMM-606	0945.00	Introduction to Valves, Bearings and Testing	0
454.	Industrial Maintenance Mechanic	INDMM-607	0945.00	Installation of Bearings, Couplings, Seals, and Drives	0
455.	Industrial Maintenance Mechanic	INDMM-608	0945.00	Setting Baseplates and Alignment	0
456.	Industrial Maintenance Mechanic	INDMM-609	0945.00	Advanced Alignment	0
457.	Industrial Maintenance Mechanic	INDMM-610	0945.00	Fundamentals of Pressure, Heating & Cooling Systems	0
458.	Industrial Maintenance Mechanic	INDMM-611	0945.00	Troubleshooting Pumps and Gearboxes	0
459.	Industrial Maintenance Mechanic	INDMM-612	0945.00	Advanced Blueprint Reading and Introduction to Supervisory Skills	0
460.	Industrial Maintenance Mechanic	INDMM-613	0945.00	Advanced Mechanical Topics I	0
461.	Industrial Maintenance Mechanic	INDMM-614	0945.00	Advanced Mechanical Topics II	0
462.	Journalism	JOUR-10	0602.00	Newswriting	3
463.	Journalism	JOUR-11	0602.00	Multimedia Reporting	3
464.	Journalism	JOUR-30	0602.00	Student Media Practcum I	3
465.	Journalism	JOUR-31	0602.00	Student Media Practicum II	3
466.	Kinesiology: Activity	KINACT-1	0835.10	Beginning Tennis	1
467.	Kinesiology: Activity	KINACT-16	0835.10	Volleyball	1
468.	Kinesiology: Activity	KINACT-16	0835.10	Volleyball	1
469.	Kinesiology: Activity	KINACT-17	0835.10	Advanced Volleyball	1
470.	Kinesiology: Activity	KINACT-17	0835.10	Advanced Volleyball	1
471.	Kinesiology: Activity	KINACT-2	0835.10	Advanced Tennis	1
472.	Kinesiology: Activity	KINACT-20	0835.10	Basketball	1
473.	Kinesiology: Activity	KINACT-20	0835.10	Basketball	1
474.	Kinesiology: Activity	KINACT-22	0835.10	Soccer	1
475.	Kinesiology: Activity	KINACT-23	0835.10	Intermediate Soccer	1
476.	Kinesiology: Activity	KINACT-24	0835.10	Cross Training Boot Camp	1
477.	Kinesiology: Activity	KINACT-25	0835.10	Spinning for Fitness	1
478.	Kinesiology: Activity	KINACT-25	0835.10	Spinning for Fitness	1
479.	Kinesiology: Activity	KINACT-26	0835.10	Beginning Pilates Matwork	1
480.	Kinesiology: Activity	KINACT-28A	0835.10	Beginning Yoga	1
481.	Kinesiology: Activity	KINACT-28B	0835.10	Intermediate Yoga	1
482.	Kinesiology: Activity	KINACT-29A	0835.10	Beginning Body Conditioning	1

484. 485.	Kinesiology: Activity	KINACT-29A			
485.	Kinesiology: Activity	KINA CT 20D	0835.10	Conditioning	1
		KINACT-29B	0855.10	Intermediate Body Conditioning	1
	Kinesiology: Activity			Intermediate Body	
		KINACT-29B	0835.10	Conditioning	1
486.	Kinesiology: Activity	KINACT-29C	0835.10	Advanced Body	1
				Conditioning	
487.	Kinesiology: Activity			Advanced Body	
	8, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	KINACT-29C	0835.10	Conditioning	1
488.	Kinesiology: Activity	KINACT-31	0835.10	Introduction to Self-	1
	111100101089111001109		0000110	Defense and Personal	-
				Safety	
489.	Kinesiology: Activity	KINACT-35	0835.10	Cardio Fitness For Life	1
490.	Kinesiology: Activity	KINACT-35	0835.10	Cardio Fitness for Life	1
491.	Kinesiology: Activity	KINACT-9	0835.10	Swimming	1
492.	Kinesiology: Lecture	KINACI-7	0033.10	Theoroy and Analysis of	1
472.	Killesiology. Lecture	KINLEC-11	0835.00	Football	2
493.	Vinceicle av Leature			Diet and Fitness	2 3
493.	Kinesiology: Lecture	KINLEC-15	0835.00		
	Kinesiology: Lecture	KINLEC-16	0835.00	First Aid	3
495.	Kinesiology: Lecture	KINLEC-16	0835.00	First Aid	3
496.	Kinesiology: Lecture	KINLEC-17	0835.00	First Aid & Emergency	3
				Response to Community	
107				Disasters	
497.	Kinesiology: Lecture	KINLEC-2	0835.00	Introduction to Athletic	3
100				Training	
498.	Kinesiology: Lecture			Introduction to Athletic	
100		KINLEC-2	0835.00	Training	3
499.	Kinesiology: Lecture	KINLEC-32	0835.10	Outdoor Adventure(s)	2
500.	Kinesiology: Team	KINTM-1	0835.50	Football Team Activity	1
501.	Kinesiology: Team	KINTM-1	0835.50	Football Team Activity	1
502.	Kinesiology: Team	KINTM-11	0835.50	Swimming Team Activity,	1
				Men and Women	
503.	Kinesiology: Team			Swimming Team Activity,	
		KINTM-11	0835.50	Men and Women	1
504.	Kinesiology: Team	KINTM-14	0835.50	Soccer Team Activity,	1
				Men	
505.	Kinesiology: Team			Soccer Team Activity,	
		KINTM-14	0835.50	Men	1
506.	Kinesiology: Team	KINTM-15	0835.50	Soccer Team Activity,	1
				Women	
507.	Kinesiology: Team			Soccer Team Activity,	
		KINTM-15	0835.50	Women	1
508.	Kinesiology: Team	KINTM-18	0835.10	Beginning Dance/Cheer	1
				Team	-
509.	Kinesiology: Team			Beginning Dance/Cheer	
		KINTM-18	0835.10	Team	1

510.	Kinesiology: Team	KINTM-19	0835.10	Intermediate Dance/Cheer Team	1
511.	Kinesiology: Team	KINTM-1A	0835.50	Football Team Activity	0.5
512.	Kinesiology: Team	KINTM-2	0835.50	Volleyball Team Activity, Women	1
513.	Kinesiology: Team	KINTM-2	0835.50	Volleyball Team Activity, Women	1
514.	Kinesiology: Team	KINTM-27	0835.50	Baseball Team Class, Men	2
515.	Kinesiology: Team	KINTM-27	0835.10	Baseball Team Class, Men	2
516.	Kinesiology: Team	KINTM-3	0835.50	Basketball Team Activity, Women	1
517.	Kinesiology: Team	KINTM-3	0835.50	Basketball Team Activity, Women	1
518.	Kinesiology: Team	KINTM-3A	0835.50	Basketball Team Activity, Women	0.5
519.	Kinesiology: Team	KINTM-4	0835.50	Softball Team Activity, Women	1
520.	Kinesiology: Team	KINTM-41	0835.50	Intercollegiate Football	3
521.	Kinesiology: Team	KINTM-42	0835.50	Intercollegiate Volleyball Team, Women	3
522.	Kinesiology: Team	KINTM-44	0835.50	Intercollegiate Softball Team, Women	3
523.	Kinesiology: Team	KINTM-45	0835.50	Intercollegiate Water Polo Team, Men	3
524.	Kinesiology: Team	KINTM-47	0835.50	Intercollegiate Baseball Team, Men	3
525.	Kinesiology: Team	KINTM-5	0835.50	Water Polo Team Activity, Men	1
526.	Kinesiology: Team	KINTM-5	0835.50	Water Polo Team Activity, Men	1
527.	Kinesiology: Team	KINTM-51	0835.50	Intercollegiate Swimming Team, Men and Women	3
528.	Kinesiology: Team	KINTM-54	0835.50	Intercollegiate Soccer Team, Men	3
529.	Kinesiology: Team	KINTM-55	0835.50	Intercollegiate Soccer Team, Women	3
530.	Kinesiology: Team	KINTM-56A	0835.50	Intercollegiate Basketball Team, Women Fall	1.5
531.	Kinesiology: Team	KINTM-56B	0835.50	Intercollegiate Basketball Team, Women Spring	1.5
532.	Kinesiology: Team	KINTM-57A	0835.50	Intercollegiate Basketball Team, Men Fall	1.5
533.	Kinesiology: Team	KINTM-57B	0835.50	Intercollegiate Basketball Team, Men Spring	1.5
534.	Kinesiology: Team	KINTM-59	0835.50	Intercollegiate Water Polo Team, Women	3
535.	Kinesiology: Team	KINTM-6	0835.50	Basketball Team Activity,	1

				Men	
536.	Kinesiology: Team			Basketball Team Activity,	
		KINTM-6	0835.50	Men	1
537.	Kinesiology: Team			Volleyball Strength and	
		KINTM-60	0835.50	Conditioning for Athletes	1
538.	Kinesiology: Team			Volleyball Strength and	
		KINTM-60A	0835.50	Conditioning for Athletes	0.5
539.	Kinesiology: Team	KINTM-61A	0835.50	Basketball Strength and	0.5
				Conditioning for Athletes	
540.	Kinesiology: Team			Basketball Strength and	
		KINTM-61A	0835.50	Conditioning for Athletes	0.5
541.	Kinesiology: Team	KINTM-62	0835.50	Football Strength and	1
5.40				Conditioning for Athletes	
542.	Kinesiology: Team		0005 50	Football Strength and	
542	TZ: 1 T	KINTM-62	0835.50	Conditioning for Athletes	1
543.	Kinesiology: Team	KINTM-62A	0835.50	Football Strength and	0.5
544.				Conditioning for Athletes	
544.	Kinesiology: Team		0025 50	Football Strength and	0.5
545.	17. 1 T	KINTM-62A	0835.50	Conditioning for Athletes	0.5
545.	Kinesiology: Team	KINTM-64	0835.50	Softball Strength and	1
546.	Kinesieleen Teen			Conditioning for Athletes	
540.	Kinesiology: Team	KINTM-64	0835.50	Softball Strength and Conditioning for Athletes	1
547.	Kinesiology: Team	KINTM-64A	0835.00	Softball Strength and	0.5
547.	Kinesiology: Team	KIIN I M-04A	0855.00	Conditioning for Athletes	0.5
548.	Kinesiology: Team	KINTM-65	0835.50	Water Polo Strength and	1
5 10.	Killeslology. Team	KINTWI-05	0855.50	Conditioning for Athletes	1
549.	Kinesiology: Team	KINTM-65A	0835.50	Water Polo Strength and	0.5
	Killeslology. Team		0055.50	Conditioning for Athletes	0.5
550.	Kinesiology: Team			Water Polo Strength and	
		KINTM-65A	0835.50	Conditioning for Athletes	0.5
551.	Kinesiology: Team			Baseball Strength and	
	2,	KINTM-66	0835.50	Conditioning for Athletes	1
552.	Kinesiology: Team	KINTM-66A	0835.50	Baseball Strength and	0.5
				Conditioning for Athletes	
553.	Kinesiology: Team	KINTM-67A	0835.50	Swimming Strength and	0.5
				Conditioning for Athletes	
554.	Kinesiology: Team	KINTM-6A	0835.50	Basketball Team Activity,	0.5
				Men	
555.	Kinesiology: Team			Cross Country Team	
		KINTM-7	0835.50	Activity, Men	1
556.	Kinesiology: Team			Cross Country Team	
		KINTM-8	0835.50	Activity, Women	1
557.	Kinesiology: Team	KINTM-9	0835.50	Water Polo Team	1
				Activity, Women	
558.	Kinesiology: Team			Water Polo Team	
		KINTM-9	0835.50	Activity, Women	1

559.	Mathematics	MATH-25	1701.00	College Algebra	4
560.	Mathematics	MATH-25	1701.00	College Algebra	4
561.	Mathematics	MATH-31	1701.00	Plane Trigonometry	4
562.	Mathematics			Mathematical Concepts	
				for Elementary School	
		MATH-4	1701.00	Teachers	4
563.	Mathematics	MATH-401	1701.00	Mathematics for Health	1
				Science	
564.	Mathematics			Mathematics for Health	
		MATH-401	1701.00	Science	1
565.	Mathematics	MATH-420	1701.00	Essentials of Intermediate	4
				Algebra	
566.	Mathematics			Essentials of Intermediate	
		MATH-420	1701.00	Algebra	4
567.	Mathematics	MATH-450	1701.00	Intermediate Algebra: A	5
				Critical Thinking	
				Approach	
568.	Mathematics	MATH-60	1701.00	Calculus for Business	4
569.	Mathematics	MATH-61	1701.00	Pre-Calculus	4
570.	Mathematics	MATH-650	1702.00	Mathematical Foundations	0
571.	Mathematics	MATH-65A	1701.00	Calculus I	4
572.	Mathematics	MATH-65B	1701.00	Calculus II	4
573.	Mathematics	MATH-75	1701.00	Calculus III	5
574.	Mathematics	MATH-81	1701.00	Linear Algebra	4
575.	Mathematics	MATH-81	1701.00	Linear Algebra	4
576.	Mathematics	MATH-85	1701.00	Differential Equations	4
577.	Music	MUSIC-15	1005.00	Introduction to Music	3
				Business	
578.	Music			Introduction to Recording	
		MUSIC-16	1005.00	Arts	3
579.	Music	MUSIC-17	1005.00	Electronic Music	3
580.	Music	MUSIC-17	1005.00	Electronic Music	3
581.	Music			Computer Assisted	
		MUSIC-18	1005.00	Recording and Editing	3
582.	Music	MUSIC-21	1004.00	History of Jazz	3
583.	Music	MUSIC-26	1004.00	World Music	3
584.	Music	MUSIC-26	1004.00	World Music	3
585.	Music	MUSIC-2A	1004.00	Music History and	3
7 0 f				Literature	
586.	Music			Music History and	
505		MUSIC-2A	1004.00	Literature	3
587.	Music	MUSIC-2B	1004.00	Music History and	3
				Literature	
588.	Music			Music History and	
500		MUSIC-2B	1004.00	Literature	3
589.	Music	MUSIC-35	1004.00	Piano for Music Majors I	1
590.	Music	MUSIC-35	1004.00	Piano for Music Majors I	1

501					
591.	Music	MUSIC-36	1004.00	Piano for Music Majors II	1
592.	Music	MUSIC-36	1004.00	Piano for Music Majors II	1
593.	Music	MUSIC-37	1004.00	Intermediate Piano	1
594.	Music	MUSIC-37	1004.00	Intermediate Piano	1
595.	Music	MUSIC-38	1004.00	Studio Piano	1
596.	Music	MUSIC-38	1004.00	Studio Piano	1
597.	Music	MUSIC-4	1004.00	Music Appreciation	3
598.	Music	MUSIC-40	1004.00	Beginning Guitar	1
599.	Music	MUSIC-40	1004.00	Beginning Guitar	1
600.	Music	MUSIC-41	1004.00	Intermediate Guitar	1
601.	Music	MUSIC-41	1004.00	Intermediate Guitar	1
602.	Music			Music Theory and	
		MUSIC-5	1004.00	Musicianship I	4
603.	Music	MUSIC-58	1004.00	Applied Music	0.5
604.	Music	MUSIC-58	1004.00	Applied Music	0.5
605.	Music	Medic 50	1001.00	Music Theory and	0.5
002.	Widsie	MUSIC-6	1004.00	Musicianship II	4
606.	Music	WIUSIC-0	1004.00	Music Theory and	+
000.	WIUSIC	MUSIC-7	1004.00	Musicianship III	4
607.	Music				4
608.		MUSIC-75	1004.00	Concert Choir	
609.	Music	MUSIC-75	1004.00	Concert Choir	1
	Music	MUSIC-76	1004.00	Chamber Choir	1.5
610.	Music	MUSIC-76	1004.00	Chamber Choir	1.5
611.	Music	MUSIC-77	1004.00	Community Concert Band	1
612.	Music	MUSIC-78	1004.00	Jazz Band	1
613.	Music			Music Theory and	
		MUSIC-8	1004.00	Musicianship IV	4
614.	Nutrition and Food	NF-11	1307.10	Food Service Management	3
				Supervision	
615.	Nutrition and Food	NF-15	1306.00	Nutrition I: Introduction to	3
				Nutrition Science	
616.	Nutrition and Food	NF-19	1306.00	Nutrition II: Modified	3
				Diets	
617.	Nutrition and Food	NF-22	1301.00	Nutrition and the Active	3
				Person	
618.	Nutrition and Food	NF-27	1301.00	Healthy Cooking	2
619.	Nutrition and Food	NF-27	1301.00	Healthy Cooking	2
620.	Nutrition and Food	NF-5	1301.00	Nutrition for Life	3
621.	Nursing: Associate	NURADN-14	1230.10	Nursing Process 1	4
	Degree				
622.	Nursing: Associate				
	Degree	NURADN-14	1230.10	Nursing Process 1	4
623.	Nursing: Associate	NURADN-	1230.10	Nursing Process 1	3.5
	Degree	14L		Laboratory	
624.	Nursing: Associate	NURADN-26	1230.10	Maternal-Newborn	2
	Degree	1.010 101, 20		Nursing	-
625.	Nursing: Associate	NURADN-26	1230.10	Maternal-Newborn	2
	running. russoerate	11010101011 20	1230.10		4

	Degree			Nursing	
626.	Nursing: Associate	NURADN-	1230.10	Maternal-Newborn	1.5
	Degree	26L		Nursing Laboratory	
627.	Nursing: Associate	NURADN-27	1230.10	Nursing Process 2	4
	Degree				
628.	Nursing: Associate				
	Degree	NURADN-27	1230.10	Nursing Process 2	4
629.	Nursing: Associate	NURADN-	1230.10	Nursing Process 2	3
	Degree	27L		Laboratory	
630.	Nursing: Associate	NURADN-3	1230.10	Transition in Nursing	1.5
	Degree			C C	
631.	Nursing: Associate				
	Degree	NURADN-3	1230.10	Transition in Nursing	1.5
632.	Nursing: Associate			U	
	Degree	NURADN-34	1230.10	Nursing Process 3	4
633.	Nursing: Associate	NURADN-	1230.10	Nursing Process 3	3
	Degree for Transfer	34L		Laboratory	_
634.	Nursing: Associate	NURADN-38	1230.10	Family-Child Nursing	2
	Degree for Transfer	iteration and a	1230.10	Tuning Child Harbing	-
635.	Nursing: Associate	NURADN-	1230.10	Family-Child Nursing	1.5
	Degree for Transfer	38L	1250.10	Laboratory	1.5
636.	Nursing: Associate	NURADN-3L	1230.10	Transition in Nursing	0.5
020.	Degree	NORADI-3L	1230.10	Laboratory	0.5
637.	Nursing: Associate	NURADN-	1230.00	Pathophysiology for	3
057.	Degree	403	1230.00	Nursing	5
	Degree	405		Nursnig	
638.	Nursing: Associate	NURADN-	1230.00	Basic ECG and	2
020.	Degree for Transfer	404	1230.00	Dysrhythmia	2
	Degree for Transfer	404		Interpretation	
639.	Nursing: Associate	NURADN-	1230.00	Basic Pharmacology	3
057.	Degree	428	1230.00	Dasie Filamacology	5
640.	Nursing: Associate	428			
040.	•	NURADN-45	1220.10	Nursing Process 4	4
641.	Degree		1230.10	Nursing Process 4	4
041.	Nursing: Associate	NURADN-	1230.10	Nursing Process 4	3.5
642.	Degree for Transfer	45L	1020 10	Laboratory Martial Haakilaand	2
042.	Nursing: Associate	NURADN-48	1230.10	Mental Health and	2
(12)	Degree for Transfer		1000.10	Psychiatric Nursing	
643.	Nursing: Associate	NURADN-	1230.10	Cooperative Education:	1
644	Degree for Transfer	482		Nursing A.D.N.	
644.	Nursing: Associate	NURADN-	1230.10	Mental Health and	1
	Degree for Transfer	48L		Psychiatric Nursing	
<i>c</i> 1 -				Laboratory	
645.	Nursing: Associate			Professional Issues in	
	Degree	NURADN-50	1230.10	Nursing	1
646.	Nursing: Associate				
	Degree	NURADN-6	1230.10	Clinical Nursing Skills	1.5
647.	Nursing: Vocational	NURVN-403	1230.20	Fundamentals of Nursing	3

648.	Nursing: Vocational	NURVN-		Fundamentals of Nursing	
	U	403L	1230.20	Laboratory	2
649.	Nursing: Vocational			Beginning Medical	
	U	NURVN-405	1230.20	Surgical Nursing	4
650.	Nursing: Vocational			Beginning Medical	
	C	NURVN-		Surgical Nursing	
		405L	1230.20	Laboratory	3
651.	Nursing: Vocational			Beginning Nursing Skills	
		NURVN-		Clinical Simulation	
		407A	1230.20	Laboratory	1
652.	Nursing: Vocational			Intermediate Nursing	
		NURVN-		Skills Clinical Simulation	
		407B	1230.20	Laboratory	1
653.	Nursing: Vocational			Advanced Nursing	
		NURVN-		Skills/Clinical Simulation	
		407C	1230.20	Laboratory	1
654.	Nursing: Vocational			Intermediate Medical	
		NURVN-409	1230.20	Surgical Nursing	4
655.	Nursing: Vocational			Intermediate Medical	
		NURVN-		Surgical Nursing	
		409L	1230.20	Laboratory	3
656.	Nursing: Vocational			Advanced Medical-	
		NURVN-411	1230.20	Surgical Nursing	7
657.	Nursing: Vocational			Advanced Medical	
		NURVN-		Surgical Nursing	
		411L	1230.20	Laboratory	3
658.	Nursing: Vocational			Leadership for the	
		NURVN-413	1230.20	Vocational Nurse	3
659.	Nursing: Vocational			Leadership for the	
		NURVN-		Vocational Nurse	
		413L	1230.20	Laboratory	2
660.	Nursing: Associate	NURVN-414	123.20	Acute Care Nursing	6
	Degree			Assistant: Vocational	
6.61				Nursing Foundations	
661.	Nursing: Vocational			Acute Care Nursing	
				Assistant: Vocational	_
(())		NURVN-414	1230.20	Nursing Foundations	6
662.	Nursing: Vocational	MIDIAL		Growth and Development:	
		NURVN-	1000 00	Psychology Adult-	1
662	λτ · ττ · ·	415A	1230.20	Geriatric	1
663.	Nursing: Vocational	NURVN-	1000 00	Growth and Development	1
661	λτ	415B	1230.20	of the Child	1
664.	Nursing: Vocational	NURVN-	1000 00	Critical Thinking and the	1
665	NT	417A	1230.20	Nursing Process I	1
665.	Nursing: Vocational	NURVN-	1000.00	Critical Thinking and the	1
667	λτ · τ τ · · ·	417B	1230.20	Nursing Process II	1
666.	Nursing: Vocational		1000 00	Maternal and Child Health	4
		NURVN-421	1230.20	Nursing	4

667.	Nursing: Vocational	NURVN-		Maternal and Child Health	
		421L	1230.20	Nursing Laboratory	2
668.	Nursing: Vocational			NCLEX Review for VN	
		NURVN-600	1230.20	Licensure Examination	0
669.	Nursing: Vocational			Vocational Nursing Skills	
		NURVN-601	1230.20	Development I	0
670.	Nursing: Vocational			Vocational Nursing Skills	
		NURVN-602	1230.20	Development II	0
671.	Nursing: Vocational			Vocational Nursing Skills	
		NURVN-603	1230.20	Development III	0
672.	Philosophy	PHIL-71	1509.00	Philosophy of Feminism	3
673.	Philosophy	PHIL-72	1509.00	Seminar in Ethics	3
674.	Philosophy	PHIL-75	1509.00	Symbolic Logic	3
675.	Philosophy	PHIL-75	1509.00	Symbolic Logic	3
676.	Philosophy	PHIL-76	1509.00	Critical Thinking	3
677.	Philosophy			History of Ancient	
		PHIL-77	1509.00	Philosophy	3
678.	Philosophy			Philosophy of	
		PHIL-79	1509.00	Consciousness	3
679.	Philosophy	PHIL-80	1510.00	Introduction to Religion	3
680.	Philosophy	PHIL-80	1510.00	Introduction to Religion	3
681.	Philosophy			Introduction to Eastern	
		PHIL-81	1510.00	Philosophy	3
682.	Philosophy			Intro to Monotheistic	
				Religions:	
		PHIL-82	1510.00	Judaism/Christianity/Islam	3
683.	Photography	PHOTO-10	1012.00	Beginning Photography	4
684.	Photography	PHOTO-13	1012.00	Fine Art Photography	4
685.	Photography	PHOTO-20	1012.00	Photography for Media	4
686.	Photography			Wedding, Quinceañera,	
		PHOTO-429	1012.00	and Event Photography	4
687.	Photography			Introduction to Color	
		PHOTO-50	1012.00	Photography	4
688.	Photography	PHOTO-7	1012.00	Introduction to Digital	4
				Photography	
689.	Photography	PHOTO-9	1012.00	Digital Imaging	4
690.	Physical Science	PHSCI-10	1901.00	Survey of Chemistry and	4
				Physics	
691.	Physical Science			Survey of Chemistry and	
		PHSCI-10	1901.00	Physics	4
692.	Physics	PHYS-20A	1902.00	Algebra/Trigonometry	4
				College Physics I	
693.	Physics	PHYS-20B	1902.00	Algebra/Trigonometry	4
				College Physics II	
694.	Physics	PHYS-30A	1902.00	Physics for the Medical	4
				and Life Sciences I	
695.	Physics	PHYS-30B	1902.00	Physics for the Medical	4

				and Life Sciences II	
696.	Physics	PHYS-44	1902.00	Introduction to Motion	4
697.	Physics	PHYS-44	1902.00	Introduction to Motion	4
698.	Physics	PHYS-45	1902.00	Physics for Scientists and Engineers I	5
699.	Physics	PHYS-46	1902.00	Physics for Scientists and Engineers II	5
700.	Physics	PHYS-47	1902.00	Physics for Scientists and Engineers III	5
701.	Physics	PHYS-5	1902.00	The Ideas of Physics	3
702.	Physics	PHYS-6	1902.00	The Ideas of Physics Laboratory	1
703.	Physics	PHYS-6	1902.00	The Ideas of Physics Laboratory	1
704.	Political Science	PS-10	2207.00	Comparative Politics	3
705.	Political Science	PS-21	2207.00	Urban Politics	3
706.	Political Science	PS-25	2203.00	Latino Politics	3
707.	Political Science	PS-3	2207.00	California Politics and Culture	3
708.	Political Science	PS-32	2207.00	Law and Society	3
709.	Political Science	PS-4	2207.00	Political Theory	3
710.	Political Science	PS-7	2207.00	International Relations	3
711.	Psychology			Developmental Psych: Childhood and	
710	D 1 1	PSYCH-20	2001.00	Adolescence	3
712.	Psychology	PSYCH-5	2001.00	Personal and Social Awareness	3
713.	Psychology	PSYCH-55	2001.00	Abnormal Psychology	3
714.	Psychology	PSYCH-65	2001.00	Social Psychology	3
715.	Psychology	PSYCH-80	2001.00	Research Methods in Psychology	4
716.	Radiologic Technology	RADTEC-10	1225.00	Anatomy and Radiographic Positioning I	3
717.	Radiologic Technology	RADTEC- 10L	1225.00	Laboratory for Anatomy and Radiographic Positioning I	1
718.	Radiologic Technology	RADTEC-16	1225.00	Patient Care for Radiologic Technologists	3
719.	Radiologic Technology	RADTEC- 16L	1225.00	Laboratory for Patient Care for Radiologic Technologists	1
720.	Radiologic Technology	RADTEC-20	1225.00	Radiologic Science and Protection	3
721.	Radiologic Technology	RADTEC- 20L	1225.00	Laboratory for Radiologic Science and Protection	1
722.	Radiologic Technology	RADTEC-25	1225.00	Anatomy and Radiographic Positioning	3

				II	
723.	Radiologic	RADTEC-	1225.00	Laboratory for Anatomy	1
	Technology	25L		and Radiographic Positioning II	
724.	Radiologic	RADTEC-31	1225.00	Radiographic Clinical	2
	Technology			Education I	
725.	Radiologic	RADTEC-34	1225.00	Radiographic Imaging	3
	Technology				
726.	Radiologic	RADTEC-	1225.00	Laboratory for	1
	Technology	34L		Radiographic Imaging	
727.	Radiologic	RADTEC-41	1225.00	Radiographic Clinical	7
720	Technology			Education II	
728.	Radiologic	RADTEC-51	1225.00	Radiographic Clinical	4.75
720	Technology			Education III	
729.	Radiologic		1005.00	Radiographic Clinical	4.75
730.	Technology	RADTEC-51	1225.00	Education III	4.75
750.	Radiologic	RADTEC-55	1225.00	Fluoroscopy and Clinical	2
731.	Technology Radiologic			Application	
751.	Technology	RADTEC-55	1225.00	Fluoroscopy and Clinical Application	2
732.	Radiologic	RADTEC-55 RADTEC-61	1225.00	Radiographic Clinical	8
752.	Technology	KADILC-01	1225.00	Education IV	0
733.	Radiologic	RADTEC-610	1225.00	Radiologic Technology	0
	Technology	MIDTLE 010	1223.00	Skills Development II	Ū.
734.	Radiologic	RADTEC-71	1225.00	Radiographic Clinical	10
	Technology			Education V	-
735.	Radiologic	RADTEC-77	1225.00	Radiographic Pathology	3
	Technology				
736.	Radiologic	RADTEC-82	1225.00	Radiographic Clinical	4
	Technology			Education VI	
737.	Radiologic			Radiographic Clinical	
	Technology	RADTEC-82	1225.00	Education VI	4
738.	Radiologic	RADTEC-85	1225.00	Radiographic Review and	2
	Technology			ARRT Preparation	
739.	Radiologic			Radiographic Review and	
	Technology	RADTEC-85	1225.00	ARRT Preparation	2
740.	Real Estate	RE-472	0511.00	Advanced Real Estate	3
741	a		2201.00	Appraisal	
741.	Social Science	SCSCI-10	2201.00	Statistics for Social Science	4
742.	Sociology	SOC-14	2208.00	Sociology of Gender	3
743.	Sociology	SOC-15	2208.00	Ethnic and Race	3
				Relations: U.S. and Global	
				Perspectives	
744.	Sociology	SOC-18	2208.00	Sociology of Aging	3
745.	Sociology	SOC-25	2203.00	Introduction to	3
				Chicano/Latino Studies in	

				the United States	
746.	Sociology	SOC-26	2203.00	Introduction to Latin American Societies	3
747.	Sociology	SOC-33	2208.00	Introduction to Social Justice Studies	3
748.	Sociology	SOC-70	2208.00	Social Problems	3
749.	Sociology	SOC-80	2208.00	Introduction to Research Methods in Sociology	4
750.	Sociology	SOC-80	2208.00	Introduction to Research Methods in Sociology	4
751.	Spanish	SPAN-13	1105.00	Survey of Mexican Literature	3
752.	Spanish	SPAN-14	1105.00	Latin American Literature	3
753.	Spanish	SPAN-3	1105.00	Intermediate Spanish I	4
754.	Spanish	SPAN-3SS	1105.00	Spanish for Heritage Speakers I	4
755.	Spanish	SPAN-4	1105.00	Intermediate Spanish	4
756.	Spanish	SPAN-9	1105.00	Cultural Awareness through Conversation	3
757.	Statistics	STAT-10	1701.00	Elementary Statistics	4
758.	Statistics	STAT-10	1701.00	Elementary Statistics	4
759.	Theatre	THEATRE- 10	1007.00	Beginning Acting	3
760.	Theatre	THEATRE- 10	1007.00	Beginning Acting	3
761.	Theatre	THEATRE- 12	1007.00	Intermediate Acting	3
762.	Theatre	THEATRE- 12	1007.00	Intermediate Acting	3
763.	Theatre	THEATRE- 14	1007.00	Stylized Acting	3
764.	Theatre	THEATRE- 14	1007.00	Stylized Acting	3
765.	Theatre	THEATRE- 18	1007.00	Acting For The Camera	3
766.	Theatre	THEATRE- 18	1007.00	Acting For The Camera	3
767.	Theatre	THEATRE-2	1007.00	Theatrical Dance	3
768.	Theatre	THEATRE- 20	1007.00	Directing for the Stage	3
769.	Theatre	THEATRE- 30	1006.00	Stagecraft	3
770.	Theatre	THEATRE- 32	1006.00	Theatre Design-Lighting	3
771.	Theatre	THEATRE- 32	1006.00	Theatre Design-Lighting	3
772.	Theatre	THEATRE-	1006.00	Stage Management	3

		36			
773.	Theatre			Development of the	
		THEATRE-4	1007.00	Theatre I	3
774.	Theatre	THEATRE-			
		40	1006.00	Stage Costuming	3
775.	Theatre	THEATRE-			
		42	1006.00	Theatrical Makeup	3
776.	Theatre			Audio/Visual Design in	
		THEATRE-		Theatre and Live	
777	T	44	1006.00	Entertainment	3
777.	Theatre		1007.00	Theatre History: 1700-	2
778.	The star	THEATRE-5	1007.00	present	3
//0.	Theatre	THEATRE- 50	1006.00	Main Stage Production Workshop I	3
779.	Theatre	50	1006.00	Main Stage Production	3
11).	Theatre	THEATRE-		Workshop- Technical	
		52	1006.00	Theatre	2
780.	Theatre	THEATRE-7	1007.00	Theatrical Script Analysis	3
781.	Theatre		1007.00	Voice and Movement for	5
	Thouse	THEATRE-8	1007.00	the Actor	3
			ISTANCE EDU		
		COURSES D			
	Discipline	Course ID	TOP Code	Title	Units
1.	Discipline Accounting			Title	Units 3
1. 2.	Discipline Accounting Accounting	Course ID	TOP Code		
	Accounting	Course ID ACCTG-480	TOP Code 0502.00	Title Applied Accounting I	3
2.	Accounting Accounting	Course ID ACCTG-480 ACCTG-481	TOP Code 0502.00 0502.00	Title Applied Accounting I Applied Accounting II	3 3
2.	Accounting Accounting Accounting: Financial	Course IDACCTG-480ACCTG-481ACCTGFS-	TOP Code 0502.00 0502.00	Title Applied Accounting I Applied Accounting II Fundamentals of Finance	3 3
2. 3. 4.	Accounting Accounting Accounting: Financial Services	Course IDACCTG-480ACCTG-481ACCTGFS-442	TOP Code 0502.00 0502.00	Title Applied Accounting I Applied Accounting II Fundamentals of Finance and Investing	3 3
2. 3.	Accounting Accounting Accounting: Financial Services Accounting: Financial	Course IDACCTG-480ACCTG-481ACCTGFS-442ACCTGFS-465	TOP Code 0502.00 0502.00 0504.00 0502.00	Title Applied Accounting I Applied Accounting II Fundamentals of Finance and Investing Financial Accounting for Non-Accounting Major Introduction to Biological	3 3 3 3
2. 3. 4. 5.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services Anthropology	Course IDACCTG-480ACCTG-481ACCTGFS-442ACCTGFS-	TOP Code 0502.00 0502.00 0504.00	Title Applied Accounting I Applied Accounting II Fundamentals of Finance and Investing Financial Accounting for Non-Accounting Major Introduction to Biological Anthropology	3 3 3
2. 3. 4.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services	Course IDACCTG-480ACCTG-481ACCTGFS-442ACCTGFS-465ANTHRO-1	TOP Code 0502.00 0502.00 0504.00 0502.00 2202.00	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for Biological	3 3 3 3 3
2. 3. 4. 5. 6.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services Anthropology Anthropology	Course IDACCTG-480ACCTG-481ACCTGFS-442ACCTGFS-465	TOP Code 0502.00 0502.00 0504.00 0502.00	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropology	3 3 3 3
2. 3. 4. 5.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services Anthropology	Course ID ACCTG-480 ACCTG-481 ACCTGFS- 442 ACCTGFS- 465 ANTHRO-1 ANTHRO-1L	TOP Code 0502.00 0502.00 0504.00 0502.00 2202.00 2202.00	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropologyIntroduction to	3 3 3 3 1
2. 3. 4. 5. 6. 7.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services Anthropology Anthropology Anthropology	Course ID ACCTG-480 ACCTG-481 ACCTGFS- 442 ACCTGFS- 465 ANTHRO-1	TOP Code 0502.00 0502.00 0504.00 0502.00 2202.00	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropologyIntroduction toArchaeology	3 3 3 3 3
2. 3. 4. 5. 6.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services Anthropology Anthropology	Course ID ACCTG-480 ACCTG-481 ACCTGFS- 442 ACCTGFS- 465 ANTHRO-1 ANTHRO-1L ANTHRO-2	TOP Code 0502.00 0502.00 0502.00 0504.00 2202.00 2202.00 2202.20	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropologyIntroduction toArchaeologyIntroduction to Social and	3 3 3 3 1 3
2. 3. 4. 5. 6. 7. 8.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services Anthropology Anthropology Anthropology Anthropology	Course ID ACCTG-480 ACCTG-481 ACCTGFS- 442 ACCTGFS- 465 ANTHRO-1 ANTHRO-1L ANTHRO-2 ANTHRO-3	TOP Code 0502.00 0502.00 0502.00 0504.00 2202.00 2202.00 2202.20 2202.00	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropologyIntroduction toArchaeologyIntroduction to Social andCultural Anthropology	3 3 3 3 3 1 3 3 3
2. 3. 4. 5. 6. 7.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services Anthropology Anthropology Anthropology	Course ID ACCTG-480 ACCTG-481 ACCTGFS- 442 ACCTGFS- 465 ANTHRO-1 ANTHRO-1L ANTHRO-2	TOP Code 0502.00 0502.00 0502.00 0504.00 2202.00 2202.00 2202.20	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropologyIntroduction toArchaeologyIntroduction to Social andCultural AnthropologyElementary Modern	3 3 3 3 1 3
2. 3. 4. 5. 6. 7. 8. 9.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services Anthropology Anthropology Anthropology Anthropology Anthropology	Course ID ACCTG-480 ACCTG-481 ACCTGFS- 442 ACCTGFS- 465 ANTHRO-1 ANTHRO-1L ANTHRO-2 ANTHRO-3	TOP Code 0502.00 0502.00 0502.00 0504.00 2202.00 2202.00 2202.20 2202.00	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropologyIntroduction toArchaeologyIntroduction to Social andCultural AnthropologyElementary ModernStandard Arabic I	3 3 3 3 3 1 3 3 3
2. 3. 4. 5. 6. 7. 8.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services Anthropology Anthropology Anthropology Anthropology	Course ID ACCTG-480 ACCTG-481 ACCTGFS- 442 ACCTGFS- 465 ANTHRO-1 ANTHRO-1L ANTHRO-1L ANTHRO-2 ANTHRO-3 ARABIC-1	TOP Code 0502.00 0502.00 0502.00 0504.00 2202.00 2202.00 2202.20 2202.00 1112.00	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropologyIntroduction toArchaeologyIntroduction to Social andCultural AnthropologyElementary ModernStandard Arabic IElementary Modern	3 3 3 3 1 3 4
2. 3. 4. 5. 6. 7. 8. 9. 10.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services Anthropology Anthropology Anthropology Anthropology Arabic Arabic	Course ID ACCTG-480 ACCTG-481 ACCTGFS- 442 ACCTGFS- 465 ANTHRO-1 ANTHRO-1L ANTHRO-2 ANTHRO-3 ARABIC-1	TOP Code 0502.00 0502.00 0502.00 0504.00 2202.00 2202.00 2202.20 2202.00 1112.00	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropologyIntroduction toArchaeologyIntroduction to Social andCultural AnthropologyElementary ModernStandard Arabic IElementary ModernStandard Arabic I	3 3 3 3 1 3 4 4
2. 3. 4. 5. 6. 7. 8. 9.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services Anthropology Anthropology Anthropology Anthropology Anthropology	Course ID ACCTG-480 ACCTG-481 ACCTGFS- 442 ACCTGFS- 465 ANTHRO-1 ANTHRO-1L ANTHRO-1L ANTHRO-2 ANTHRO-3 ARABIC-1	TOP Code 0502.00 0502.00 0502.00 0504.00 2202.00 2202.00 2202.20 2202.00 1112.00	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropologyIntroduction toArchaeologyIntroduction to Social andCultural AnthropologyElementary ModernStandard Arabic IElementary ModernStandard Arabic IElementary Modern	3 3 3 3 1 3 4
2. 3. 4. 5. 6. 7. 8. 9. 10.	Accounting Accounting: Accounting: Financial Services Accounting: Financial Services Anthropology Anthropology Anthropology Anthropology Anthropology Anthropology Anthropology Arabic Arabic	Course ID ACCTG-480 ACCTG-481 ACCTGFS- 442 ACCTGFS- 465 ANTHRO-1 ANTHRO-1L ANTHRO-2 ANTHRO-3 ARABIC-1	TOP Code 0502.00 0502.00 0502.00 0504.00 2202.00 2202.00 2202.20 2202.00 1112.00	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropologyIntroduction toArchaeologyIntroduction to Social andCultural AnthropologyElementary ModernStandard Arabic IElementary ModernStandard Arabic I	3 3 3 3 1 3 4 4
2. 3. 4. 5. 6. 7. 8. 9. 10. 11.	Accounting Accounting Accounting: Financial Services Accounting: Financial Services Anthropology Anthropology Anthropology Anthropology Arabic Arabic	Course IDACCTG-480ACCTG-481ACCTGFS-442ACCTGFS-465ANTHRO-1ANTHRO-1LANTHRO-2ANTHRO-3ARABIC-1ARABIC-1ARABIC-2	TOP Code 0502.00 0502.00 0502.00 0504.00 2202.00 2202.00 2202.00 2202.00 1112.00 1112.00	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropologyIntroduction toArchaeologyIntroduction to Social andCultural AnthropologyElementary ModernStandard Arabic IElementary ModernStandard Arabic IElementary Modern	3 3 3 3 1 3 4 4
2. 3. 4. 5. 6. 7. 8. 9. 10. 11.	Accounting Accounting: Accounting: Financial Services Accounting: Financial Services Anthropology Anthropology Anthropology Anthropology Anthropology Anthropology Anthropology Arabic Arabic	Course ID ACCTG-480 ACCTG-481 ACCTGFS- 442 ACCTGFS- 465 ANTHRO-1 ANTHRO-1L ANTHRO-2 ANTHRO-3 ARABIC-1	TOP Code 0502.00 0502.00 0502.00 0504.00 2202.00 2202.00 2202.20 2202.00 1112.00	TitleApplied Accounting IApplied Accounting IIFundamentals of Financeand InvestingFinancial Accounting forNon-Accounting MajorIntroduction to BiologicalAnthropologyLaboratory for BiologicalAnthropologyIntroduction toArchaeologyIntroduction to Social andCultural AnthropologyElementary ModernStandard Arabic IElementary Modern	3 3 3 3 3 1 3 4 4 4 4

14.	Arabic	ARABIC-4	1112.00	Intermediate Modern Standard Arabic	4
15.	Art	ARABIC-4 ART-10	1002.00	Fundamentals of Design	4 4
				in Two Dimensions	
16.	Art			Fundamentals of Design	
17		ART-10	1002.00	in Two Dimensions	4
17.	Art	10	1002.00	Fundamentals of Design	
18.	A /	ART-12	1002.00	in Three Dimensions	4
18. 19.	Art	ART-14 ART-15	1002.10 1002.10	Introduction to Drawing	3
20.	Art			Color Theory	3 3
20.	Art Art	ART-16	1002.10	Introduction to Painting	3 4
21.	Art	ART-20 ART-30	1002.20 1002.10	Ceramic Sculpture Figure Drawing	3
23.	Art	ART-30 ART-32	1002.10	Intermediate Drawing	4
23.	Art	ART-32 ART-34	1002.10	Intermediate Drawing	4
25.	Art	ART-407	1002.10	History of Design	3
26.	Art	ART-407 ART-460	1030.00	Portfolio and Presentation	2
20.	Art	ART-62A	1001.00	Illustration I	3
28.	Art	AKI-02A	1015.00	Introduction to Graphic	3
20.	An	ART-63	0614.60	Design	4
29.	Art	ART-03	1030.00	Typography and Layout	4
30.	Art	AK1-73	1030.00	Introduction to Digital	+
50.	AIT	ART-82	0614.10	Media	4
31.	Art	ART-83	0614.30	Web Design	4
32.	Art	ART-98ABC	1001.00	Independent Study Art	1-3
33.	Art History	ARTH-11	1001.00	Survey of Asian Arts	3
34.	Art History		1001.00	Arts of Africa, Oceania,	5
	r int filistory			and Indigenous North	
		ARTH-7	1001.00	America	3
35.	Art History			Art of the Ancient	
		ARTH-9	1001.00	Americas	3
36.	Art Management	ARTMGT-		Introduction to Arts	
	C	410	0501.00	Management	3
37.	Art Management	ARTMGT-		Introduction to Project	
	C C	420	0501.00	Funding	1.5
38.	Art Management	ARTMGT-		Introduction to Collection	
		430	0501.00	Management	1.5
39.	Art Management			Creative Careers -	
		ARTMGT-		Discovering Self-Directed	
		440	0501.00	Pathways	1.5
40.	American Sign	ASL-1	0850.00	Elementary American	4
	Language			Sign Language I	
41.	American Sign			Elementary American	
	Language	ASL-1	0850.00	Sign Language I	4
42.	American Sign	ASL-18	0850.00	Introduction to Deaf	3
	Language			Studies	
43.	American Sign	ASL-2	0850.00	Elementary American	4

	Language			Sign Language II	
44.	American Sign			Elementary American	
	Language	ASL-2	0850.00	Sign Language II	4
45.	American Sign	ASL-3	0850.00	Intermediate American	4
	Language			Sign Language III	
46.	American Sign			Intermediate American	
	Language	ASL-3	0850.00	Sign Language III	4
47.	American Sign	ASL-4	0850.00	Intermediate American	4
	Language			Sign Language IV	
48.	American Sign			Intermediate American	
	Language	ASL-4	0850.00	Sign Language IV	4
49.	Automotive	AUTOTEC-			
	Technology	10	0948.00	Service and Repair	4
50.	Automotive	AUTOTEC-		Automotive Electricity	
	Technology	15	0948.00	and Electronics	2
51.	Automotive	AUTOTEC-		Introduction to Hybrid	
	Technology	407	0948.40	Vehicles	2.5
52.	Automotive	AUTOTEC-		Basic Automotive Air	
	Technology	416	0948.00	Conditioning Systems	2
53.	Automotive	AUTOTEC-			
	Technology	417	0948.00	Brakes	4
54.	Automotive	AUTOTEC-		Suspension and Steering	
	Technology	418	0948.00	Systems	4
55.	Automotive	AUTOTEC-		Fuel, Ignition, and	
	Technology	422	0948.00	Emission Control Systems	5
56.	Automotive	AUTOTEC-		Engine Management	
	Technology	423	0948.00	Systems and Drivability	4
57.	Automotive	AUTOTEC-		Engine Operation and	
	Technology	427	0948.00	Service	5
58.	Automotive	AUTOTEC-		Advanced Automotive	
	Technology	429	0948.00	Electrical Systems	4
59.	Automotive			Manual and Automatic	
	Technology	AUTOTEC-		Transmissions, Transaxles	
		432	0948.00	and Drive Trains	5
60.	Automotive	AUTOTEC-		Engine and Emission	
	Technology	443	0948.00	Control Training Level I	4
61.	Automotive	AUTOTEC-		General Automotive	
	Technology	450	0948.00	Technician A	12
62.	Automotive	AUTOTEC-		General Automotive	
	Technology	455	0948.00	Technician B	12
63.	Biology	BIOL-1	0401.00	General Biology	4
64.	Biology	BIOL-1	0401.00	General Biology	4
65.	Biology	BIOL-10	0401.00	Concepts in Biology	3
66.	Biology			Introduction to Human	
		BIOL-12	0401.00	Genetics	3
67.	Biology	BIOL-14	0837.00	Health Science	3
68.	Biology	BIOL-2	0301.00	Environmental Science	4

69.	Biology	BIOL-20	0410.00	Human Anatomy	4
70.	Biology	BIOL-22	0410.00	Human Physiology	4
71.	Biology	BIOL-23	0403.00	General Microbiology	3
72.	Biology			California Environmental	
		BIOL-3	0408.00	Issues	4
73.	Biology	BIOL-30	0401.00	Beginning Medical	3
				Terminology	
74.	Biology			Introduction to Cell and	
		BIOL-40	0401.00	Molecular Biology	4
75.	Biology	BIOL-424	0410.00	Anatomy and Physiology	3
76.	Biology	BIOL-62	0401.00	Biology of Organisms	5
77.	Biology	BIOL-63	0401.00	Evolutionary Ecology	4
78.	Broadcasting			Survey of Broadcasting	
		BRDCAST-3	0604.00	and Electronic Media	3
79.	Broadcasting	BRDCAST-		Beginning Audio	
		55	0604.00	Production	3
80.	Broadcasting	BRDCAST-		Beginning Single Camera	
		60	0604.20	Production	3
81.	Broadcasting	BRDCAST-		Beginning TV Studio	
		62	0604.20	Production	3
82.	Broadcasting	BRDCAST-		Beginning Radio	
		67	0604.10	Production	3
83.	Broadcasting	BRDCAST-		Postproduction for	
		70	0604.20	Broadcasting & Cinema	3
84.	Broadcasting	BRDCAST-		High Definition	
		74	0604.20	Cinematography	3
85.	Business: Legal	BUSL-405	1402.00	Legal Document	3
	Studies			Preparation and Law	
				Office Procedures	
86.	Business: Legal	BUSL-50	0511.00	Legal Aspects of Real	3
0.5	Studies			Estate	
87.	Business Management	BUSMGT-11	0506.50	Retail Merchandising and	3
0.0				Management	
88.	Business Management	BUSMGT-13	0510.00	Supply Chain	3
00				Management	
89.	Business Management	BUSMGT-14	0510.00	Transportation	3
00				Management	
90.	Business Management	BUSMGT-	0510.00	Introduction to Logistics	3
01		436	0506.00	Management	
91.	Business: Management	BUSMGT-	0506.00	Principles of Leadership	3
02		441	0500.00	T (1)	
92.	Business: Marketing	BUSMKT-	0508.00	Introduction to	3
02		402	0500.00	Import/Export	
93.	Business: Marketing	BUSMKT-	0509.00	Marketing Using Social	3
04		410	0506.00	Media	
94.	Business: Marketing	BUSMKT-	0506.00	Customer Service	3

95.	Business: Marketing	BUSMKT-55	0509.10	Advertising	3
96.	Child Development			Principles & Practices in	
	Education			Early Childhood	
		CDE-1	1305.00	Education	3
97.	Child Development	CDE-2	1305.00	Child Growth and	3
	Education			Development	
98.	Child Development			Child, Family, and	
	Education	CDE-4	1305.00	Community	3
99.	Child Development			Health, Safety and	
	Education	CDE-5	1305.40	Nutrition	3
100.	Chemistry	CHEM-10	1905.00	Introductory Chemistry	4
101.	Chemistry			Elementary Organic and	
		CHEM-12	1905.00	Biochemistry	4
102.	Chemistry	CHEM-24A	1905.00	General Chemistry I	5
103.	Chemistry	CHEM-24B	1905.00	General Chemistry II	5
104.	Chemistry			Chemistry in Everyday	
	·	CHEM-7	1905.00	Life with Lab	4
105.	Chemistry	CHEM-76A	1905.00	Organic Chemistry I	4
106.	Chemistry	CHEM-76B	1905.00	Organic Chemistry II	4
107.	Chemistry	CHEM-8	1905.00	Chemistry in Society	3
108.	Chemistry	CHEM-9	1905.00	Health Science Chemistry	5
109.	Chinese	CHIN-1	1107.00	Elementary Mandarin	4
				Chinese I	
110.	Chinese	CHIN-2	1107.00	Elementary Mandarin	4
				Chinese II	
111.	Chinese	CHIN-3	1107.00	Intermediate Mandarin	4
			110/100	Chinese I	-
112.	Chinese	CHIN-4	1107.00	Intermediate Mandarin	4
				Chinese II	
113.	Cinema	CINEMA-20	0612.20	Screenwriting - Cinema	3
114.	Cinema	011(21)11120	0012.20	Introduction to Media	
	Chienia	CINEMA-22	0604.00	Writing	3
115.	Cinema	CINEMA-25	0612.10	Survey of World Cinemas	3
116.	Cinema		0012.10	Survey of American	3
	Chienia	CINEMA-26	0612.10	Cinema	3
117.	Cinema	CITALINIA 20	0012.10	Beginning Motion Picture	5
	Chienia	CINEMA-30	0612.20	Production	3
118.	Cinema		0012.20	Producing for Broadcast	5
	Cincina	CINEMA-80	0604.20	and Cinema	3
119.	Computer Information	CINENTA-60	0702.00	Introduction to Computer	3
	Systems		0702.00	Information Systems	5
120.	Computer Information	CIS-4	0702.00	Fundamentals of	1.5
	Systems	C10-4	0702.00	Microsoft Windows	1.5
121.	Computer Information				
121.	Systems	CIS-420	0701.00	Computer Security Reside	1.5
122.	Computer Information	CIS-420 CIS-421	0701.00	Computer Security Basics Social Media Technology	1.5
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123.	Computer Information Systems	CIS-65	0707.30	Digital Forensics Fundamentals	3
124.	Computer Information Systems	CIS-68	0709.00	Internet Technologies	1.5
125.	Computer Information Systems: Game Development	CISGAME-2	0614.20	Fundamentals of Game Development II	3
126.	Computer Information Systems: Game Development	CISGAME- 403	0707.10	Fundamentals of Game Programming	3
127.	Computer Information Systems: Game Development	CISGAME- 420	0707.10	Mobile/Web Game Development	3
128.	Computer Information Systems: Hardware and Support	CISHDSP-40	0708.20	Microcomputer Hardware	3
129.	Computer Information Systems: Internet and Web Development	CISIWEB- 424	0709.00	WordPress Web Development	1.5
130.	Computer Information Systems: Networking	CISNTWK- 11	0708.10	Microsoft Network Server	3
131.	Computer Information Systems: Networking	CISNTWK- 25	0708.10	Cyber Security Operations & Analysis	3
132.	Computer Information Systems: Networking	CISNTWK- 471	0708.00	AWS Academy Cloud Computing Architecture	4
133.	Computer Information Systems: Networking	CISNTWK- 70	0708.10	Virtualization, Cloud Essentials and Amazon Web Services (AWS)	4
134.	Computer Information Systems: Programming	CISPROG-6	0707.10	Python Data Analytics	3
135.	Criminal Justice	CJ-1	2105.00	Introduction to the Criminal Justice System	3
136.	Criminal Justice	CJ-10	2105.10	Violence in America	3
137.	Criminal Justice	CJ-3	2105.00	Criminal Court Process	3
138.	Criminal Justice	CJ-4	2105.00	Community and the Justice System	3
139.	Criminal Justice	CJ-408	2105.00	Patrol Operations	3
140.	Criminal Justice	CJ-410	2105.00	Narcotics and Vice Investigation	3
141.	Criminal Justice	CJ-459	2105.10	Women and the Criminal Justice System	3
142.	Criminal Justice	CJ-5	2105.00	Legal Aspects of Evidence	3
143.	Criminal Justice	CJ-52	2105.10	Control and Supervision of Inmates	3
144.	Criminal Justice	CJ-52	2105.10	Control and Supervision of Inmates	3

145.	Criminal Justice	CJ-53	2105.10	Correctional Law	3
146.	Criminal Justice			Public Relations and	
		CJ-54	2105.10	Corrections	3
147.	Criminal Justice	CJ-55	2105.10	Crime and Delinquency	3
148.	Criminal Justice			Correctional Interviewing	
		CJ-56	2105.10	and Counseling	3
149.	Criminal Justice	CJ-57	2105.20	Probation and Parole	3
150.	Criminal Justice	CJ-58	2105.10	Ethnic Group Relations	3
151.	Criminal Justice	CJ-6	2105.00	Juvenile Procedures	3
152.	Criminal Justice	CJ-7	2105.00	Criminal Investigation	3
153.	Criminal Justice	CJ-8	2105.00	Criminology	3
154.	Criminal Justice			Crime Scene Management	
		CJ-9	2105.40	and Forensic Evidence	3
155.	Computer Science	COMPSCI-1	0706.00	Programming Concepts	3
	I			and Methodology I	
156.	Computer Science	COMPSCI-	0799.00	Introduction to Virtual and	3
	1	401		Augmented Reality	
157.	Communication	COMSTD-2	1506.00	Fundamentals of Effective	3
	Studies			Speaking	
158.	Communication			Fundamentals of Small	
	Studies	COMSTD-6	1506.00	Group Communication	3
159.	Communication	COMSTD-72	1506.00	Logic and Argumentation	3
	Studies			5 5	
160.	Communication			Intercultural	
	Studies	COMSTD-74	1506.00	Communication	3
161.	Culinary			Sanitation, Safety, and	
	2	CUL-15	1307.10	Equipment	3
162.	Culinary			Principles of Food	
	·	CUL-17	1306.30	Preparation	3
163.	Culinary	CUL-440	1306.30	Introduction to Baking	4
164.	Culinary	CUL-442	1306.30	Professional Cooking	4
165.	Culinary	CUL-443	1306.30	Artisan Breads	4
166.	Culinary	CUL-444	1306.30	World Cuisine	3
167.	Dance	DANCE-1	1008.00	Survey of Dance	3
168.	Dance	DANCE-10A	1008.00	Jazz Dance IA	1
169.	Dance	DANCE-10B	1008.00	Jazz Dance IB	1
170.	Dance	DANCE-12	1008.00	Introduction to Dance	3
171.	Dance	DANCE-2	1008.00	Theatrical Dance	3
172.	Dance	DANCE-20A	1008.00	Modern Dance IA	1
173.	Dance	DANCE-20B	1008.00	Modern Dance IB	1
174.	Dance			Dance Conditioning and	
		DANCE-25	1008.00	Somatic Techniques	2
175.	Dance	DANCE-30A	1008.00	Tap Dance IA	1
176.	Dance	DANCE-30B	1008.00	Tap Dance IB	1
177.	Dance	DANCE-400	1008.00	Hip Hop Dance	1
178.	Dance	DANCE-40A	1008.00	Modern Dance IIA	1
179.	Dance	DANCE-50A	1008.00	Jazz Dance IIA	1

180.	Dance	DANCE-60A	1008.00	Tap Dance IIA	1
181.	Dance	DANCE-7A	1008.00	Ballet IA	1
182.	Dance	DANCE-7B	1008.00	Ballet IB	1
183.	Dance	DANCE-8A	1008.00	Ballet IIA	1
184.	Dental	DENTAL-405	1240.10	Basic Dental Sciences	3
185.	Dental	DENTAL-415	1240.10	Dental Chairside Skills I	2.5
186.	Dental	DENTAL-425	1240.10	Dental Materials	2
187.	Dental			Infection Control in	
		DENTAL-435	1240.10	Dentistry	2
188.	Dental	DENTAL-445	1240.10	Oral Radiology	2
189.	Economics	ECON-1	2204.00	Introduction to Economics	3
190.	Economics	ECON-7	2204.00	Economic History of the	3
170.	Leonomies	LCON-7	2204.00	United States	5
191.	Education			Introduction to Education	
171.	Education	ED-400	0802.00	and Teaching	3
192.	Employability Skills	EMP-600	1301.10	Adaptability on the Job	0
192.				Self-Awareness on the	
195.	Employability Skills	EMP-601	1301.10		0
194.	E 1 1'1' 01'11	E) (D) (02	1201.10	Job	0
194.	Employability Skills	EMP-602	1301.10	Digital Fluency on the	0
105	T 1 1 11 01 11		1201.10	Job	
195.	Employability Skills	EMP-603	1301.10	Communication on the	0
100				Job	
196.	Employability Skills	EMP-604	1301.10	Collaboration on the Job	0
197.	Employability Skills	EMP-605	1301.10	Empathy on the Job	0
198.	Employability Skills	EMP-606	1301.10	Analysis/Solution Mindset	0
				on the Job	
199.	Employability Skills	EMP-607	1301.10	Resilience on the Job	0
200.	Employability Skills	EMP-608	1301.10	Entrepreneurial Mindset	0
				on the Job	
201.	Employability Skills	EMP-609	1301.10	Social/Diversity	0
				Awareness on the Job	
202.	Emergency Medical			Emergency Medical	
	Technician	EMT-11	1250.00	Technician	7
203.	Emergency Medical	EMT-405	1250.00	Emergency Medical	3
	Technician			Technician Preparation	
204.	English	ENGL-1A	1501.00	Composition	3
205.	English	ENGL-1C	1501.00	Introduction to Literature	3
206.	English	ENGL-32	1503.00	Introduction to the Novel	3
207.	English			Literary Magazine	
		ENGL-35	1507.00	Publication	4
208.	English			College Reading and	
	-	ENGL-495	1501.00	Writing	4
209.	English	ENGL-68	1503.00	Mythology	3
210.	English			Asian-American	
	0	ENGL-74	1503.00	Literature	3
211.	English	ENGL-75B	1503.00	American Literature	3
212.	Ū.	ENGL-76			3
212.	English	ENGL-76	1503.00	African-American	3

				Literature	
213.	English	ENGL-79	1503.00	Native American	3
	0			Literatures	
214.	English	ENGL-80A	1503.00	Survey of British	3
	0			Literature I	
215.	English	ENGL-80B	1503.00	Survey of British	3
				Literature II	
216.	English	ENGL-81	1503.00	Shakespeare	3
217.	English as a Second			Fundamentals of College	
	Language			Reading and Writing for	
		ESL-475	4930.87	ESL Students	4
218.	English as a Second			Pronunciation of	
	Language	ESL-608	4930.86	American English	0
219.	English as a Second			English as a Second	
	Language	ESL-612	4930.87	Language I	0
220.	English as a Second			English as a Second	
221	Language	ESL-622	4930.87	Language II	0
221.	English as a Second		1020.07	English as a Second	
222.	Language	ESL-632	4930.87	Language III	0
222.	English as a Second	ESL (42	4020.07	English as a Second	0
223.	Language English as a Second	ESL-642	4930.87	Language IV	0
223.	Language	ESL-650	4930.90	English and Citizenship	0
224.	English as a Second	ESE-030	4930.90	English as a Second	0
22	Language	ESL-652	4930.87	Language V	0
225.	Fashion Design	FASHD-482	1303.00	Industry Internship:	1
	r usinon Design	1110110 102	1202.00	Fashion Design	1
226.	Fashion	FASHM-482	1303.20	Industry Internships:	1
	Merchandising			Fashion Merchandising	
227.	Fire Technology	FIRETEC-1	2133.00	Principles of Emergency	3
				Services	
228.	Fire Technology	FIRETEC-10	2133.10	Wildland Fire Control	3
229.	Fire Technology	FIRETEC-11	2133.00	Legal Aspects of	3
				Emergency Services	
230.	Fire Technology	FIRETEC-12	2133.00	Occupational Safety and	3
				Health for Emergency	
				Services	
231.	Fire Technology	FIRETEC-2	2133.00	Fire Behavior and	3
000				Combustion	
232.	Fire Technology	FIRETEC-3	2133.00	Fire Protection Systems	3
233.	Fire Technology	FIRETEC-4	2133.00	Building Construction for	3
234.	Ene Testes 1		2122.00	Fire Protection	2
234. 235.	Fire Technology	FIRETEC-5	2133.00	Fire Prevention	3
233.	Fire Technology	FIRETEC-6	2133.00	Fire Apparatus and	3
236.	Fire Technology	FIRETEC-7	2133.00	Equipment Strategies and Tactics	3
230.	Fire Technology Fire Technology	FIRETEC-7	2133.00	Principles of Fire and	3
231.	The recimology	TIKETEU-9	2155.00	I file alla	5

				Emergency Services	
				Safety & Survival	
238.	French	FR-1	1102.00	Elementary French I	4
239.	French	FR-2	1102.00	Elementary French II	4
240.	Geography	GEOG-1	2206.00	World Regional	3
	Geography		2200.00	Geography	5
241.	Geography	GEOG-11	2206.00	Human Geography	3
242.	Geography	GEOG-2	2206.00	Global Climate Change:	3
				An Introduction to	
				Weather and Climate	
243.	Geography	GEOG-3	2206.00	Geography of California	3
244.	Geography	GEOG-4	2206.00	Physical Geography	3
245.	Geography	GEOG-6	2206.00	Environmental	3
				Geography	
246.	Geography	GEOG-6	2206.00	Environmental Geography	3
247.	Geology	GEOL-1	1914.00	Physical Geology	4
248.	Geology	GEOL-2	1914.00	Historical Geology	4
249.	Gerontology	GERO-11	1309.00	Introduction to	3
250				Gerontology	
250.	Gerontology	GERO-18	1309.00	Aging and the Life Course	3
251.	Gerontology	GERO-23	1309.00	Aging and Older Adulthood	3
252.	Gerontology	GERO-400	1309.00	Principles of Caregiving:	3
				Older Adults and Their	
				Care	
253.	Gerontology	GERO-404	1309.00	Health and Wellness for	3
				Older Adults	
254.	History			History of Asian	
255		HIST-10	2205.00	Civilizations II	3
255.	History	HIST-12	2205.00	Asian American History	3
256.	History	HIST-16		Westward Movement and	
257.	TT	11107 07	2205.00	the Indian Wars 1840-90	2
257.	History	HIST-37	2205.00	California History	3
258. 259.	History	HIST-4	2205.00	History of Slavery	3
259.	History	HIST-5	2205.00	Early Western Civilizations	3
260.	History	11151-5	2203.00	African-American History	5
200.	1115t01 y	HIST-50	2203.00		3
261.	History	11151-50	2203.00	African-American History	5
	1115t01 y	HIST-51	2203.00	II	3
262.	History			Modern Western	
	j	HIST-6	2205.00	Civilizations	3
263.	History	HIST-7	2205.00	History of the Middle East	3
264.	History			Chicanos: The Common	
	2			History of Mexico and the	
		HIST-70	2203.00	US	3
265.	History	HIST-71	2203.00	Chicanos: The Chicano	3

				Minority in the United	
				States	
266.	Hospitality	HOTFS-10	1307.00	Introduction to Hospitality	3
	Management			Management	
267.	Hospitality			Food and Beverage	
	Management	HOTFS-14	1307.10	Management	3
268.	Hospitality			Purchasing, Cost Controls,	
	Management	HOTFS-21	1307.10	and Menu Planning	3
269.	Hospitality				
	Management	HOTFS-32	1307.00	Hospitality Law	3
270.	Hospitality				
	Management	HOTFS-42	1307.20	Hotel Operations	3
271.	Hospitality			Human Resource	
	Management			Management in	
		HOTFS-428	1307.00	Hospitality	3
272.	Hospitality			Hospitality Marketing	
	Management	HOTFS-431	1307.00	Management	3
273.	Hospitality			Principles of Public	
	Management			Events and Convention	
		HOTFS-450	1307.00	Management	3
274.	Hospitality			Social Events and Private	
	Management	HOTFS-451	1307.00	Event Management	3
275.	Hospitality			Event Sales, Marketing	
	Management			and Financial	
		HOTFS-452	1307.00	Management	3
276.	Heating, Ventilation,			Introduction to Heating	
	Air Conditioning, and			Ventilation and Air	
	Refrigeration	HVACR-600	0946.00	Conditioning	0
277.	Heating, Ventilation,				
	Air Conditioning, and				
	Refrigeration	HVACR-601	0946.00	HVAC Piping Practices	0
278.	Heating, Ventilation,				
	Air Conditioning, and				
	Refrigeration	HVACR-602	0946.00	HVAC Electrical Systems	0
279.	Heating, Ventilation,				
	Air Conditioning, and		00115	Environmental Protection	
200	Refrigeration	HVACR-603	0946.00	Agency Certification	0
280.	Heating, Ventilation,				
	Air Conditioning, and		004500	HVAC Compressors and	
001	Refrigeration	HVACR-604	0946.00	Refrigerants	0
281.	Heating, Ventilation,			HVAC Metering Devices,	
	Air Conditioning, and		0046.00	Heat Pumps and Basic	0
202	Refrigeration	HVACR-605	0946.00	Maintenance	0
282.	Heating, Ventilation,				
	Air Conditioning, and		0046.00		0
202	Refrigeration	HVACR-606	0946.00	HVAC Flues and Ducts	0
283.	Heating, Ventilation,	INVACE COT	0046.00	HVAC Commercial	0
	Air Conditioning, and	HVACR-607	0946.00	Applications	0

	Refrigeration				
284.	Heating, Ventilation,				
	Air Conditioning, and				
	Refrigeration	HVACR-608	0946.00	HVAC Troubleshooting	0
285.	Heating, Ventilation,				
	Air Conditioning, and			Advanced Commercial	
	Refrigeration	HVACR-609	0946.00	HVAC Systems	0
286.	Heating, Ventilation,				
	Air Conditioning, and			Building Automation	
	Refrigeration	HVACR-610	0946.00	Control Systems	0
287.	Heating, Ventilation,				
	Air Conditioning, and			HVAC Management	
	Refrigeration	HVACR-611	0946.00	Topics	0
288.	Interior Design			History of Architecture	-
	6	ID-11	1302.00	and Interiors I	3
289.	Interior Design			History of Architecture	-
	2 0.5n	ID-12	1302.00	and Interiors II	3
290.	Interior Design		1002100	Fundamentals of Design	
	interior 2 congri	ID-14	1302.00	for Interiors	3
291.	Interior Design		1502.00	Architectural Drafting for	
	Interior Design	ID-15	1302.00	Interior Designers	3
292.	Interior Design	ID-17	1302.00	Introduction to Lighting	3
293.	Interior Design	ID-21	1302.00	Space Planning	3
294.	Interior Design	ID-22	1302.00	Interior Design Materials	3
295.	Interior Design	ID-27	1302.00	Computer Drafting &	3
_>0.	interior Design	10 27	1302.00	Design for Interiors	5
296.	Industrial Electrical				
_> 0.	Technology	IET-401A	0934.40	Introduction to Electricity	2.5
297.	Industrial Electrical		0754.40		2.5
271.	Technology	IET-401B	0934.40	Industrial Basic Controls	2.5
298.	Industrial Electrical	1L1-401D	0754.40	Electrical Motors and	2.5
270.	Technology	IET-403A	0934.40	Controls I	2.5
299.	Industrial Electrical	IL1-403A	0734.40	Electrical Motors and	2.5
277.	Technology	IET-403B	0934.40	Controls II	2.5
300.	Industrial Electrical	1E1-403D	0934.40		2.5
500.	Technology	IET-405	0934.40	National Electric Code	3
301.	Industrial Electrical	11.1-405	0754.40		5
551.	Technology	IET-407	0934.40	Electrical Blueprints	3
302.	Industrial Electrical	1121-407	0754.40	Programmable Logic	5
562.	Technology	IET-411	0934.40	Controllers	3
303.	Industrial Electrical	1121-411	0754.40	Intermediate	3
505.	Technology			Programmable Logic	
	rechnology	IET-413	0934.40	Controllers	3
304.	Industrial Electrical	1121-413	0734.40	Controllers	5
507.	Technology	IET-417	0934.40	Electrical Troubleshooting	3
305.	Industrial Electrical	1121-41/	0754.40		3
505.		IET-419	0934.40	DC Variable Speed Drive	1.5
	Technology	IE1-419	0934.40	DC variable speed Drive	1.J

306.	Industrial Electrical Technology	IET-420	0934.40	Fundamentals of Control Systems Technology	4
307.	Industrial Electrical			AC Variable Frequency	
	Technology	IET-421	0934.40	Speed Drive	1.5
308.	Industrial Electrical	IET-422	0956.70	OSHA Safety Training	2
	Technology		0,00,00		-
309.	Industrial Electrical			Introduction to	
	Technology	IET-460	0946.10	Photovoltaic Installation	3
310.	Industrial Electrical	IETELMT-	0935.00	Hydraulic Fundamentals	2
	Technology	430			_
	Electromechanical				
	Technology				
311.	Industrial Electrical				
	Technology				
	Electromechanical	IETELMT-			
	Technology	430	0935.00	Hydraulic Fundamentals	2
312.	Industrial Electrical	IETELMT-	0935.00	Electrical Control of	2
	Technology	432		Hydraulic Systems	
	Electromechanical				
	Technology				
313.	Industrial Electrical				
	Technology				
	Electromechanical	IETELMT-		Electrical Control of	
	Technology	432	0935.00	Hydraulic Systems	2
314.	Industrial Electrical	IETELMT-	0935.00	Pneumatics Fundamentals	2
	Technology	436			
	Electromechanical				
	Technology				
315.	Industrial Electrical	IETELMT-	0935.00	Electrical Control of	2
	Technology	438		Pneumatic Systems	
	Electromechanical				
	Technology				
316.	Industrial Electrical			Intro to Construction	
	Technology			Safety, Trade Math,	
		INDMM-600	0945.00	Rigging, and Tools	0
317.	Industrial Electrical			Basic Communication and	
	Technology			Employability Skills, and	
		INDMM-601	0945.00	Core Testing	0
318.	Journalism	JOUR-10	0602.00	Newswriting	3
319.	Journalism	JOUR-11	0602.00	Multimedia Reporting	3
320.	Journalism	JOUR-30	0602.00	Student Media Practcum I	3
321.	Journalism	JOUR-31	0602.00	Student Media Practicum II	3
322.	Kinesiology: Activity	KINACT-16	0835.10	Volleyball	1
323.	Kinesiology: Activity	KINACT-17	0835.10	Advanced Volleyball	1
324.	Kinesiology: Activity	KINACT-20	0835.10	Basketball	1
325.	Kinesiology: Activity			Cross Training Boot	
		KINACT-24	0835.10	Camp	1

326.	Kinesiology: Activity	KINACT-25	0835.10	Spinning for Fitness	1
327.	Kinesiology: Activity			Beginning Pilates	
		KINACT-26	0835.10	Matwork	1
328.	Kinesiology: Activity	KINACT-28A	0835.10	Beginning Yoga	1
329.	Kinesiology: Activity	KINACT-28B	0835.10	Intermediate Yoga	1
330.	Kinesiology: Activity			Beginning Body	
		KINACT-29A	0835.10	Conditioning	1
331.	Kinesiology: Activity			Intermediate Body	
		KINACT-29B	0835.10	Conditioning	1
332.	Kinesiology: Activity			Advanced Body	
		KINACT-29C	0835.10	Conditioning	1
333.	Kinesiology: Activity	KINACT-35	0835.10	Cardio Fitness for Life	1
334.	Kinesiology: Lecture			Theoroy and Analysis of	
		KINLEC-11	0835.00	Football	2
335.	Kinesiology: Lecture	KINLEC-16	0835.00	First Aid	3
336.	Kinesiology: Lecture			Introduction to Athletic	
		KINLEC-2	0835.00	Training	3
337.	Kinesiology: Lecture	KINLEC-32	0835.10	Outdoor Adventure(s)	2
338.	Kinesiology: Team	KINTM-1	0835.50	Football Team Activity	1
339.	Kinesiology: Team			Swimming Team Activity,	
		KINTM-11	0835.50	Men and Women	1
340.	Kinesiology: Team			Soccer Team Activity,	
		KINTM-14	0835.50	Men	1
341.	Kinesiology: Team			Soccer Team Activity,	
		KINTM-15	0835.50	Women	1
342.	Kinesiology: Team			Beginning Dance/Cheer	
		KINTM-18	0835.10	Team	1
343.	Kinesiology: Team			Volleyball Team Activity,	
		KINTM-2	0835.50	Women	1
344.	Kinesiology: Team	KINTM-26	0835.50	Softball Team Class,	2
				Women	
345.	Kinesiology: Team	KINTM-27	0835.10	Baseball Team Class, Men	2
346.	Kinesiology: Team			Basketball Team Activity,	
2.47		KINTM-3	0835.50	Women	1
347.	Kinesiology: Team	KINTM-41I	0835.50	Intercollegiate Football	3.5
348.	Kinesiology: Team	KINTM-42I	0835.50	Intercollegiate Volleyball	3.5
2.40				Team, Women	
349.	Kinesiology: Team	KINTM-44I	0835.50	Intercollegiate Softball	3.5
250	**	· · · · · · · · · · · · · · · · · · ·	0007 7-	Team, Women	2.5
350.	Kinesiology: Team	KINTM-45I	0835.50	Intercollegiate Water Polo	3.5
251	···· · · -		0005 5-	Team, Men	2.5
351.	Kinesiology: Team	KINTM-47I	0835.50	Intercollegiate Baseball	3.5
250	X Z: 1.1 T		0005 50	Team, Men	2.5
352.	Kinesiology: Team	KINTM-48I	0835.50	Intercollegiate Cross	3.5
252	X Z: 1.1 T		0005 50	Country, Men	2.5
353.	Kinesiology: Team	KINTM-49I	0835.50	Intercollegiate Cross	3.5
				Country, Women	

354.	Kinesiology: Team			Water Polo Team	
551.	Kinesiology. Team	KINTM-5	0835.50	Activity, Men	1
355.	Kinesiology: Team	KINTM-51I	0835.50	Intercollegiate Swimming	3.5
0001	Kinesiology. Team	KINTWI-511	0055.50	Team, Men/Women	5.5
356.	Kinesiology: Team	KINTM-54I	0835.50	Intercollegiate Soccer	3.5
550.	Kinesiology. Team		0055.50	Team, Men	5.5
357.	Kinesiology: Team	KINTM-55I	0835.50	Intercollegiate Soccer	3.5
0071	Kinesiology. Team	KIN1W-551	0055.50	Team, Women	5.5
358.	Kinesiology: Team	KINTM-56AI	0835.50	Intercollegiate Basketball	1.75
000.	Kinesiology. Team		0055.50	Team, Women Fall	1.75
359.	Kinesiology: Team	KINTM-56BI	0835.50	Intercollegiate Basketball	1.75
	Tunesiology. Team	KIIVI JODI	0035.50	Team, Women Spring	1.75
360.	Kinesiology: Team	KINTM-57AI	0835.50	Intercollegiate Basketball	1.75
	Kinesiology. Team		0055.50	Team, Men Fall	1.75
361.	Kinesiology: Team	KINTM-57BI	0835.50	Intercollegiate Basketball	1.75
	Timestologj. Teum		0022.20	Team, Men Spring	1.75
362.	Kinesiology: Team	KINTM-59I	0835.50	Intercollegiate Water Polo	3.5
	Kinesiology. Team		0055.50	Team, Women	5.5
363.	Kinesiology: Team			Basketball Team Activity,	
	Tunesiology. Team	KINTM-6	0835.50	Men	1
364.	Kinesiology: Team		0020.00	Volleyball Strength and	1
	Tunesiology. Team	KINTM-60	0835.50	Conditioning for Athletes	1
365.	Kinesiology: Team		0020.00	Volleyball Strength and	1
	Timestologj. Teum	KINTM-60A	0835.50	Conditioning for Athletes	0.5
366.	Kinesiology: Team			Basketball Strength and	
		KINTM-61A	0835.50	Conditioning for Athletes	0.5
367.	Kinesiology: Team			Football Strength and	
	8,	KINTM-62	0835.50	Conditioning for Athletes	1
368.	Kinesiology: Team			Football Strength and	
		KINTM-62A	0835.50	Conditioning for Athletes	0.5
369.	Kinesiology: Team			Softball Strength and	
	25	KINTM-64	0835.50	Conditioning for Athletes	1
370.	Kinesiology: Team			Water Polo Strength and	
		KINTM-65A	0835.50	Conditioning for Athletes	0.5
371.	Kinesiology: Team			Baseball Strength and	
		KINTM-66	0835.50	Conditioning for Athletes	1
372.	Kinesiology: Team			Cross Country Team	
		KINTM-7	0835.50	Activity, Men	1
373.	Kinesiology: Team			Cross Country Team	
		KINTM-8	0835.50	Activity, Women	1
374.	Kinesiology: Team			Water Polo Team	
		KINTM-9	0835.50	Activity, Women	1
375.	Mathematics	MATH-25	1701.00	College Algebra	4
376.	Mathematics	MATH-25	1701.00	College Algebra	4
377.	Mathematics	MATH-31	1701.00	Plane Trigonometry	4
378.	Mathematics			Mathematical Concepts	
		MATH-4	1701.00	for Elementary School	4

				Teachers	
379.	Mathematics			Mathematics for Health	
		MATH-401	1701.00	Science	1
380.	Mathematics	MATH-420	1701.00	Essentials of Intermediate Algebra	4
381.	Mathematics			Essentials of Intermediate	
		MATH-420	1701.00	Algebra	4
382.	Mathematics	MATH-450	1701.00	Intermediate Algebra: A Critical Thinking Approach	5
383.	Mathematics	MATH-60	1701.00	Calculus for Business	4
384.	Mathematics	MATH-61	1701.00	Pre-Calculus	4
385.	Mathematics	MATH-650	1702.00	Mathematical Foundations	0
386.	Mathematics	MATH-65A	1701.00	Calculus I	4
387.	Mathematics	MATH-65B	1701.00	Calculus II	4
388.	Mathematics	MATH-75	1701.00	Calculus III	5
389.	Mathematics	MATH-81	1701.00	Linear Algebra	4
390.	Music	MUSIC-15	1005.00	Introduction to Music Business	3
391.	Music	MUSIC-16	1005.00	Introduction to Recording Arts	3
392.	Music	MUSIC-17	1005.00	Electronic Music	3
393.	Music	MUSIC-18	1005.00	Computer Assisted Recording and Editing	3
394.	Music	MUSIC-21	1004.00	History of Jazz	3
395.	Music	MUSIC-26	1004.00	World Music	3
396.	Music	MUSIC-2A	1004.00	Music History and Literature	3
397.	Music	MUSIC-2B	1004.00	Music History and Literature	3
398.	Music	MUSIC-35	1004.00	Piano for Music Majors I	1
399.	Music	MUSIC-36	1004.00	Piano for Music Majors II	1
400.	Music	MUSIC-37	1004.00	Intermediate Piano	1
401.	Music	MUSIC-38	1004.00	Studio Piano	1
402.	Music	MUSIC-4	1004.00	Music Appreciation	3
403.	Music	MUSIC-40	1004.00	Beginning Guitar	1
404.	Music	MUSIC-41	1004.00	Intermediate Guitar	1
405.	Music	MUSIC-5	1004.00	Music Theory and Musicianship I	4
406.	Music	MUSIC-58	1004.00	Applied Music	0.5
407.	Music	MUSIC-6	1004.00	Music Theory and Musicianship II	4
408.	Music	MUSIC-7	1004.00	Music Theory and Musicianship III	4
409.	Music	MUSIC-75	1004.00	Concert Choir	1
410.	Music	MUSIC-76	1004.00	Chamber Choir	1.5
411.	Music	MUSIC-77	1004.00	Community Concert Band	1

412.	Music	MUSIC-78	1004.00	Jazz Band	1
413.	Music			Music Theory and	
		MUSIC-8	1004.00	Musicianship IV	4
414.	Nutrition and Food	NF-11	1307.10	Food Service Management	3
				Supervision	
415.	Nutrition and Food	NF-15	1306.00	Nutrition I: Introduction to	3
				Nutrition Science	
416.	Nutrition and Food	NF-19	1306.00	Nutrition II: Modified	3
				Diets	
417.	Nutrition and Food	NF-22	1301.00	Nutrition and the Active	3
				Person	
418.	Nutrition and Food	NF-27	1301.00	Healthy Cooking	2
419.	Nutrition and Food	NF-5	1301.00	Nutrition for Life	3
420.	Nursing: Associate				
10.1	Degree	NURADN-14	1230.10	Nursing Process 1	4
421.	Nursing: Associate			Maternal-Newborn	
122	Degree	NURADN-26	1230.10	Nursing	2
422.	Nursing: Associate				
100	Degree	NURADN-27	1230.10	Nursing Process 2	4
423.	Nursing: Associate				
424	Degree	NURADN-3	1230.10	Transition in Nursing	1.5
424.	Nursing: Associate		1000 10		
425.	Degree	NURADN-34	1230.10	Nursing Process 3	4
425.	Nursing: Associate	NURADN-38	1230.10	Family-Child Nursing DE	2
426.	Degree for Transfer		1220.00	ADDED Dethemberials are for	3
420.	Nursing: Associate	NURADN-	1230.00	Pathophysiology for	3
	Degree	403		Nursing	
427.	Nursing: Associate	NURADN-	1230.00	Basic Pharmacology	3
.27.	Degree	428	1250.00	Dasie i narmaeology	5
428.	Nursing: Associate	120			
	Degree	NURADN-45	1230.10	Nursing Process 4	4
429.	Nursing: Associate	NURADN-48	1230.10	Mental Health and	2
	Degree for Transfer		1230.10	Psychiatric Nursing DE	2
				ADDED	
430.	Nursing: Associate			Professional Issues in	
	Degree	NURADN-50	1230.10	Nursing	1
431.	Nursing: Associate			<u> </u>	
	Degree	NURADN-6	1230.10	Clinical Nursing Skills	1.5
432.	Nursing: Vocational	NURVN-403	1230.20	Fundamentals of Nursing	3
433.	Nursing: Vocational	NURVN-		Fundamentals of Nursing	
	-	403L	1230.20	Laboratory	2
434.	Nursing: Vocational			Beginning Medical	
		NURVN-405	1230.20	Surgical Nursing	4
435.	Nursing: Vocational			Beginning Medical	
		NURVN-		Surgical Nursing	
		405L	1230.20	Laboratory	3

436.	Nursing: Vocational			Beginning Nursing Skills	
	0	NURVN-		Clinical Simulation	
		407A	1230.20	Laboratory	1
437.	Nursing: Vocational			Intermediate Nursing	_
	r tarbing. + o tarbinar	NURVN-		Skills Clinical Simulation	
		407B	1230.20	Laboratory	1
438.	Nursing: Vocational	107.0	1230.20	Advanced Nursing	1
	ruising. vocational	NURVN-		Skills/Clinical Simulation	
		407C	1230.20	Laboratory	1
439.	Nursing: Vocational	1070	1230.20	Intermediate Medical	1
	Turshig. Vocationar	NURVN-409	1230.20	Surgical Nursing	4
440.	Nursing: Vocational	1101(11(+0)	1250.20	Intermediate Medical	- T
	Tursing. Vocational	NURVN-		Surgical Nursing	
		409L	1230.20	Laboratory	3
441.	Nursing: Vocational	409L	1230.20	Advanced Medical-	5
	Nursing. Vocational	NURVN-411	1230.20	Surgical Nursing	7
442.	Nursing: Vocational	NOK VIN-411	1230.20	Advanced Medical	1
2.	Nursing. vocational	NURVN-		Surgical Nursing	
		411L	1230.20	Laboratory	3
443.	Numina Vastional	411L	1230.20	Leadership for the	3
443.	Nursing: Vocational	NUDVN 412	1220.20	Vocational Nurse	2
444.	Namina, Vasational	NURVN-413	1230.20		3
444.	Nursing: Vocational			Leadership for the	
		NURVN-	1020.00	Vocational Nurse	2
445.		413L	1230.20	Laboratory	2
445.	Nursing: Vocational			Acute Care Nursing	
			1020.00	Assistant: Vocational	<i>(</i>
110		NURVN-414	1230.20	Nursing Foundations	6
446.	Nursing: Vocational			Growth and Development:	
		NURVN-	1000.00	Psychology Adult-	1
4.47	XX 1 XX 1 1	415A	1230.20	Geriatric	1
447.	Nursing: Vocational	NURVN-	1000.00	Growth and Development	
4.4.9		415B	1230.20	of the Child	1
448.	Nursing: Vocational	NURVN-	1000.00	Critical Thinking and the	
140		417A	1230.20	Nursing Process I	1
449.	Nursing: Vocational	NURVN-		Critical Thinking and the	
150		417B	1230.20	Nursing Process II	1
450.	Nursing: Vocational			Maternal and Child Health	
1.5.1		NURVN-421	1230.20	Nursing	4
451.	Nursing: Vocational	NURVN-		Maternal and Child Health	
		421L	1230.20	Nursing Laboratory	2
452.	Nursing: Vocational			NCLEX Review for VN	
		NURVN-600	1230.20	Licensure Examination	0
453.	Nursing: Vocational			Vocational Nursing Skills	
		NURVN-601	1230.20	Development I	0
454.	Nursing: Vocational			Vocational Nursing Skills	
		NURVN-602	1230.20	Development II	0
455.	Nursing: Vocational			Vocational Nursing Skills	
		NURVN-603	1230.20	Development III	0

456.	Philosophy	PHIL-71	1509.00	Philosophy of Feminism	3
457.	Philosophy	PHIL-72	1509.00	Seminar in Ethics	3
458.	Philosophy	PHIL-75	1509.00	Symbolic Logic	3
459.	Philosophy		1003100	History of Ancient	0
	1	PHIL-77	1509.00	Philosophy	3
460.	Philosophy			Philosophy of	
		PHIL-79	1509.00	Consciousness	3
461.	Philosophy	PHIL-80	1510.00	Introduction to Religion	3
462.	Philosophy	PHIL-80	1510.00	Introduction to Religion	3
463.	Philosophy			Introduction to Eastern	
		PHIL-81	1510.00	Philosophy	3
464.	Philosophy			Intro to Monotheistic	
				Religions:	
		PHIL-82	1510.00	Judaism/Christianity/Islam	3
465.	Photography	PHOTO-10	1012.00	Beginning Photography	4
466.	Photography	PHOTO-13	1012.00	Fine Art Photography	4
467.	Photography	PHOTO-20	1012.00	Photography for Media	4
468.	Photography			Wedding, Quinceañera,	
		РНОТО-429	1012.00	and Event Photography	4
469.	Photography			Introduction to Color	
		PHOTO-50	1012.00	Photography	4
470.	Photography	PHOTO-7	1012.00	Introduction to Digital	4
				Photography	
471.	Photography	РНОТО-9	1012.00	Digital Imaging	4
472.	Physical Science			Survey of Chemistry and	
		PHSCI-10	1901.00	Physics	4
473.	Physics	PHYS-44	1902.00	Introduction to Motion	4
474.	Physics	PHYS-5	1902.00	The Ideas of Physics	3
475.	Physics			The Ideas of Physics	
17.6		PHYS-6	1902.00	Laboratory	1
476.	Political Science	PS-10	2207.00	Comparative Politics	3
477.	Political Science	PS-21	2207.00	Urban Politics	3
478.	Political Science	PS-25	2203.00	Latino Politics	3
479.	Political Science		2207.00	California Politics and	2
480	D 1::: 10 :	PS-3	2207.00	Culture	3
480.	Political Science	PS-32	2207.00	Law and Society	3
481. 482.	Political Science	PS-4	2207.00	Political Theory	3
482. 483.	Political Science	PS-7	2207.00	International Relations	3
403.	Psychology			Developmental Psych:	
		PSYCH-20	2001.00	Childhood and Adolescence	3
484.	Devehology	PSYCH-20 PSYCH-5	2001.00	Personal and Social	3 3
чо ч .	Psychology	гэтсп-э	2001.00	Awareness	3
485.	Psychology	PSYCH-55	2001.00	Awareness Abnormal Psychology	3
486.	Psychology	15101-55	2001.00	Research Methods in	J
100.	r sychology				
		PSYCH-80	2001.00	Psychology	4

	Technology			Education III	
488.	Radiologic			Fluoroscopy and Clinical	
	Technology	RADTEC-55	1225.00	Application	2
489.	Radiologic			Radiographic Clinical	
	Technology	RADTEC-82	1225.00	Education VI	4
490.	Radiologic			Radiographic Review and	
	Technology	RADTEC-85	1225.00	ARRT Preparation	2
491.	Real Estate	RE-410	0511.00	Real Estate Principles	3
492.	Real Estate	RE-415	0511.00	Real Estate Practice	3
493.	Real Estate	RE-460	0511.00	Real Estate Finance	3
494.	Real Estate	RE-470	0511.00	Real Estate Appraisal	3
495.	Real Estate	RE-472	0511.00	Advanced Real Estate	3
				Appraisal	
496.	Real Estate	RE-486	0511.00	Real Estate Property	3
				Management	
497.	Social Science	SCSCI-10	2201.00	Statistics for Social	4
				Science	
498.	Social Science	SCSCI-13	2104.00	Introduction to Social	3
				Work	
499.	Sociology	SOC-14	2208.00	Sociology of Gender	3
500.	Sociology	SOC-15	2208.00	Ethnic and Race	3
				Relations: U.S. and Global	
T 0.4				Perspectives	
501.	Sociology	SOC-17	2208.00	Sociology of Crime	3
502.	Sociology	SOC-18	2208.00	Sociology of Aging	3
503.	Sociology	SOC-25	2203.00	Introduction to	3
				Chicano/Latino Studies in	
T O 1				the United States	
504.	Sociology	SOC-33	2208.00	Introduction to Social	3
505	~			Justice Studies	-
505.	Sociology	SOC-70	2208.00	Social Problems	3
506.	Sociology			Introduction to Research	
507		SOC-80	2208.00	Methods in Sociology	4
507.	Spanish	SPAN-13	1105.00	Survey of Mexican	3
500	~			Literature	-
508.	Spanish	SPAN-14	1105.00	Latin American Literature	3
509.	Spanish	SPAN-3	1105.00	Intermediate Spanish I	4
510.	Spanish	SPAN-4	1105.00	Intermediate Spanish	4
511.	Spanish	SPAN-9	1105.00	Cultural Awareness	3
F10	~ • •			through Conversation	
512.	Statistics	STAT-10	1701.00	Elementary Statistics	4
513.	Theatre	THEATRE-	1005.55		
		10	1007.00	Beginning Acting	3
514.	Theatre	THEATRE-			
515		12	1007.00	Intermediate Acting	3
515.	Theatre	THEATRE-			
		14	1007.00	Stylized Acting	3

516.	Theatre	THEATRE-			
		18	1007.00	Acting For The Camera	3
517.	Theatre	THEATRE-2	1007.00	Theatrical Dance	3
518.	Theatre	THEATRE-			
		20	1007.00	Directing for the Stage	3
519.	Theatre	THEATRE-			
		30	1006.00	Stagecraft	3
520.	Theatre	THEATRE-			
		32	1006.00	Theatre Design-Lighting	3
521.	Theatre	THEATRE-			
		36	1006.00	Stage Management	3
522.	Theatre			Development of the	
		THEATRE-4	1007.00	Theatre I	3
523.	Theatre	THEATRE-			
		40	1006.00	Stage Costuming	3
524.	Theatre	THEATRE-			
		42	1006.00	Theatrical Makeup	3
525.	Theatre			Audio/Visual Design in	
		THEATRE-		Theatre and Live	
		44	1006.00	Entertainment	3
526.	Theatre			Theatre History: 1700-	
		THEATRE-5	1007.00	present	3
527.	Theatre	THEATRE-		Main Stage Production	
		50	1006.00	Workshop I	3
528.	Theatre			Main Stage Production	
		THEATRE-		Workshop- Technical	
500		52	1006.00	Theatre	2
529.	Theatre	THEATRE-7	1007.00	Theatrical Script Analysis	3
530.	Theatre			Voice and Movement for	
		THEATRE-8	1007.00	the Actor	3
		COURSE	E REACTIVAT	TIONS	
	Discipline	Course ID	TOP Code	Title	Units
	Social Science	SCSCI-13	2104.00	Introduction to Social	3
1.	Social Science	SCSCI-15	2104.00	Work	5
		COURSE	E DEACTIVAT	IONS	
	Discipline	Course ID	TOP Code	Title	Units
1.	Art	ART-488	1001.00	Portfolio and Presentation	4
2.	Art	ART-62B	1013.00	Illustration II	3
3.	Biology	BIOL-61	0401.00	Introduction to Cell and	5
				Molecular Biology	
4.	Business: Legal Studies	BUSL-404	1402.00	Law Office Operations	3
5.	Business: Management	BUSMGT- 440	0506.30	Principles of Leadership	2
6.	Dance	DANCE-40B	1008.00	Modern Dance IIB	1
					1

7.	Dance	DANCE-8B	1008.00	Ballet IIB	1
8.	English as a Second	ESL-502	4931.00	ESL for Workplace and	3
	Language			Academic Success	
9.	English as a Second	ESL-508	4930.86	Pronunciation of	3
	Language			American English	
10.	English as a Second	ESL-531	4930.87	English as a Second	4
	Language			Language III	
11.	English as a Second	ESL-541	4930.87	English as a Second	4
	Language			Language IV	
12.	English as a Second	ESL-551	4930.87	English as a Second	4
	Language			Language V	
13.	English as a Second	ESL-611	4930.87	English as a Second	0
	Language			Language I	-
14.	English as a Second	ESL-621	4930.87	English as a Second	0
	Language	LGL 021	1950.07	Language II	0
15.	Geography	GEOG-10	2206.00	Cultural Geography of	3
10.	Ocography	0200-10	2200.00	North America	5
16.	Hospitality	HOTFS-422	1307.20	Hotel Operations	3
10.		ПОТГ5-422	1307.20	Hotel Operations	3
17.	Management		0925 50	Later and the state Freedom II	2
17.	Kinesiology: Team	KINTM-41	0835.50	Intercollegiate Football	3
16.	Kinesiology: Team	KINTM-42	0835.50	Intercollegiate Volleyball	3
10				Team, Women	
19.	Kinesiology: Team	KINTM-44	0835.50	Intercollegiate Softball	3
•				Team, Women	
20.	Kinesiology: Team	KINTM-45	0835.50	Intercollegiate Water Polo	3
				Team, Men	
21.	Kinesiology: Team	KINTM-47	0835.50	Intercollegiate Baseball	3
				Team, Men	
22.	Kinesiology: Team	KINTM-48	0835.50	Intercollegiate Cross	3
				Country, Men	
23.	Kinesiology: Team	KINTM-49	0835.50	Intercollegiate Cross	3
				Country, Women	
24.	Kinesiology: Team	KINTM-51	0835.50	Intercollegiate Swimming	3
				Team, Men and Women	
25.	Kinesiology: Team	KINTM-54	0835.50	Intercollegiate Soccer	3
				Team, Men	
26.	Kinesiology: Team	KINTM-55	0835.50	Intercollegiate Soccer	3
				Team, Women	-
27.	Kinesiology: Team	KINTM-56A	0835.50	Intercollegiate Basketball	1.5
			0000.00	Team, Women Fall	
28.	Kinesiology: Team	KINTM-56B	0835.50	Intercollegiate Basketball	1.5
	isinesiology. I call	1XII (1111-30D	0055.50	Team, Women Spring	1.5
29.	Kinesiology: Team	KINTM-57A	0835.50	Intercollegiate Basketball	1.5
<i>2</i>).	Kinesiology. Tealli	KINTW-J/A	0055.50	•	1.5
30.	Vinceieles Trans	VINTN 67D	0925 50	Team, Men Fall	1.5
50.	Kinesiology: Team	KINTM-57B	0835.50	Intercollegiate Basketball	1.5
21	W : 1 m		0025.50	Team, Men Spring	2
31.	Kinesiology: Team	KINTM-59	0835.50	Intercollegiate Water Polo	3

2.	Art	A.A.	1002.30	Art - Ceramics Studio	27-30
1.	Art	A.A.	1002.00	Art	26-33
1	Program of Study	AA/AS/C	TOP Code	Title	Units
		-	M MODIFICA		
				Transfer Pathway: Physics	
7.	Physics	AS-T	1902.00	University of California	62-66
J.	Chemistry	AS-T	1905.00	Transfer Pathway: Chemistry	66-73
5.	Culinary Arts	A.S.	1306.30	Professional Baking and Patisserie University of California	24
4. 5.	Business: Legal Studies	AA-T	1401.00	Law, Public Policy, and Society	31-32
	Hospitality Management	AS-T	1307.00	Hospitality Management	18-19
2. 3.	Biology	AS-T	0301.00	Environmental Science	41
•	Employability Skills	Certificate of Completion	1301.10	Employability Skills for the 21st Century	0
	Program of Study	AA/AS/C	TOP Code	Title	Units
	1		V PROGRAMS		1
				Management	
46.	Real Estate	RE-86	0511.00	Real Estate Property	3
15.	Real Estate	RE-70	0511.00	Real Estate Appraisal	3
14.	Real Estate	RE-60	0511.00	Real Estate Finance	3
13.	Real Estate	RE-15	0511.00	Real Estate Practice	3
	Real Estate	RE-10	0511.00	Real Estate Principles	3
-2.	Technology	66L	0511.00	and Radiographic Positioning III	2
1.	Radiologic	RADTEC-	1225.00	Laboratory for Anatomy	1
40.	Radiologic Technology	RADTEC-66	1225.00	Anatomy and Radiographic Positioning III	3
	Technology	470L		for Imaging Professionals	
39.	Technology Radiologic	RADTEC-	1225.00	Professionals Venipuncture Laboratory	0.5
38.	Radiologic	RADTEC-470	1225.00	Venipuncture for Imaging	1
37.	Music	MUSIC-10	1004.00	Songwriting and Commercial Harmony	3
36.	Mathematics	MATH-645	1702.00	Skill Building for Math 450	0
35.	Mathematics	MATH-642	1702.00	Skill Building for Math 420	0
34.	Mathematics	MATH-550	1701.00	Introduction to Algebra	4
3.	Mathematics	MATH-417	1701.00	Statway I	5
2.	Mathematics	MATH-17	1701.00	Statway II	4

3.	Art	AA-T	1002.00	Associate in Arts in Studio Arts for Transfer	26-29
4.	Biology	A.S.	0401.00	Biological Sciences	31-32
5.	Biology	AS-T	0401.00	Biology	35
6.	Business Administration	AS-T	0505.00	Business Administration	27-28
7.	Articulation	Certificate of Achievement	4901.10	California State University - General Education	39-49
8.	Computer Information Systems	A.S.	0702.00	Computer Information Systems	36
9.	Computer Information Systems	A.S.	0702.00	Computer Information Systems	36
10.	Computer Information Systems	Certificate of Achievement	0702.00	Computer Information Systems	36
11.	Culinary Arts	A.S.	1306.30	Culinary Arts	30
12.	Culinary Arts	Certificate of Achievement	1306.30	Culinary Arts	30
13.	Computer Information Systems	A.S.	0708.00	Cyber Security Professional	29.5-31.5
14.	Dance	A.A.	1008.00	Dance	20.5-27
15.	Nutrition and Food	Certificate of Achievement	1306.20	Dietetic Service Supervisor (DSS)/Certified Dietary Manager (CDM)	24
16.	Drafting	A.S.	0953.10	Drafting Technician: Architectural	29
17.	Drafting	Certificate of Achievement	0953.10	Drafting Technician: Architectural	21
18.	Drafting	A.S.	0953.40	Drafting Technician: Mechanical	33
19.	Drafting	Certificate of Achievement	0953.40	Drafting Technician: Mechanical	29
20.	Engineering Technology	A.S.	0924.00	Engineering Technology	29-32
21.	Engineering Technology	Certificate of Achievement	0924.00	Engineering Technology	28-32
22.	Fire Technology	A.S.	2133.00	Fire Technology	31
23.	Fire Technology	Certificate of Achievement	2133.00	Fire Technology	31
24.	Business	A.S.	0505.00	General Business	30-33
25.	Business	Certificate of Achievement	0505.00	General Business	18-20
26.	Geography	AA-T	2206.00	Geography	19-20
27.	Hospitality Management	A.S.	1307.20	Hospitality Management: Hotel Management	30
28.	Hospitality Management	Certificate of Achievement	1307.20	Hospitality Management: Hotel Management	31

1.	Art	A.A.	1002.10	Art - Drawing/Painting	35
	Program of Study	AA/AS/C	TOP Code	Title	Units
	P	PROGRAMS OF	STUDY - DEA	CTIVATIONS	
	Web Development	Preparation			
	System: Internet and	Career			
54.	Computer Information	Certificate of	0709.00	Web Page Developer	13.5
53.	Articulation	Certificate of Achievement	4903.30	University Studies: Social and Behavioral Sciences	60
52.	Articulation	Certificate of Achievement	4902.00	University Studies: Mathematics and Science	60
51.	Articulation	Certificate of Achievement	4999.00	University Studies: Business and Technology	60
50.	Theatre	AA-T	1007.00	Theatre Arts	18-19
49.	Business: Management	Certificate of Achievement	0506.30	Supervision	18
48.	Business: Management	A.S.	0506.30	Supervision	30-31
47.	Sociology	AA-T	2208.00	Sociology	19-21
46.	Sociology	AA-T	2201.00	Social Justice Studies	18
45.	Business	Certificate of Achievement	0506.40	Small Business Entrepreneur	18-19
44.	Business	A.S.	0506.40	Small Business Entrepreneur	30-32
43.	Real Estate	Certificate of Achievement	0511.00	Real Estate Salesperson	9-10
42.	Real Estate	Certificate of Achievement	0511.00	Real Estate	28
41.	Real Estate	A.S.	0511.00	Real Estate	28
40.	Radiologic Technology	A.S.	1225.00	Radiologic Technology	68
39.	Public Health	AS-T	1201.00	Public Health Science	32-33
38.	Physical Science	A.S.	1901.00	Physical Science	60
37.	Kinesiology: Lecture	A.A.	0835.00	Physical Education	19
36.	Nutrition and Food	Certificate of Achievement	1306.00	Nutrition and Food	20
35.	Business: Marketing	Certificate of Achievement	0509.00	Marketing	18
34.	Business: Marketing	A.S.	0509.00	Marketing	30-31
33.	Business: Management	Certificate of Achievement	0506.00	Management	21-23
32.	Business: Management	A.S	0506.00	Management	30-32
31.	Criminal Justice	Certificate of Achievement	2105.00	Leadership in Criminal Justice	18-20
30.	Kinesiology: Lecture	AA-T	1270.00	Curriculum: UC or CSU Kinesiology	21-24
29.	Articulation	Certificate of Achievement	4901.10	Intersegmental General Education Transfer	33-45

				Studio	
2.	Art	A.A.	1002.00	Art - Intermedia Emphasis	40
	Art	A.S.	1013.00	Art/Visual	40-41
3.				Communication:	
				Illustration	
4.	Chemistry	A.S.	1905.00	Chemistry	40
	Hospitality	Certificate of	1307.20	Hotel and Food Service	37-40
5.	Management	Achievement		Management: Hotel	
				Management	

2019-2020 End of Year Curriculum Monitoring Report (June 2020)

AGENDA I TEM Chaffey Community College District GOVERNING BOARD

(Information)

June 25, 2020 Board Meeting Date

TOPIC GRANT DEVELOPMENT AND MANAGEMENT OFFICE MONITORING REPORT

Communication No. IV.D.2.b

SUPPORTS BOARD POLICY

Board Policy 3280 Grants – The Governing Board shall be informed about all grant awards received by the District. The Superintendent/President shall establish procedures to assure the timely application and processing of grant proposal applications and awards, and that the grants that are submitted directly support the purposes of the District.

ACTIVITIES THAT ADDRESS THE BOARD POLICY

2018-19 was a productive year, as the Grant Development and Management (GDM) Office partnered with District staff, faculty and leadership to maximize opportunities to generate funding and further the growth and development of the College. During the 2018-19 fiscal period Chaffey College generated a total of \$9,086,668 in grant and contract awards. Of those, 11 Competitive (NEW) grants were awarded totaling the amount of \$2,896,806. In addition, Chaffey College generated a total of \$474,142 in Competitive (RENEWED) grants. A total of five awards were secured in this category. Finally, Chaffey secured a total of (17) Contracts, Fee for service, and Formula Based awards. The total amount generated for the year in this category was \$5,715,720.

MEANS OF ASSESSMENT

Grant-related board agenda items from July 2017 through June 2019 were identified. Governing Board agenda items provided pertinent background information and budget implications for each grant opportunity. Governing Board approved competitive grant opportunities are identified in the attachment.

SUMMARY OF EVIDENCE

The sixteen competitive and renewal grant opportunities and seventeen contracts, fee for service, and formula based awards approved by the Governing Board in the 2018-19 fiscal year generated a cumulative award amount of \$9,086,668.

USE OF RESULTS FOR PLANNING

The District is actively pursuing future grant opportunities. The District has on staff a full-time grant development and management director to identify future federal, state, local, and private funding opportunities. The grant development and management director has identified a number of subscription services, search engines, and funding databases that enhance the District's ability to identify funding sources and opportunities.

Submitted by:	Jim Fillpot, Dean, Institutional Research, Policy and Grants
Recommended by:	Henry D. Shannon, Superintendent/President



GRANT DEVELOPMENT AND MANAGEMENT OFFICE AWARDS AND CONTRACTS REPORT

FISCAL YEAR

2018-2019

FINAL REPORT - JULY 1, 2018 THROUGH JUNE 30, 2019

Ray Cuellar Director of Grant Development & Management Raymond.Cuellar@Chaffey.edu Jim Fillpot Dean of Institutional Research, Policy and Grants Jim.Fillpot@chaffey.edu

FISCAL YEAR 2018-19

SUMMARY

Under the umbrella of the Office of Institutional Research, the Grant Development & Management (GDM) Office was founded in 2011 to establish best practices for pursuing grant opportunities and ensure good stewardship of grant funds awarded to the college. The Grant Development and Management Office is the central hub for pre- and post-award grant activities and is responsible for the coordination, development and submission of grant applications on behalf of the Chaffey College District. By teaming with staff, faculty and district leadership, the GDM office helps to secure external federal, state and local funding that helps guarantee that all students have a fair, equal, and significant opportunity to obtain a high-quality education.

Supplemental external resources are essential to help offset planning, implementation and operational costs district-wide (both instructional and non-instructional) and to level the playing field for traditionally underserved and marginalized populations. For the current fiscal year **(2018-2019)** the district has secured **\$9,086,668** in external funding, with the GDM Office playing a critical role in providing on-going pre and post award guidance and technical assistance. The GDM office helps improve, expand and support district operations in the following ways:

- Provides year-round guidance and technical assistance in securing external resources helping to contribute to a more diversified revenue portfolio for the institution;
- Provides support to each of the district's instructional schools, as well as, various student clubs on how to develop strategic resource development plans and implement effective grant writing/fundraising campaigns;
- Provides technical assistance with pre-award grant planning, program design and budget development;
- Provides post-award technical assistance with grant implementation and program compliance, budget and program modification requests, annual renewal applications and review and creation of sub-awardee, partner and subcontractor grant related contracts and service agreements, as needed;
- Serves as an additional connection to external partners (e.g., feeder secondary and postsecondary school staff and leadership, community-based organization staff and leadership, local city government officials, as well as, state and federal representatives). Uses these relationships to gauge local and national trends and provides input and recommendations to district leadership on potential funding directions and initiatives;
- Provides support to district leadership, faculty, staff and FIT groups by researching, maintaining and providing access to peer reviewed and scholarly research papers on potential models and best practices impacting and influencing instruction, supplementary student services, and service delivery to traditionally underrepresented and specialized populations;
- Assists with the review, modification and creation of administrative procedures related to the procurement and managing of grants; and

FISCAL YEAR 2018-19

 Helps to ensure district maintains compliance with federal, state and local regulations: e.g., Education Department General Administrative Regulations (EDGAR), The Office of Management and Budget (OMB) Uniform Guidance, Code of Federal Regulations (CFR) and California Code of Regulations (CCR).

In addition, the Director of Grant Development and Management serves on multiple district planning and oversight committees, including: Enrollment and Success Management; President's Equity Council; Resource Allocation Committee; and College Planning Council. Participation in these committees, and other forums, helps to provide first-hand information on institutional strengths, as well as, growing needs of the college community. In turn, this information and knowledge is then utilized by the GDM Office who serves as a formal strategic planning and vetting mechanism for the college and helps ensure that all external funding requests align to the goals, objectives and overarching mission of the College. In this manner, the grant procurement process now takes a more strategic and proactive approach to seeking external resources.

2018-19 Funding

This <u>final report</u> provides an overview of the grants and contracts secured by the District during the 2018-2019 fiscal year **and represents the collective efforts of many key schools and departments**, including but not limited to: InTech Regional Training Center, Economic Development, Student Services, Office of Instructional Effectiveness, Center of Excellence, Strong Workforce Program, Business & Applied Technology, Health Sciences, Disability Programs and Services, and Child Development. The following categories are addressed within the report:

- Competitive (NEW) Federal, State and Local awards that are new to the district or are a result of new round of competitive funding. GDM Office's <u>primary</u> area of focus and support for the District.
- Competitive (RENEWED) Federal, State and Local awards that originated as a result of a competitive grant process and require an annual renewal/recertification process. GDM Office's <u>secondary</u> area of focus and support for the District.
- **Contracts, Fee for service and Formula Based** Typically State, County or other local funding based on service agreements and/or contracts with funding agencies. Support and Technical Assistance provided by GDM Office, as needed.

2018-19 proved to be another extremely productive year, as the GDM Office partnered with district staff, faculty and leadership to maximize opportunities to generate funding and further the growth and development of the College. **During fiscal year (2018-19) Chaffey College has generated a total of \$9,086,668 in grant and contract awards.** Of those, **(11) Competitive (NEW) grants were awarded totaling the amount of \$2,896,806**. The following are just a few of the awards: Sector Navigator – Energy (Efficiency) & Utilities Grant; Enrollment Growth Associate Degree Nursing Retention Grant; California Apprenticeship Initiative-New And Innovated Grant Program RFA 18-191; Child Development Center 2018-2022 Child Care Access Means Parents In

FISCAL YEAR 2018-19

School Program (CCAMPIS) Grant; Supplemental Award For Title V (HSI) Grant – FY 2018-2019; and Advanced Manufacturing Industry Specific Projects in Common (ISPIC) Grant.

In addition, Chaffey College generated **a total of \$474,142 in Competitive (RENEWED) grants. A total of five awards were secured,** including the following: Renewing Communities Project Grant 2018-2019 – Amendment 2; Deputy Sector Navigator Augmentation #2; California Community Colleges Innovation Maker 3 (CCC Maker) Grant; Upward Bound Program (UB Year 2- 5734) Amendment 01; and the University of California, Los Angeles Cost Reimbursement Research Sub-Award Agreement Amendment No. 2.

Finally, Chaffey secured a total of (17) Contracts, Fee for service, and Formula Based awards. The total amount generated for this category was \$5,715,720. The following are just a portion of key awards and contracts received by the District: Participation Agreement 2017/20-18-B-Strong Workforce Program Year 2; Vocational Education and Training Services Contract Amendment; General Child Care & Dev Programs (CCTR-8190) Contract; California State Preschool Program (CSPP-8419) Contract; California Community Colleges Broadband Connectivity Equipment Grant for Chaffey Community College District; and Quality Start San Bernardino (QSSB) Grant.

A complete listing of all awards and contracts received to date for the 2018-19 fiscal year is provided below.

COMPETITIVE (NEW)		
Denote Center Neulaster Centre et Anne des est Aumentetien aud Time	625 000	2

Deputy Sector Navigator Contract Amendment-Augmentation and Time \$35,000 2 mo. Extension 2 2

In response to the Chancellor's Office campaign, Doing What Matters for Jobs and the Economy, the purpose of this grant funding is to supply in-demand skills for employers by convening regional industry employer led skills panels and advisory groups to create relevant career pathways and stackable credentials, promote student success, and get Californians into open jobs. Key activities under this framework include: a focus on **regional priority/emergent sectors** and industry clusters in the area of **Advanced Manufacturing**; take effective strategies to scale statewide; integrate and leverage programming between funding streams; promote common metrics for student success; remove structural barriers to execution.

University of California, Los Angeles Cost Reimbursement Research Sub-\$27,6352 YearAward Agreement Amendment No. 1

This sub-awarded agreement reflects year two of a three-year grant cycle ending February 28, 2020. This project involves collaborative research among Chaffey College and cognitive science laboratories at University of California, Los Angeles and at Saint Joseph's University in Philadelphia, PA. The project focuses on learning technology the integrates (1) principles of perceptual learning that accelerate learners' abilities to recognize and discriminate key structures and relations in scientific and mathematical domains, and (2) adaptive learning algorithms that utilize real-time performance data and principles of learning and memory to improve the effectiveness and efficiency of training by tailoring the learning process to the individual. Project activities to be conducted at Chaffey College will focus on applied studies investigating the best ways to apply findings from laboratory and other studies of

FISCAL YEAR 2018-19

1 Year

learning to accelerate progress and improve learning outcomes for students in developmental math courses.

Sector Navigator – Energy (Efficiency) & Utilities Grant

\$372,000 In response to the Chancellor's Office campaign, Doing What Matters for Jobs and the Economy, the purpose of this grant funding is to supply in-demand skills for employers by convening statewide industry employer led skills panels and advisory groups to create relevant career pathways and stackable credentials, promote student success, and place Californians into open jobs. Key activities under this framework include: a focus on statewide priority/emergent sectors and industry clusters in the area of Energy Efficiency & Utilities; take effective strategies to scale statewide; integrate and leverage programming between funding streams; promote common metrics for student success; remove structural barriers to execution.

Enrollment Growth Associate Degree Nursing Retention Grant \$199,958 1 Year

This grant provides funds to offer and promote enrollment and training for beginning nursing students who want to become registered nurses (RNs) at the associate degree level for both younger and older students, including those persons returning to school. Another primary mission is to advance California's economic growth and global competitiveness through education, training, and services that contribute to continuous workforce improvement.

5 Year California Apprenticeship Initiative-New and Innovated Grant Program \$700,000 RFA 18-191

In response to the Chancellor's Office campaign, California Apprenticeship Initiative, the purpose of this grant funding is to strengthen current Chaffey-certificated apprenticeship programs that have been registered through the California Division of Apprenticeship Standards in the occupations of Industrial Maintenance Electrician and Industrial Mechanic by engaging more employers and potential apprentice candidates. Key activities under this framework includes: curriculum research and development; recruitment and enrollment of underrepresented populations; marketing apprenticeship information to industry employers; delivery of fast-paced, intensive classroom and hands-on training; and administrative tracking of employer acceptance agreements, on-the-job training monitoring, apprenticeship agency records and apprenticeship agreements.

Child Development Center 2018-2022 Child Care Access Means Parents In \$757,888 5 Year School Program (CCAMPIS) Grant

The United States Department of Education/Office of Postsecondary Education designed a program to support the participation of low-income parents in the postsecondary education system through the provision of campus-based childcare services. The Higher Education Act of 1965, as amended, authorized the Secretary of Education to award grants to institutions of higher education to assist in the institutions in providing campus-based childcare services to low-income students. An institution will be eligible for a maximum grant award equal to 1 % of its Pell Grant disbursement.

This award begins a new four-year funding cycle which allows for the following activities:

- Support a campus-based childcare program for toddlers and pre-school primarily serving the • needs of low-income students at the institution.
- Sponsorship of 15 toddlers and 10 CCAMPIS funded preschool children. •
- Expansion of hours by one hour per day Monday-Thursday and two hours on Fridays for the toddler program.

FISCAL YEAR 2018-19

- Extended hours better accommodate students enrolled in early evening courses and align service hours to our standard scheduling block.
- Parent education, nutrition and other support services to support the development of healthy families.
- Allow Pell grant eligible student parents to utilize an emergency drop off program to attend impromptu tutoring, study group meetings and other school related activities that fall outside of their regularly scheduled CDC drop-off times.
- Pay for teaching personnel in the Toddler/Pre-school program and support Child Development students who are working in the Child Development Center.

Center of Excellence for The Inland Empire/Desert Region - Contract Agreement Between Riverside Community College District On Behalf Of Moreno Valley College And Chaffey College For Support Of The Strong Workforce P15 Regional Data Analysis And Alignment Project \$331,085 2 Year

Integral to the Economic and Workforce Development Program (EWD) and the Strong Workforce Initiative, the Centers of Excellence for Labor Market Research (COE) serves as labor market and data resource experts for educational and industry stakeholders. COEs provide real-time labor market research and data that is validated by industry partners to connect businesses with the community colleges and economic development professionals and advance the workforce mission.

The scope of this project will cover the following six data deliverables and technical support objectives: 1) Annual CTE report for each of the 11 regional colleges participating on the project; 2) Collaborate with the Career Technical Education Outcome Survey (CTEOS) research team at Santa Rosa Jr. College to develop methods to increase the number of alumni survey results; 3) Write and conduct a new college student survey to obtain educational objectives of incoming CTE students; 4) Host regional data meeting with research analysts and institutional researchers throughout the region to improve data results; 5) Provide code alignment support for the 11 Desert/Inland Empire region colleges participating on this project; 6) Conduct a high school student survey to track secondary to postsecondary education pathways. The COE will conduct these services at multiple locations throughout the region. To meet the increased workload capacity of this Strong Workforce project, the COE will hire two part-time research analysts.

Supplemental Award for Title V (HSI) Grant – FY 2018-2019

Chaffey College successfully competed for a supplemental grant award to support financial literacy curriculum development and related support for our Hispanic student population, and was awarded a total of \$109,240 for the fourth year of the grant (October 1, 2018 – September 30, 2019). The supplemental funding request will support creation of curriculum for financial literacy, a financial literacy outreach worker, supplies and materials for community outreach, instructional materials, the ECMC financial literacy program and default prevention service, mileage to develop transfer agreements, professional development to instruct financial literacy, and professional development in teacher education/financial literacy.

Center of Excellence (COE) for Labor Market Research Desert Region / \$100,000 Inland Empire Grant Agreement 18-305-006

Integral to the Economic and Workforce Development Program and the Strong Workforce initiative, the mission of the Centers of Excellence for Labor Market Research (COE) is to provide quality labor market data and information to help the California Community Colleges respond to local workforce needs. The

\$109,240

1 Year

6 mos.

FISCAL YEAR 2018-19

COE supports the colleges by producing labor market reports for new and existing programs of study, providing on-call data support for investments funded through statewide programs (such as Strong Workforce), facilitating workshops on how to use labor market information, collaborating on the development of data tools and dashboards, and serving as a research advisor to regional educational institutions, workforce agencies, or other community partners. The COE hosted at Chaffey College is receiving a six-month grant award of \$100,000 to support the Center of Excellence for Labor Market Research initiative serving the 12 local community colleges in Region F.

Deputy Sector Navigator, Advanced Manufacturing Grant\$200,0001 YearIn response to the Chancellor's Office campaign, Doing What Matters for Jobs and the Economy, the
purpose of this grant funding is to supply in-demand skills for employers by convening regional industry
employer led skills panels and advisory groups to create relevant career pathways and stackable
credentials, promote student success, and get Californians into open jobs. Key activities under this
framework include: a focus on regional priority/emergent sectors and industry clusters in the area of
Advanced Manufacturing; take effective strategies to scale statewide; integrate and leverage
programming between funding streams; promote common metrics for student success; remove
structural barriers to execution.1 Year

Advanced Manufacturing Industry Specific Projects in Common (ISPIC) \$64,000 1 Year Grant

The California Community Colleges Chancellor's Office (CCCCO) reserved \$4M to be accessed by Sector Navigators (SNs) as "Industry Sector Projects in Common" (ISPIC) that support programs in multiple regions. Each SN can be granted up to \$400K to help scale successful programs statewide, provided matching funds of an equal value are committed from the Strong Workforce Program (SWP), Adult Education Block Grant (AEBG), or Perkins sources. The Energy, Construction, and Utilities (ECU) Sector received commitments of \$4.9M, qualifying for the full \$400K. ISPIC funds will be used to benefit colleges with ECU sector programs statewide. The plan is to contract for statewide services that will enable scaling, although some of the funds may be allocated to specific colleges.

COMPETITIVE (RENEWED)

Renewing Communities Project Grant 2018-2019 – Amendment 2\$119,0001 YearChaffey College was granted a renewal for the third year of the 2016 Renewing Communities Projectgrant to continue to build upon our existing relationship with California Institution for Men (CIM) byexpanding credit and non-credit course offerings at this location.

Project activities/services include 1) In-person, classroom-based instruction that supports the completion of an Associate Degree for Transfer (ADT) in Arts and Humanities and in Business/Logistics Management; an Associate Degree in Business (emphasis in Small Business Entrepreneur); stackable credentials in Professional Skills, Logistics Management, and Controls Systems Technology; and XL coursework leading to transfer credit recognized by both the University of California and California State University systems. 2) Job training and readiness assessment, workshops and counseling; 3) Internships and job placement; 4) Academic, personal and career guidance & behavioral awareness; 5) Acquisition of equipment and supplies necessary to support instructional programs offered within the prisons; 6) Development of an intranet for use in CIW and CIM; and 7) A rigorous assessment.

Deputy Sector Navigator Augmentation #2

FISCAL YEAR 2018-19

\$35,000 1 mo.

The purpose of this funding is to respond to the Chancellor's Office "Doing What Matters for Jobs and the Economy" framework, which is designed to supply in-demand skills for employers, create relevant career pathways and stackable credentials, promote student success, and prepare Californians for open jobs. This funding will be used to respond to the statewide need within this industry sector to act as a workforce systems integrator, identify and connect needs and resources, and design and respond to outcomes that directly and indirectly move the needle on student success and student wage gains within the sector.

California Community Colleges Innovation Maker 3 (CCC Maker) Grant\$250,0001 YearSierra Joint Community College District received funding for the purpose of performing work for the
project entitled CCC Makerspace Initiative, and as the fiscal agent, is sub-contracting with Chaffey
College to perform some of the grant responsibilities. The Chancellor's Office has indicated that this is
a two year Implementation award at \$250,000 per year. The year two funding of an additional \$250,000
was contingent upon successful progress made in year one.

Chaffey College qualified as one of the 37 colleges eligible to participate in the CCC Maker program, a statewide initiative of the California Community College Chancellor's Office CCC Innovation Maker3 Grant (CCC Maker), developed under the Doing What Matters for Jobs and the Economy framework. This initiative is designed to accelerate the development of 21st century curriculum, increase the attainment of STEM/STEAM certificates and degrees, improve alignment of skills to employer needs, and contribute to increased entrepreneurship, economic growth and job creation. The CCC Maker program will support community colleges in launching unique makerspace strategies focused on students, faculty, industry and the community.

Upward Bound Program (UB Year 2- 5734) Amendment 01 \$42,508 1 Year

The Consolidated Appropriations Act, 2018, Pub. L. 115-141 provided an additional \$60 million to all Federal TRIO Programs. On August 28, 2018, the U.S. Department of Education sent out notifications to all Upward Bound grantees that they were allocated a 4.25 percent across the board increase from 2017 funding levels. The additional 4.25% equals \$17,655 in additional funds for the 2018-2019 fiscal year.

Additionally, the Department of Education sent out an invitation to all Upward Bound grantees to submit a proposal for a one-time supplemental award to increase STEM focused activities in the existing Upward Bound grant that align with the Secretary's supplemental priorities for discretionary grant program that were published in the Federal Register on March 2, 2018 (83 FR 9096). On September 28, 2018 the Upward Bound program at Chaffey College was notified that they had been awarded a supplemental award for the program of \$24,853 for the 2018-2019 fiscal year.

The Upward Bound Program at Chaffey College was initially awarded \$257,500 for project year 2018-2019. This action approves the additional 4.25% (\$17,655) increase plus \$24,853 supplemental STEM award for a combined total increase of \$42,508 for the 2018-2019 fiscal year.

University of California, Los Angeles Cost Reimbursement Research Sub-Award Agreement Amendment No. 2

FISCAL YEAR 2018-19 \$27,634 1 Year

This sub-awarded agreement reflects year three of a three-year grant cycle ending February 29, 2020. This project involves collaborative research among Chaffey College and cognitive science laboratories at University of California, Los Angeles and at Saint Joseph's University in Philadelphia, PA. The project focuses on learning technology the integrates (1) principles of perceptual learning that accelerate learners' abilities to recognize and discriminate key structures and relations in scientific and mathematical domains, and (2) adaptive learning algorithms that utilize real-time performance data and principles of learning and memory to improve the effectiveness and efficiency of training by tailoring the learning process to the individual. Project activities to be conducted at Chaffey College will focus on applied studies investigating the best ways to apply findings from laboratory and other studies of learning to accelerate progress and improve learning outcomes for students in developmental math courses.

CONTRACTS, FEE FOR SERVICE, FORMULA BASED

Participation Agreement 2017/20-18-B-Strong Workforce Program Year 2 | \$914,358 | 2.5 Year Under Master Agreement No. 2017/20-18-B – Strong Workforce Program, Riverside Community College has been designated as the Fiscal Agent for the Strong Workforce Program for the Inland Empire/Desert region and is responsible for distributing funds to each community college district within the region. Collaboration will include attending regular meetings and communication among the project partners and periodic written updates and presentations to the Inland Empire Desert Regional Consortium.

This Participation Agreement No. 2017/20-18-B is incorporated into the Master Agreement No. 2017/20 and outlines deliverables specific to Chaffey College, as it relates to the following projects: No. 2017/20-18-B-P01 – Mechatronics Technician Training Pathway; No. 2017/20-18-B-P03– Placement and Clinical Site Coordination; No. 2017/20-18-B-P07– Regional and District Job Developers; No. 2017/20-18-B-P01—Healthcare (Nursing & Allied Health) Educator Bootcamp; No. 2017/20-18-B-P11– Building and Energy System Professional Consortia (BESP); No. 2017/20-18-B-P12—LAUNCH: Inland Empire Apprenticeship & Work-based Learning; No. 2017/20-18-B-P14– Inland Empire Cyberhub Centers; No. 2017/20-18-B-P15 – Regional Data Analysis and Alignment; No. 2017/20-18-B-P16—Awarding Veterans the CTE College Credit they Deserve; No. 2017/20-18-B-P17—Cloud Based Netlab+ Pilot Project; and No. 2017/20-18-B-P18—Using Employability/Soft Skills to Create Pathways.

Vocational Education and Training Services Contract Amendment

\$2,500,000 The Workforce Preparation Program is designed to bridge the gap between the employer's need for trained labor and the participant's need for employment at livable wages with opportunity for career ladder advancement. The vocational education and services provided by this contract are in the following areas: Computer/Office Skills/Office Technology, Computer Office Skills (Limited English), Construction Laborer, Construction Laborer (Limited English), and Forklift Operation training.

General Child Care & Dev Programs (CCTR-8190) Contract

Successful application for annualized campus childcare began in January 1977. Assembly Bill 3790, Vasoncellos, provided childcare/child development services to student-parent families. The California Department of Education has the Child Development Center application and description of services on file.

\$359,385

1 Year

1 Year

California State Preschool Program (CSPP-8419) Contract

Successful application for annualized campus childcare began in January 1977. Assembly Bill 3790, Vasoncellos, provided childcare/child development services to student-parent families. The California Department of Education has the Child Development Center application and description of services on file.

Agreement Between the San Bernardino County Workforce Development\$125,0001 YearDepartment and Chaffey College District – Individual Training Accounts(ITA)

The Workforce Development Board (WDB) has a long history of partnership with Chaffey College to provide residents of San Bernardino County with high quality vocational training with industry recognized certifications, preparing the workforce for high-paying jobs. The WDD will utilize Individual Training Accounts (ITA's) which outline the WDB's fiscal responsibility of \$1,000 to \$5,000 per client.

Memorandum of Understanding Between The Chaffey Joint Union High\$200,0001 YearSchool District And Members Of The West End Corridor, Chaffey RegionalAdult Education Consortium1

The 2018-19 State Budget, under the auspices of Assembly Bill 104, appropriated five hundred million dollars to the California Community College Chancellor's Office (CCCCO) to provide funding to support adult education. AB 104 dedicates these appropriations to regional adult education consortiums, the distribution of which is determined by consortia plans that focus on expanding and improving education and workforce services for adults. From July 1, 2015, consortia, consisting of K-12 school districts, community college districts, and other partners developed three-year regional education and workforce service plans for adults. The 2018-19 State Budget extends the funding for these plans for a fourth year, with the direction to continue services implemented through the three-year consortia plans. There are no matching funds required or impact to other funding or services at Chaffey College. These additional funds will contribute to continuing the employment of the Director of Adult Education and High School Partnerships, the Administrative Assistant II for the office of Adult Education and High School Partnerships, as well as Adult Education Block Grant programming.

The West End Corridor Consortium maintains a consortium-wide account for the purpose of managing and carrying out consortium-wide activities for the achievement of goals per the regional plan. These consortium-wide funds are allocated to and expended through the fiscal agent and reflected as such in the 2018-19 CFAD. The Chaffey Joint Union High School District will continue to serve as the fiscal agent for the West End Corridor Consortium.

Child Development Training Consortium Agreement

Chaffey College has participated in the Child Development Training Consortium program on an annual basis since 1993. These funds will provide direct financial support for the tuition to child development students who are enrolled in courses required by the California Commission on Teacher Credentialing. The funds may also be used to pay the fees to obtain a new or renew a child development permit. The grant, under the direction of Christina McPeck, provides educational stipends and other items, such as instructional supplies, for the students in the college's child development program.

Employment Training Panel (ETP) Agreement

The Employment Training Panel provides financial assistance to California businesses to support customized worker training to: Attract and retain businesses that contribute to a healthy California economy: provide workers with secure jobs that pay good wages and have opportunities for

1 Year

FISCAL YEAR 2018-19

\$340,185 1 Year

\$7,500 1 Year

\$949,954

CHAFFEY COLLEGE GRANT DEVELOPMENT AND MANAGEMENT OFFICE AWARDS AND CONTRACTS REPORT

FISCAL YEAR 2018-19

advancement; assist employers to successfully compete in the global economy; and promote the benefits and ongoing investments of training among employers.

The Regents of The University of California Puente Project And Chaffey\$25,0003 YearCollege Agreement No. 18-Puente-CC-05

Chaffey College has partnered with the Regents of the University of California, Puente Project to increase the number of educationally disadvantaged students who enroll in four-year colleges and universities, earn degrees, and return to the community as leaders and mentors to future generations. This program supports the agreement between the California Community Colleges and the Regents which calls for increased transfers to the University and expansion of Puente. If sufficient funds are not appropriated by the State of California for this Program, or if funding for any fiscal year is reduced or deleted, this Agreement shall either be cancelled pursuant to the applicable Agreement termination provisions or amended to reflect a reduction in funds.

General Child Care & Dev Programs (CCTR-8190) Amendment 01\$85,9201 YearOn July 2018, the Governing Board approved contract CCTR with the California Department of
Education (CDE) in the amount of \$359,385. The CDE has amended the contract by increasing the
maximum reimbursable amount by \$85,920, due to MRA increase from \$45.44 to \$47.98.

California State Preschool (CSPP – 8419) Amendment 01\$19,6771 YearOn July 2018, the Governing Board approved contract CSPP with the California Department of
Education (CDE) in the amount of \$340,185. The CDE has amended the contract by increasing the
maximum reimbursable amount by \$19,677, due to the minimum days of enrollment increasing from
7,439.0 to 7,453.0.

California Community Colleges Broadband Connectivity Equipment Grant \$50,000 1 Year for Chaffey Community College District

A mini-grant of \$50,000 is being offered under the California Community Colleges Broadband Connectivity Equipment Grant project to provide each successful applicant college financial assistance with the funding of equipment that may be needed to facilitate 10 Gb circuit upgrades involved with connecting the CENIC network post-router to the college network.

Chaffey's mission as a college is dependent on Internet connectivity. Demand for bandwidth is increasing as mobile devices and smart devices are increasingly used and connect to the network. To assist with the need for increased throughput, the California State Legislature and State Governor's Office recognizes the need for colleges and districts to upgrade circuit infrastructure to meet this demand. Funds have been allotted for the District to work with the Subgrantee to upgrade, where available, existing 1Gb (or less) circuits providing connectivity to colleges to 10Gb redundant circuits.

California Community Colleges Broadband Connectivity Equipment Grant\$50,0001 Yearfor Chaffey Community College District, Fontana Campus

A mini-grant of \$50,000 is being offered under the California Community Colleges Broadband Connectivity Equipment Grant project to provide each successful applicant college financial assistance with the funding of equipment that may be needed to facilitate 10 Gb circuit upgrades involved with connecting the CENIC network post-router to the college network.

Chaffey's mission as a college is dependent on Internet connectivity. Demand for bandwidth is increasing as mobile devices and smart devices are increasingly used and connect to the network. To

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CHAFFEY COLLEGE GRANT DEVELOPMENT AND MANAGEMENT OFFICE AWARDS AND CONTRACTS REPORT

FISCAL YEAR 2018-19

assist with the need for increased throughput, the California State Legislature and State Governor's Office recognizes the need for colleges and districts to upgrade circuit infrastructure to meet this demand. Funds have been allotted for the District to work with the Subgrantee to upgrade, where available, existing 1Gb (or less) circuits providing connectivity to colleges to 10Gb redundant circuits.

Assembly Bill (AB) 212 Round 15 Stipends – Child Development Center\$8,5601 YearThe AB 212 Staff Retention Program offers annual stipends based on educational advancement and
professional development to early childhood educators working in agencies supported by state-funded
child development contracts. The purpose of the AB 212 program is to encourage attainment of
higher-level college degrees and continued professional growth, both of which ultimately increase the
quality of preschool and childcare services within San Bernardino County. The AB 212 Staff Retention
Program is funded by the California Department of Education and works closely with school districts

Department of Veterans Affairs Grant

The Department of Veterans Affairs pays an annual reporting fee to partially reimburse the District for the costs incurred in certifying VA students. By law these funds are to be used to support the work of the office responsible for certification of VA students including, but not limited to, office supplies and equipment, and travel to VA sponsored training

Quality Start San Bernardino (QSSB) Grant

QSSB is a local system that creates a common definition of quality, uses a system of rating and assessments to help evaluate a provider's current level of quality and coordinates supports and professional development to build on programs' strengths and improve quality. A Site Portfolio is completed by the site administrator. A Quality Start San Bernardino (QSSB) coach (from Child Care Resource Center-CCRC) will offer assistance with gathering all necessary documentation and uploading it into Vertical Change

California PreSchool (CSPP-8419) Amendment No 2

On November 2018, the Governing Board approved contract CSPP with the California Department of Education (CDE) in the amount of \$359,862. The CDE has amended the contract by increasing the maximum reimbursable amount by \$72,626, due to the minimum days of enrollment increasing from 7,453.0 to 8,958.

\$72,626 1 Year

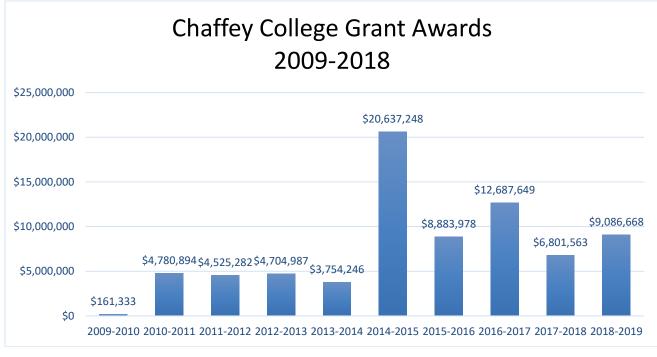
\$2,500

\$5,055 1 Year

1 Year

CHAFFEY COLLEGE GRANT DEVELOPMENT AND MANAGEMENT OFFICE AWARDS AND CONTRACTS REPORT

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*As of June 30, 2019

This annual report has been provided to you by the Grant Development and Management Office Team: Jim Fillpot, Dean of Institutional Research, Policy, & Grants; Donna Sandoval, Administrative Assistant II; and Ray Cuellar, Director of Grant Development & Management.

June 25, 2020 Board Mæting Date

TOPIC APPROVAL OF MINUTES, MAY 28, 2020

Communication No. IV.E.1.a

SUPPORTS BOARD POLICY

Board Policy 2360 Minutes – The minutes shall record all actions taken by the Governing Board. The minutes shall be public records and shall be available to the public.

PROPOSAL

To approve the minutes of the May 28, 2020, regular meeting.

BACKGROUND

It is the practice of the board to approve the minutes of the board meeting(s) held the previous month. Those minutes are then made available to the public in the Chaffey College Library and on the college website.

BUDGET IMPLICATIONS

N/A

RECOMMENDATION

Approval of the minutes of the May 28, 2020, regular board meeting.

Submitted by:	Henry D. Shannon, Superintendent/President	
Recommended by:	Henry D. Shannon, Superintendent/President	

OFFICIAL PROCEEDINGS OF THE GOVERNING BOARD CHAFFEY COMMUNITY COLLEGE DISTRICT

A regular meeting of the Chaffey Community College District Governing Board was held on Thursday, May 28, 2020, virtually via videoconference. Board President McLeod called the meeting to order at 2:02 p.m.

Members present: Ms. Brugger, Mr. McDougal, Ms. McLeod, Mr. Ovitt, Ms. Roberts, Ms. Williams (Student Trustee)

Members absent: none

CLOSED SESSION

The public was given an opportunity to address the Governing Board regarding the posted closed session agenda.

No comments were made.

The Board convened in closed session at 2:02 p.m. Closed session was adjourned at 4:01 p.m.

STUDY SESSION

Associate Superintendent Laura Hope introduced Robert Rundquist, interim dean, institutional effectiveness and intersegmental partnerships, and Matthew Morin, director, intersegmental partnerships and deliveries, who presented on the Student Support Hub. The presentation included: 2020 Innovation Timeline; design principles; dashboard; online library; Success Centers; online counseling; Wellness Center; student prep, feedback and user data; and Chaffey.edu Chatbox. Ms. Hope explained that all student services needed an online platform due to the pandemic, and thanked those on the Distance Education team who have worked on the Hub.

VOTE ON APPEAL OF CCSG ELECTION FINDINGS AND SANCTIONS:

The Board considered the appeal of the May 15, 2020, CCSG Election Findings and Sanctions imposed on a student candidate in closed session. The Board will now vote on the following: "Whether to Affirm the May 15, 2020, Findings and Sanctions imposed on the student candidate." The Board unanimously voted by roll call to affirm on the motion of Mr. McDougal, and second of Mr. Ovitt.

> Yeas: Ms. Brugger, Mr. McDougal, Ms. McLeod, Mr. Ovitt, Ms. Roberts, Ms. Williams (advisory) Nays: None

REGULAR SESSION

The regular session reconvened at 4:24 p.m., and President McLeod led the Pledge of Allegiance to the Flag.

PUBLIC COMMENTS

Julie Sanchez, executive assistant to the Superintendent/President and Governing Board, read the public comment received via email from the following individual:

CCSG Vice President Xochitl Escamilla

(This email has been made a part of the meeting minutes.)

COMMUNITY LINKAGES GOVERNING BOARD

Student Trustee Nikeenia Williams thanked everyone for a wonderful school year even though it ended in an unprecedented way. She wished everyone all the best, and thanked everyone at the College for their support. She read a poem about racism and George Floyd, and a quote from Martin Luther King, Jr.

Trustee Ovitt reported that he has been under a self-quarantine during this past month. He thanked Student Trustee Nikeenia Williams for her service to Chaffey College and the community.

Trustee McDougal reported that he participated in the drive-thru Grad Fest at Fontana.

Trustee Brugger reported that she participated in the drive-thru Grad Fest at Rancho Cucamonga.

Trustee Roberts proposed adding a congratulatory billboard along the freeway for the 2020 Chaffey College graduates.

Board President McLeod reported that she participated in the drive-thru Grad Fest at the Chino campus.

LEGISLATIVE UPDATE

Dr. Eric Bishop provided a presentation which included: Governor's May Revise; key legislation including AB 2341 – Rising Scholar Network, AB 2388 – Basic Needs Coordinator/Center, AB 2972 – DACA Training, AB 2884 – Lottery Allocations, AB 2416 – Homeless SAP Exception and AB 3137 – College Promise/Active Military.

PRESENTATIONS

President McLeod presented a slide of the plaque to outgoing Student Trustee Nikeenia Williams. The actual plaque will be mailed to Ms. Williams.

FOUNDATION

Lisa Nashua, executive director of the Foundation, provided a written report which included: planning for 2020-21 scholarships; Fund A Dream Digital Campaign; Foundation Finance and Investment Committee; school and program scholarships; community partners including AAUW, Ontario-Montclair School District's Promise Scholars and UFCW Local 1428; Chaffey College Foundation golf tournament on August 10, 2020; and check cashing for Chaffey College students.

Ms. Nashua thanked President Negrete-McLeod for her generous gift to Panther Care and student scholarships, and thanked Ms. Brugger for her purchase of a foursome for the Foundation golf tournament.

REPORTS

CLOSED SESSION ACTIONS

Board Secretary Henry Shannon announced that the Board took action in closed personnel session this evening to approve the following by a unanimous (5:0) vote.

Employment or Ratification of:

- Hourly personnel including adjunct faculty, contract faculty overload, and short-term workers. Myriam Arellano to the temporary, unclassified, professional expert position of accounting manager, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Darryl Seube to the temporary, unclassified, professional expert position of acting chief of police, effective July 1, 2020, through December 31, 2020, under the terms and conditions of the employment agreement.
- Stephen Lux to the temporary, unclassified, professional expert position of administrator, campus police, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Laura Alvarado to the temporary, unclassified, professional expert position of assistant director, adult education pathways, effective July 1, 2020, through
- June 30, 2021, under the terms and conditions of the employment agreement. Samir Shah to the temporary, unclassified, professional expert position of bond program manager, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Michael Goss to the temporary, unclassified, professional expert position of director, center of excellence, region 9, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Matthew Morin to the temporary, unclassified, professional expert position of director, intersegmental partnerships and deliveries, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Linda Lamp to the temporary, unclassified, professional expert position of grant director, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.

- Dina Mangini to the temporary, unclassified, professional expert position of job developer, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Richard Levine to the temporary, unclassified, professional expert position of maintenance manager, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Isabel Bogue to the temporary, unclassified, professional expert position of manager, administrative application services, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Melissa Pinion to the temporary, unclassified, professional expert position of manager, communications effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Heather Nishioka to the temporary, unclassified, professional expert position of manager, community partnerships and advancement, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Sarah Riley to the temporary, unclassified, professional expert position of manager, facilities development, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Sergio Lopez to the temporary, unclassified, professional expert position of manager, grounds, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Adalberto Rodriguez to the temporary, unclassified, professional expert position of manager, Panther Care, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Marisa Israel to the temporary, unclassified, professional expert position of manager, student success teams/engagement, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Elizabeth Almanza to the temporary, unclassified, professional expert position of project director, upward bound program, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Rustico Antolin to the temporary, unclassified, professional expert position of simulation technology specialist, effective August 3, 2020, through May 19, 2021, under the terms and conditions of the employment agreement.
- Ruben Nevarez to the temporary, unclassified, professional expert position of simulation technology specialist, effective June 1, 2020, through June 30, 2020, under the terms and conditions of the employment agreement.
- Ruben Nevarez to the temporary, unclassified, professional expert position of simulation technology specialist, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Alan Braggins to the temporary, unclassified, professional expert position of statewide director, advanced manufacturing, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- James Morante to the temporary, unclassified, professional expert position of statewide director, energy, construction and utilities, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.
- Sam Gaddie to the temporary, unclassified, professional expert position of sustainability and environmental safety officer, effective July 1, 2020, through June 30, 2021, under the terms and conditions of the employment agreement.

Appointment of:

- Alisha Rosas to the position of acting vice president, student services/executive director, equity, outreach and communications, 1.0 FTE, 12 months, range 38, step E of the management salary schedule, effective June 1, 2020, through June 30, 2021.
- The Governing Board approved the assignment of contract employees to work during noncontract months.

- The Governing Board approved the revised educational services coordinator assignments for the 2019-2020 academic year as identified on the attached list (this list has been made a part of the meeting minutes.)
- The Governing Board approved an extension of an unpaid parental leave of absence for Athalie Sapp, instructional specialist, for the period of May 1, 2020, through June 30, 2020.
- The Governing Board approved the temporary increase in assignment of .475 contract employee, administrative assistant II, health sciences, from .475 to .95 FTE for the period of July 1, 2020, through December 31, 2020.
- The Governing Board approved the temporary increase in assignment of .475 contract employee, KNA, to work a maximum of eight hours per day for no more than twenty consecutive days, effective July 1, 2020, through August 31, 2020.

MONITORING

The following reports were submitted to the Governing Board for their information:

Budget Monitoring Report

Chino Campus Monitoring Report

Information Technology Monitoring Report

Quarterly Investment Report

CONSENT AGENDA

A motion was made by Ms. Brugger, seconded by Mr. Ovitt to approve the consent agenda as presented.

> Yeas: Ms. Brugger, Mr. McDougal, Ms. McLeod, Mr. Ovitt, Ms. Roberts, Ms. Williams (advisory) Nays: None

Through this action, the following were approved (Approval of Minutes, April 16, 2020, through Memorandums of Understanding – Chaffey Community College District and Chaffey College Faculty Association - CCFA).

GOVERNANCE PROCESS

The minutes of the April 16, 2020, regular board meeting were approved as presented.

ACADEMIC AFFAIRS

The Governing Board approved 5 new courses, 379 course modifications, 381 distance education courses, 3 course deactivations, 25 program of study

modifications, and 1 new program of study for the *Chaffey College 2020-2021 Catalog*.

The Governing Board denied the pursuit of a compressed 16.5 week calendar for the College.

BUSINESS/FISCAL AFFAIRS

The Governing Board approved the cancellation of the purchase of real property located at 2151 East Convention Center Way, Ontario, California, 91764.

The Governing Board accepted the receipt and approved the amount notto-exceed \$6,356.25 from the California Department of Education for AB 212, Round 19-20 stipends for eligible Child Development Center teachers for the 2019-2020 fiscal year.

The Governing Board approved the third amendment to the Inland Empire Health Plan (IEHP) agreement to add a 2020/2021 session to design and develop Business Writing Skills training in the amount of \$20,352.

The Governing Board approved the Census Outreach Sponsorship Agreement, between Chaffey Community College and the Foundation for California Community Colleges, in the amount of \$2,700 for the period of January 27, 2020 through August 31, 2020.

The Governing Board approved the receipt of Veterans Affairs (VA) grant funds in the amount of \$5,085 for the 2019-2020 fiscal year.

The Governing Board approved the U.S. Department of Education Higher Education Emergency Relief Fund (HEERF) Project - Institutional Allocation, in the amount of \$5,723,242, for the period of April 22, 2020 through April 21, 2021.

The Governing Board approved the U.S. Department of Education Higher Education Emergency Relief Fund (HEERF) Project - Student Aid Allocation, in the amount of \$5,723,242, for the period of April 20, 2020 through April 19, 2021.

The Governing Board approved Resolution 52820 authorizing interfund borrowing between all funds held by the San Bernardino County Treasurer for the Chaffey College District for the 2020-2021 fiscal year. (This resolution has been made part of the minutes of this meeting.)

The Governing Board approved the California State University Office of the Chancellor Transfer Pathways Mapper Project, in the amount of \$12,500, for the period of March 31, 2020 through December 31, 2020.

The Governing Board approved the Vocational Education and Training Services fee-for-service contract with the County of San Bernardino in amount of \$2,500,000 effective July 1, 2020 through June 30, 2021.

The Governing Board approved the Budget Transfer Board Report for the period of January 1, 2020 through March 31, 2020.

ACTION AGENDA

BUSINESS/FISCAL AFFAIRS

The Governing Board authorized the District to enter into two, five-year term, on-call professional services agreements in the amount not to exceed \$5,000,000 for each agreement with Bernards Bros., Inc. of Ontario, California and Safework, Inc. of Irvine, California for Request for Qualifications/Proposals No. 2020PW579 Construction Management Services., on the motion of Ms. McDougal, second of Mr. Brugger.

Yeas:	Ms. Brugger, Ms. McLeod, Mr. McDougal, Mr. Ovitt, Ms. Roberts, Ms. Williams (advisory)
Nays: Absent:	None

The contract, purchase order, and warrant lists were ratified on the motion of Ms. Brugger, second of Mr. McDougal. (These lists have been made part of the minutes of this meeting.)

Yeas:	Ms. Brugger, Ms. McLeod, Mr. McDougal, Mr. Ovitt,
	Ms. Roberts, Ms. Williams (advisory)
Nays:	None
Absent:	None

CEO/STAFF REPORTS

Henry Shannon, superintendent/president, presented the Board with copies of his monthly report. The report highlighted Grad Fest 2020; Ardon Alger's retirement parade; Turning Point program; degrees and certificates in which over 6,400 degrees and certificates are to be conferred, the most in the college's history; and updates from instruction and institutional effectiveness and student services.

Nicole DeRose provided Board Members with the Faculty Senate's monthly report. She highlighted Ardon Alger's retirement after 43.5 years of service to the College; a resolution in honor of Professor Ardon Alger; photography successes 2019-2020; journalism successes, professional accomplishments of Professor Marc Meyer. Classified Senate President Trisha Albertson submitted a report highlighting Classified Professionals Yvonne Vitt, language arts; Lisa Bruchet, accounting services; Hope Ell, office of instruction; Vicky Valle, professional development, Trisha Albertsen, budgeting services; and Classified Senate scholarships.

CSEA had no report.

CCFA President Jonathan Ausubel shared a California Teachers Association document asking everyone to contact their legislator to advocate for passage of a budget with no education cuts.

CDCFA had no report.

BOARD COMMENTS, REQUESTS, AND FUTURE AGENDA ITEMS

No comments.

ADJOURNMENT

The meeting was adjourned at 5:07 p.m. in the memory of: Ahmaud Arbery from Georgia; George Floyd from Minnesota; Thuan Vu, mother-in-law of Than Nguyen, plant maintenance mechanic; and Kenneth A. Green, father of Trisha Albertsen, senior accountant; and also in congratulations to Ardon Alger on his retirement after 43.5 years of service to the College.

The next regular meeting of the Chaffey Community College District Governing Board will be Thursday, June 25, 2020, via videoconference.

President

Clerk

June 25, 2020 Board Meeting Date

TOPIC 2020-2021 APPROPRIATION LIMIT

Communication No. IV.E.2.a

SUPPORTS BOARD POLICY

Board Policy 6200 Budget Preparation – Each year, the Superintendent/President shall present a budget or plan, prepared in accordance with Title 5 and the California Community Colleges Budget and Accounting Manual to the Governing Board.

The schedule for presentation and review of budget proposals shall comply with state law and regulations, and provide adequate time for Governing Board study.

PROPOSAL

To approve the 2020-2021 appropriation limit.

BACKGROUND

On November 6, 1979, the voters passed Proposition 4 (Gann Limit), a constitutional amendment appropriating limits for state and local government agencies. The Gann Limit is intended to constrain the growth in state and local government spending by linking year-to-year changes in expenditures to changes in inflation and population (FTES for colleges). Each year the District is required to calculate its appropriations subject to limitation as identified in Article 13b of the state constitution and Division 9 of Title 1 of the Government Code.

The worksheet calculates an appropriation limit for the 2020-2021 fiscal year of \$204,336,119. The appropriation subject to limitation included within the proposed tentative budget is \$96,467,300. The District is below the appropriation limit by \$107,868,819.

BUDGET IMPLICATIONS

Funding Source – Unrestricted general fund

Status of Funds - Calculations are based on the tentative budget.

Future Implications - Review of the appropriation limit is completed on an annual basis.

RECOMMENDATION

It is recommended the Governing Board approve the 2020-2021 appropriation limit of \$204,336,119.

Prepared by:	Anita D. Undercoffer, Executive Director, Budgeting and Fiscal Services
Submitted by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development
Recommended by:	Henry D. Shannon, Superintendent/President

June 25, 2020 Board Meeting Date

TOPIC 2020-2021 CALIFORNIA STATE PRESCHOOL PROGRAM (CSPP-0424) CONTRACT

Communication No. IV.E.2.b

SUPPORTS BOARD POLICY

Board Policy 3280 (Grants) – The Governing Board shall be informed about all grant awards received by the District. The Superintendent/President shall establish procedures to assure the timely application and processing of grant proposal applications and awards, and that the grants that are submitted directly support the purposes of the District.

PROPOSAL

To adopt the resolution to approve the California Department of Education 2020-2021 California State Preschool Program Contract (CSPP-0424) in the amount of \$505,457 for the period of July 1, 2020 through June 30, 2021.

BACKGROUND

AB 2759 created the California State Preschool Program (CSPP), the largest state-funded preschool program in the nation, to service three and four year olds.

BUDGET IMPLICATIONS

Funding Source - California Department of Education, Child Development Division

Status of Funds – Income and expenditure of \$505,457 will be included in the 2020/2021 restricted Child Development Center fund adopted budget.

Future Implications – It is anticipated the Child Development Center will continue to receive funds from the California Department of Education (CDE), Child Development Division in the future.

RECOMMENDATION

It is recommended that the Governing Board adopt the resolution to approve the California Department of Education 2020-2021 California State Preschool Program Contract (CSPP-0424) in the amount of \$505,457 for the period of July 1, 2020 through June 30, 2021.

Prepared by:	Birgit Monks, Director, Child Development Center
Submitted by:	Jim Fillpot, Interim Dean, Institutional Research, Policy and Grants
Reviewed by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development
Recommended by:	Henry D. Shannon, Superintendent/President

June 25, 2020 Board Meeting Date

TOPIC 2020-2021 GENERAL CHILD CARE AND DEVELOPMENT PROGRAMS (CCTR-0192) CONTRACT

Communication No. IV.E.2.c

SUPPORTS BOARD POLICY

Board Policy 3280 (Grants) – The Governing Board shall be informed about all grant awards received by the District. The Superintendent/President shall establish procedures to assure the timely application and processing of grant proposal applications and awards, and that the grants that are submitted directly support the purposes of the District.

PROPOSAL

To adopt the resolution to approve the California Department of Education 2020-2021 General Child Care and Development Programs Contract (CCTR-01927) in the amount of \$527,555 for the period of July 1, 2020 through June 30, 2021.

BACKGROUND

Successful application for annualized campus child care began in January 1977. Assembly Bill 3790, Vasoncellos, provided child care/child development services to student-parent families. The California Department of Education has the Child Development Center application and description of services on file.

BUDGET IMPLICATIONS

Funding Source – California Department of Education, Child Development Division

Status of Funds – Income and expenditure of \$527,555 will be included in the 2020-2021 restricted Child Development Center fund adopted budget.

Future Implications – It is anticipated the Child Development Center will continue to receive funds from the California Department of Education (CDE), Child Development Division in the future.

RECOMMENDATION

It is recommended that the Governing Board adopt the resolution to approve the California Department of Education 2020-2021 General Child Care and Development Programs Contract (CCTR-01927) in the amount of \$527,555 for the period of July 1, 2020 through June 30, 2021.

Prepared by:	Birgit Monks, Director, Child Development Center
Submitted by:	Jim Fillpot, Dean, Institutional Research, Policy and Grants
Reviewed by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development
Recommended by:	Henry D. Shannon, Superintendent/President

June 25, 2020 Board M æting Date

TOPIC 2020-2021 TENTATIVE BUDGET

Communication No. IV.E.2.d

SUPPORTS BOARD POLICY

Board Policy 6200 Budget Preparation - Each year, the Superintendent/President shall present a budget or plan, prepared in accordance with Title 5 and the California Community Colleges Budget and Accounting Manual, to the Governing Board that shall include reasonable assumptions on which planning and budgeting are based, support the educational programs and services of the District, and identify all sources and amounts of anticipated income, along with projected expenditures for that fiscal year.

PROPOSAL

To approve the 2020-2021 tentative budget.

BACKGROUND

This budget year, Title 5 of the California Code of Regulations, Section 58300, that requires the District to develop a tentative budget on or before July 1 each fiscal year was suspended temporarily and new due dates established due to impediments caused by COVID-19. The new due dates include August 1 for the tentative budget and October 31 for the adopted budget. Since the purpose of the tentative budget is to establish July 1 spending authority for District operations until the state budget has been finalized and the adopted budget is approved by the Governing Board, the District has chosen to submit the tentative budget for approval before July 1. Board approval of the adopted budget will occur in September or October, depending on the date of any revision to the state budget.

The District's tentative budget was developed with information from the Governor's proposed May budget revision and before the legislature and the Governor reached a budget agreement. The public health emergency has had a massive impact on the state's general health and health systems and caused a major shift in the state's economic condition. The May Budget Revision includes substantial proposed reductions, including a proposed 8% reduction to Student Centered Funding Formula revenue.

The District's tentative budget reflects the Institutional Goals approved by the Governing Board and protects the core mission of the college. The tentative budget includes 0% for both COLA and growth. The estimated unrestricted general fund income is \$114,925,089 and the prior year re-allocation amount is \$12,297,125. Estimated budgeted expenses are \$127,222,214 and the projected 2020-2021 ending balance/reserve is \$17,086,077 (13.43%).

The tentative budget also includes the restricted general, bond, capital projects, scheduled maintenance, campus store, Chino Community Center, food services, self-insurance, vacation liability, Child Development Center, student government, student representation fee, and auxiliary donation funds.

Administration will update the budget recommendation for the adopted budget during the September or October meeting of the Governing Board.

BUDGET IMPLICATIONS

Funding Source - All District funds

Status of Funds – The budgets are based on estimated figures at the time of development and will be updated for the budgets proposed for adoption in September or October 2020.

Future Implications – N/A

2020-2021 TENTATIVE BUDGET June 25, 2020 Page 2

RECOMMENDATION

It is recommended the Governing Board approve the 2020-2021 tentative budget as submitted.

Prepared by:	Anita D. Undercoffer, Executive Director, Budgeting and Fiscal Services
Submitted by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development
Recommended by:	Henry D. Shannon, Superintendent/President
Recommended by:	Henry D. Shannon, Superintendent/President

June 25, 2020 Board Meeting Date

TOPIC BUDGET INCREASE - RESTRICTED GENERAL FUND

Communication No. IV.E.2.e

SUPPORTS BOARD POLICY

Board Policy 6300 Fiscal Management - The Superintendent/President shall establish procedures to assure that the fiscal condition and activity of the District ensures fiscal health and stability, supports Governing Board priorities and financial planning and budgeting, and is consistent with generally accepted principles of accounting and business practices.

PROPOSAL

To approve the budget increase of \$5,000 to the 2019-2020 restricted general fund budget for the increase to the Staff Diversity (Equal Employment Opportunity) allocation.

BACKGROUND

The adopted restricted budgets were based on an estimated advance allocation. Per the 2019-2020 First Period Apportionment, the Staff Diversity (Equal Employment Opportunity) allocation increased as indicated below:

	Current Budgeted	l	Revised
Program	Amount	Adjustments	Budget
Staff Diversity (EEO)	\$58,166	\$5,000	\$63,166
Total	<u>\$58,166</u>	<u>\$5,000</u>	<u>\$63,166</u>

BUDGET IMPLICATIONS

Funding Source - California Community Colleges Chancellor's Office

Status of Funds – The 2019-2020 restricted general fund budget will be increased as indicated below for these programs:

48xxx	Income	\$5,000
55xxx	Other Services	\$5,000

Future Implications – N/A

RECOMMENDATION

It is recommended that the Governing Board approve the budget increase of \$5,000 to the 2019-2020 restricted general fund budget for the increase to the Staff Diversity (Equal Employment Opportunity) allocation.

Prepared by:	Anita D. Undercoffer, Executive Director, Budgeting and Fiscal Services
Submitted by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development
Recommended by:	Henry D. Shannon, Superintendent/President

June 25, 2020

Board Meeting Date

TOPIC CHAFFEY COMMUNITY COLLEGE RANCHO CUCAMONGA CAMPUS MODERNIZATION NOTICE OF EXEMPTION

Communication No. IV.E.2.f

SUPPORTS BOARD POLICY

Board Policy 6600 Capital Construction - The District will improve the physical learning environment and access by upgrading and renovating current facilities and adding additional facilities as appropriate, within the limits of District resources.

PROPOSAL

To approve the determination that the Rancho Cucamonga Campus Modernization Project Notice of Exemption is the appropriate CEQA compliance document for the project. The project is exempt from further environmental review under the requirements of the California Environmental Quality Act (Public Resources Code §§ 21000 et seq.) because it is consistent with Class 1 Existing Facilities (CEQA Guidelines § 15301), and Class 3, New Construction or Conversion of Small Structures (CEQA Guidelines § 15303).

BACKGROUND

The proposed Modernization project will result in the construction of a brand new 75,300 square foot Library/Learning Commons building and a 5,500 square foot addition to the Michael Alexander Campus Center (MACC) that will house a new kitchen and food service space at the Rancho Cucamonga Campus. Many of the existing buildings on campus were constructed prior to its opening in 1960 which has resulted in a lack of sufficient space and a limitation on the use of innovative teaching methods and technologies. Built in 1959, the existing library will be vacated and a new Library/Learning Commons building will be constructed to provide more space with electronic media support and improved accessibility and energy efficiency. The 5,500 square foot addition to the MACC building will include a 2,750 square foot serving area and 2,750 square foot kitchen which will include storage/processing space. Improvements will occur on campus, and no off-site improvements will be included as part of the project. The project does not involve an increase in student capacity and is intended to modernize the campus to serve the existing needs.

CONSTRUCTION

Construction of the proposed improvements are scheduled to be implemented in Fall of 2021 and is anticipated to last approximately 18 months. School administration and the construction contractor will work together to coordinate and stay informed about construction activities, location, and schedule. All construction equipment and workers will be located within the boundaries of the campus and will not interfere with school operations.

Chaffey College, serving as the CEQA Lead Agency, determined that the proposed project is exempt from CEQA under Class 1, Existing Facilities and Class 3, New Construction or Conversion of Small Structures. The project involves the vacating of the existing library building and construction of a new Library/Learning Commons building and the construction of a kitchen and food serving space to the existing MACC building. Existing uses of the facility as a community college will stay the same under the proposed project. The project has been reviewed under CEQA Guidelines § 15300.2 - Exceptions, for any characteristics or circumstances that might invalidate findings that the project is exempt from CEQA.

The proposed project at the Chaffey College Rancho Cucamonga campus is exempt from CEQA review pursuant to CEQA Guidelines Section 15301 and 15303. As substantiated in the attachments to the Notice of Exemption, the proposed project will not meet the conditions specified in § 15300.2, Exceptions, of the CEQA Guidelines, and the project is categorically exempt under Class 1 and 3.

BUDGET IMPLICATIONS

N/A

RECOMMENDATION

It is recommended that the Governing Board approve the determination that the Rancho Cucamonga Campus Modernization Project Notice of Exemption is the appropriate CEQA compliance document for the project. The proposed project is consistent with Class 1 Existing Facilities (CEQA Guidelines § 15301), and Class 3, New Construction or Conversion of Small Structures (CEQA Guidelines § 15303), and an Exemption is the appropriate CEQA compliance document for the Project.

Prepared by:	Troy Ament, Executive Director, Facilities and Construction	
Submitted by:	Melanie Siddiqi, Associate Superintendent, Administrative Services	
Reviewed by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development	
Recommended by:	Henry D. Shannon, Superintendent/President	

June 25, 2020 Board Meeting Date

TOPIC DISPOSAL OF DISTRICT PROPERTY: ELECTRONIC EQUIPMENT AND MISCELLANEOUS MATERIALS

Communication No. IV.E.2.g

SUPPORTS BOARD POLICIES

Supports and complies with Policies: 2710 Conflict of Interest, 6100 Delegation of Authority, 6330 Purchasing, 6340 Contracts, and 6550 Disposal of Property.

PROPOSAL

To adopt attached Resolution 62520, which delegates authority to the superintendent/president or his designee to sell or otherwise dispose of the electronic equipment and miscellaneous materials listed in Exhibit A of the resolution, and to execute all documents in connection therewith, in accordance with the terms and conditions of the resolution.

BACKGROUND

The Chaffey Community College District is owner of the electronic equipment and miscellaneous materials listed on Exhibit A, attached to the resolution. The listed items have exceeded their useful life and are no longer suitable for district purposes and may be disposed of through auction sale.

Pursuant to California Education Code Section 81450 et seq., the resolution must be adopted by majority vote of those members present to be valid.

In accordance with the District's Governing Board Policy 6550 and California Education Code Section 81450 et seq., Resolution 62520 delegates authority to the superintendent/president or his designee to sell or otherwise dispose of the listed items and to execute all documents in connection therewith, subject to the terms and conditions of the resolution.

BUDGET IMPLICATIONS

N/A

RECOMMENDATION

It is recommended that the Governing Board adopt Resolution 62520, which delegates authority to the superintendent/president or his designee to sell or otherwise dispose of the electronic equipment and miscellaneous materials listed in Exhibit A of the resolution, and to execute all documents in connection therewith, in accordance with the terms and conditions of the resolution.

Attachment: Resolution 62520

Prepared by:	Kim Erickson, Executive Director, Business Services
Submitted by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development
Recommended by:	Henry D. Shannon, Superintendent/President

RESOLUTION NO. 62520

A RESOLUTION OF THE GOVERNING BOARD OF CHAFFEY COMMUNITY COLLEGE DISTRICT AUTHORIZING THE DISPOSAL OF ELECTRONIC EQUIPMENT AND MISCELLANEOUS MATERIALS

WHEREAS, the Chaffey Community College District ("District") is owner of the electronic equipment and miscellaneous materials listed on the attached Exhibit A; and

WHEREAS, the listed items have exceeded their useful life and are no longer suitable for district purposes and may be disposed of through auction sale; and

WHEREAS, pursuant to California Education Code Section 81450 et seq., this resolution must be adopted by majority vote of those members present to be valid; and

WHEREAS, in accordance with the District's Governing Board Policy 6550, this resolution delegates authority to the superintendent/president, or his designee, to sell or otherwise dispose of the listed items, and to execute all documents in connection therewith, in accordance with Education Code Sections 81450 and 81452.

NOW, THEREFORE, BE IT RESOLVED BY CHAFFEY COMMUNITY COLLEGE DISTRICT, AS FOLLOWS:

<u>Section 1</u>. The Governing Board finds and determines that all of the recitals set forth above are true and correct.

<u>Section 2</u>. The Governing Board approves the delegation of authority to the district's superintendent/president, or his designee, to sell or otherwise dispose of the electronic equipment and miscellaneous materials listed in the attached Exhibit A, and to execute all documents in connection therewith, in accordance with Education Code Sections 81450 and 81452.

Section 3. That this delegation of authority shall be valid for the sale or disposal of the items listed in the attached Exhibit A, or until rescinded by the Governing Board.

<u>Section 4</u>. That this resolution shall become effective upon its adoption.

PASSED AND ADOPTED by the Governing Board of the Chaffey Community College District at Rancho Cucamonga, California, this 25th day of June 2020, at a regular meeting by the following vote:

Ayes: Noes: Abstentions: Absent:

I, Lee McDougal, Clerk of the Governing Board of the Chaffey College Community College District of San Bernardino County, California, do hereby certify that the foregoing is a full, true, and correct copy of a resolution duly adopted by said board at the regular meeting thereof at the date and place and by vote stated, which resolution is on file and of record in the office of said board.

Lee McDougal Clerk, Governing Board

EXHIBIT A

DISPOSAL OF DISTRICT PROPERTY: ELECTRONIC EQUIPMENT AND MISCELLANEOUS MATERIALS

BOARD MEETING DATE: JUNE 25, 2020

Quantity	Description	Serial #s (Asset #'s <u>)</u>
	(Make, Model, Color, Dimensions, Etc.)	
6	Conference Room Chairs, Black.	CTTRP6 (128301), CWTRP6 (128299),
	Manufactured by The Gunlocks	CYTRP6 (128296), CBTRP6 (128296),
	Company, Model GK2386 (Location: IS- 100A)	CMWZ3L (129861), C6TRP6 (128309)
12	Conference Room Chairs, Black,	CHNA2L (127645), CITRP6 (128304), C9TRP6
	Manufactured by The Gunlocke	(128308), NA (129862), C5W3CL (129863),
	Company, Model GK2386 (Location: IS-	CFTRP6 (128307), CUTRP6 (128300), CSTRP6
	101)	(128294), C8WZ3L (129857), CPTRP6
		(128305), CHTRP6 (128298), CQTRP6
		(128302)
6	Conference Room Chairs, Black,	CPNA2L (127632), CGNA2L (127618), C3NA2L
	Manufactured by The Gunlocke	(127627), CZNARL (127637), CRNA2L
	Company, Model GK2386 (Location: SSA-227)	(127635), NA (127634)
11	Conference Room Chairs, Black,	CNNA2L (127626), CMNA2L (127622),
	Manufactured by The Gunlocke	CWNA2L (127633), C6NA2L (127644), C8NA2L
	Company, Model GK2386 (Location:	(127628), CSNA2L (127624), C2NA2L (127646),
	SSA-208)	CQNA2L (127623), C6RANL (127610), C7NA2L
	ALL STEEL Work Chairs Dive Medal	(127621), NA (127640)
8	ALLSTEEL Work Chairs, Blue, Model SUM-MW.2.0.VLK.DRM67	

June 25, 2020 Board Meeting Date

TOPIC: FIVE-YEAR CONSTRUCTION PLAN

Communication No. IV.E.2.h

SUPPORTS BOARD POLICY

Board Policy 6600 Capital Construction – the District will improve the physical learning environment and access by upgrading and renovating current facilities and adding additional facilities as appropriate, within limits of District resources.

PROPOSAL

To approve the 2022-2026 Five-Year Construction Plan (FYCP).

BACKGROUND

The FYCP is an annual document required by the state Chancellor's Office. Included in the FYCP are projects that the District expects to pursue, both currently and over the state's budget window of 2022 to 2026. The purpose of the FYCP is two-fold: 1) it provides the state with insight as to the District's use of facilities as compared to student demand; and 2) it determines the funding worthiness of the District relative to state support for capital construction projects.

Over the past year, District staff has been working with Gensler Architects to manage those elements used to determine state funding support. The goal has been to formulate a FYCP that attracts the greatest amount of revenue at the least expense to the district. The Final Project Proposal (FPP) for a new Instructional building at the Chino Campus was submitted three years ago and has been approved and funded by Proposition 51, which passed in November 2016. The Chino Instructional Building construction budget allocation will be part of the Governors 2021-2022 spending plan. An initial Project Proposal to repair or replace the Aeronautics Building is also being proposed as part of this year's plan for funding in 2023.

Approval of the FYCP by the Board is being requested so that all related documents may be formally submitted to meet the state's July 1, 2020, deadline.

BUDGET IMPLICATIONS

N/A

RECOMMENDATION

It is recommended that the Governing Board:

- a. Approve the 2022-2026 Five-Year Capital Construction Plan.
- b. Authorize the superintendent/president of the college to sign the formal documents that authorize action on behalf of the District.

Prepared by:	Sarah Riley, Manager, Facilities Development	
Reviewed by:	Melanie Siddiqi, Associate Superintendent, Administrative Services	
Recommended by:	Henry D. Shannon, Superintendent/President	

CHAFFEY COMMUNITY COLLEGE DISTRICT 2022-2026 FIVE YEAR (CAPITAL) CONSTRUCTION PLAN EXECUTIVE SUMMARY

						Proje	cted Funding So	ources
		Projected	Project Scope	Net Change	Projected	State	Chaffey CCD	
Project By Campus	Classification	Occupancy	in ASF	in ASF	Cost	Supported	Supported	Other
Chaffey Rancho Cucamonga Campus								
1 Aeronautics Renovation	Renovation/Replaceme	nt 2026/2027	20,541	-177	\$14,070,947	\$7,037,812	\$7,033,135	\$0
2 Library Learning Commons	Replacement	2023/2024	46,985	19,525	\$62,864,304	\$0	\$62,864,304	\$0
3 ATL Replacement	Replacement	2022/2023	17,828	-244	\$9,974,242	\$0	\$9,974,242	\$0
4 MACC Renovation/Addition	Renovation/Addition	2022/2023	14,809	3,049	\$23,700,834	\$0	\$23,700,834	\$0
		FYCP TOTAL			\$86,909,493	\$7,037,812	\$103,572,515	\$0

June 25, 2020

Board M æting Date

TOPIC HIGHER EDUCATION EMERGENCY RELIEF FUND (HEERF) PROJECT – MINORITY SERVING INSTITUTIONS ALLOCATION

Communication No. IV.E.2.i

SUPPORTS BOARD POLICY

Board Policy 3280 Grants – The Governing Board shall be informed about all grant awards received by the District. The Superintendent/President shall establish procedures to assure the timely application and processing of grant proposal applications and awards, and that the grants that are submitted directly support the purposes of the District.

PROPOSAL

To approve the U.S. Department of Education Higher Education Emergency Relief Fund (HEERF) Project – Minority Serving Institutions Allocation in the amount of \$729,652, for the period of June 03, 2020 through June 02, 2021.

BACKGROUND

The purpose of the Higher Education Relief Fund Project is to address the pressing financial need of students due to the disruption of campus operations from Coronavirus. These funds are primarily intended to defray institutional expenses associated with the COVID-19 pandemic. Pursuant to Section 18004(a)(2) of the CARES Act, recipient may use this award to defray expenses incurred, including lost revenue, reimbursement for expenses already incurred, technology costs associated with a transition to distance education, faculty and staff trainings, and payroll ("Recipient's Expenses"). Recipient also may use this award for grants to students for any component of the student's cost of attendance, as defined under Section 472 of the HEA, including food, housing, course materials, technology, health care, and childcare ("Student Grants" or "Student Grant").

BUDGET IMPLICATIONS

Funding Source – U.S. Department of Education

Status of Funds – The 2019-2020 restricted general fund budget will be increased in the amount of \$729,652 as indicated below:

48xxx	Income	\$729,652
57xxx	Other Outgo	\$729,652

Future Implications – N/A

RECOMMENDATION

It is recommended that the Governing Board approve the U.S. Department of Education Higher Education Emergency Relief Fund (HEERF) Project – Minority Serving Institutions Allocation in the amount of \$729,652, for the period of June 03, 2020 through June 02, 2021.

Prepared by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development
Submitted by:	Jim Fillpot, Dean, Institutional Research, Policy and Grants
Reviewed by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development
Recommended by:	Henry D. Shannon, Superintendent/President

June 25, 2020 Board Meeting Date

TOPIC NOTICE OF COMPLETION: 2020PW277 COLLEGE DRIVE EAST REPAIR PROJECT

Communication No. IV.E.2.j

SUPPORTS BOARD POLICY

Supports and compiles with Policies: 2710 Conflict of Interest, 6100 Delegation of Authority, 6330 Purchasing, 6340 Contracts, and 6600 Capital Construction.

PROPOSAL

To accept as complete per Contract Number 2020PW277, the work of, and authorize the District to file a notice of completion with the county recorder for the College Drive East Repair Project.

BACKGROUND

On December 12, 2019, the Governing Board authorized the letting of Contract Number 2020PW277 to Pave West, Inc. of Artesia California for the full pavement removal and replacement, milling of existing AC pavement and AC overlay adjustment of College Drive appurtenances such as, adjusting utility covers, gate valves, striping, curbs, cross-gutter, signing, etc., on the Rancho Cucamonga Campus.

California Public Contract Code Section 7107 and Civil Code Section 3093 require public entities to file a notice of completion with the county recorder after acceptance of the work as complete.

BUDGET IMPLICATIONS

N/A

RECOMMENDATION

It is recommended that the Governing Board accept as complete, per Contract Number 2020PW277, the work of, and authorize the District to file a notice of completion with the county recorder for the College Drive East Repair Project.

Prepared by:	Kim Erickson, Executive Director, Business Services
Reviewed by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development
Recommended by:	Henry D. Shannon, Superintendent/President

June 25, 2020 Board Meeting Date

TOPIC SOUTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT-SADDLEBACK COLLEGE, ETP ADMINISTRATION MOU

Communication No. IV.E.2.k

SUPPORTS BOARD POLICY

Board Policy 4104 Contract Education-Contract education is defined as those situations in which a community college district contracts with a public or private entity for the purposes of providing instruction or services or both by the community college. The District may provide educational, training, and related services to public and private organizations or individuals by means of contract education in those circumstances where the District is prohibited from using public funds to provide the requested training or services, or where public funds are not available to provide the training or services. All contract education activities shall produce sufficient revenue to cover all costs associated with the training or services provided. All contract education activities provided by the District are within the definition and scope of contract education provided in Title 5, Section 55170 and Education Code Sections 78020-78023.

PROPOSAL

To approve the MOU with Saddleback College for ETP administration services in the amount of \$97,500. This Agreement shall be effective as of May 1, 2020 through June 30, 2023.

BACKGROUND

The purpose of this partnership with Saddleback College is to provide ETP administration services for Saddleback College's ETP contract. Chaffey College is recognized as an expert in the administration of ETP contracts.

BUDGET IMPLICATIONS

Funding Source - South Orange County Community College District/Saddleback College

Status of Funds – Funds of \$97,500 for this contract education program will be included in the 2020-21 unrestricted general fund tentative budget.

Future Implications - None

RECOMMENDATION

It is recommended that the Governing Board approve the MOU between Saddleback College and Chaffey College in the amount of \$97,500.

Prepared by:	Sandra Sisco, Director, Economic Development
Submitted by:	Sandra Sisco, Director, Economic Development
Reviewed by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development
Recommended by:	Henry D. Shannon, Superintendent/President

June 25, 2020 Board Meeting Date

TOPIC SOUTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT-SADDLEBACK COLLEGE, ETP CONTRACT DEVELOPMENT SERVICES MOU

Communication No. IV.E.2.I

SUPPORTS BOARD POLICY

Board Policy 4104 Contract Education-Contract education is defined as those situations in which a community college district contracts with a public or private entity for the purposes of providing instruction or services or both by the community college. The District may provide educational, training, and related services to public and private organizations or individuals by means of contract education in those circumstances where the District is prohibited from using public funds to provide the requested training or services, or where public funds are not available to provide the training or services. All contract education activities shall produce sufficient revenue to cover all costs associated with the training or services provided. All contract education activities provided by the District are within the definition and scope of contract education provided in Title 5, Section 55170 and Education Code Sections 78020-78023.

PROPOSAL

To approve the MOU with Saddleback College for ETP contract development services in the amount of \$25,000. This Agreement shall be effective as of May 1, 2020 through June 30, 2023.

BACKGROUND

The purpose of this agreement is for Chaffey College to assist Saddleback College in the development of its first ETP contract. Chaffey College is known statewide as an expert in securing ETP funds from the State of California.

BUDGET IMPLICATIONS

Funding Source – South Orange County Community College District/Saddleback College

Status of Funds – Funds of \$25,000 for this contract education program will be included in the 2020-21 unrestricted general fund tentative budget.

Future Implications - None

RECOMMENDATION

It is recommended that the Governing Board approve the MOU between Saddleback College and Chaffey College in the amount of \$25,000.

Prepared by:	Sandra Sisco, Director, Economic Development
Submitted by:	Sandra Sisco, Director, Economic Development
Reviewed by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development
Recommended by:	Henry D. Shannon, Superintendent/President

June 25, 2020 Board Meeting Date

TOPIC ALLOCATION MODEL OF EQUAL EMPLOYMENT OPPORTUNITY FUND

Communication No. IV.E.3.a

SUPPORTS BOARD POLICY

Board Policy 3420 Equal Employment Opportunity – The Governing Board is committed to promote the total realization of equal employment through an equal employment opportunity program.

PROPOSAL

To approve the District's annual submission of the equal employment opportunity fund certification affirming that funding use is in compliance with the Multiple Method Allocation Model pursuant to Title 5.

BACKGROUND

To implement the equal employment opportunity (EEO) policies established in the Education Code and Title 5, the Chancellor's Office has established a Multiple Methods model for allocating the EEO fund. The Chancellor's Office will review the District's response and determine funding based on success in implementing best practices.

The District has complied with the standards of Title 5, and the response to the fund allocation is contained in the document entitled "Chaffey Community College District Equal Employment Opportunity Fund Multiple Method Allocation Model Certification Form, Fiscal Year 2019-20."

BUDGET IMPLICATIONS

N/A

RECOMMENDATION

To approve the District's annual submission of the equal employment opportunity fund certification affirming that funding use is in compliance with the Multiple Method Allocation Model pursuant to Title 5.

Prepared by:	Susan Hardie, Executive Director, Human Resources	
Reviewed by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development	
Recommended by:	Henry D. Shannon, Superintendent/President	

June 25, 2020 Board Meeting Date

TOPIC CONTRACT, PURCHASE ORDER, AND WARRANT LISTS

Communication No. IV.F.1.a

SUPPORTS BOARD POLICY

Board Policy 6310 Accounting – Present to the Governing Board at a regular Governing Board meeting a list of all purchase orders and/or District warrants for Governing Board review and ratification.

PROPOSAL

To ratify the contract, purchase order, and warrant lists as presented.

BACKGROUND

The attached reports represent all contracts, purchase orders, and district warrants for the month of May 2020.

BUDGET IMPLICATIONS

Funding Source – All Funds

Status of Funds – Funding for these contracts, purchase orders, and warrants are included in the 2019-2020 adopted District budgets.

Future Implications – None

RECOMMENDATION

It is recommended the Governing Board ratify the attached contract, purchase order, and warrant lists.

Prepared by:	Kim Erickson, Executive Director, Business Services
Submitted by:	Lisa Bailey, Associate Superintendent, Business Services and Economic Development
Recommended by:	Henry D. Shannon, Superintendent/President

CONTRACT AND CHANGE ORDER LIST¹

Contract Number	Vendor	City, State	Description of Service	Amount	Funding Source
2020CS599	Advanced Chemical Transport	Sunnyvale, CA	For a not-to-exceed amount, to package, transport, and dispose hazardous waste from the Rancho Cucamonga Campus, for the period of April 1, 2020 through June 30, 2020, as approved by Math and Science.	\$23,788.69	Unrestricted General Fund
2020CS602	Adams Silva & McNally, LLP	Carlsbad, CA	For a not-to-exceed amount, to provide legal services for the period of February 27, 2020 through June 30, 2020, as approved by Human Resources.	10,000.00	Unrestricted General Fund
2020CS560	Allison Mechanical, Inc.	Redlands, CA	For a not-to-exceed amount, to install two (2) customer supplied Baso Burner safety kits on Car Kiln in CAC- 107 at Chaffey College Rancho campus for the period of March 16, 2020 through June 30, 2020, as approved by Facilities and Physical Plant.	3,949.00	Unrestricted General Fund
2020CS222	Bradford Hurte	Woodinville, WA	Amendment 1 to increase the not-exceed amount for additional marketing and communication services to support the statewide Energy, Construction and Utilities (ECU) Sector, as approved by Economic Development. ²	3,500.00	Restricted General Fund
2020PW435	Envise	Garden Grove, CA	Amendment 1 to increase the not-to-exceed amount for additional service repair Split System #2 at Chaffey College Fontana campus and to extend completion end date to June 30, 2020, as approved by Facilities and Physical Plant.	3,655.00	Capital Projects Fund
2020CS603	Envise	Garden Grove, CA	For a not-to-exceed amount, to replace existing Mitsubishi Mini-Ductless Split System with new Mitsubishi evaporator and condensing units at Ralph M. Lewis Center (FNLC), located at the Fontana Campus, for the period of May 7, 2020 through June 30, 2020, as approved by Facilities and Physical Plant.	4,952.00	Unrestricted General Fund
2020CS473	ExamSoft Worldwide, Inc.	Rancho Cucamonga, CA	Year 1 of 3-Year Master License Agreement to assist faculty in assessment taking, authoring, administration, proctoring, scoring and recording for the Associate Degree Nursing Program, for the period of May 19, 2020 through July 31, 2023, as approved by Health Sciences. ³	37,398.50	Restricted General Fund
2020CS249	Gregg D. Ander, LLC.	Sacramento CA	Amendment 1 to increase the not-to-exceed amount, for additional consulting services related to online course transition and post COVID economic recovery/skill sets demand, as approved by Economic Development. ⁴	10,000.00	Restricted General Fund
2020CS111	Immaculata Studios, LLC	Kickbush Lane Coram, MT	Amendment 3 to increase the not-to-exceed amount, for additional digital marketing services to support the District's Fall 2020 term, as approved by Marketing and Public Relations.	10,000.00	Unrestricted General Fund
2020CS607	Karin Ann Odell	St. Paul, MN	For a not-to-exceed amount, to provide professional design services and industry sector occupation posters, for the period of May 01, 2020 through	\$6,312.50	Restricted General Fund

¹ Funding for all contracts and change orders on this list are included in the 2019-2020 adopted district budgets.
 ² Funded by Economic Development grant funds.
 ³ Funded by Strong Workforce budget.
 ⁴ Funded by Economic Development grant funds.

			June 30, 2020, as approved by the Center of Excellence, Region 9. ⁵		
2020CS608	Lauren McSherry	Corvallis, OR	For a not-to-exceed amount, to provide consulting services, including writing and research assistance for Center of Excellence, for the period of April 27, 2020 through June 30, 2020, as approved by the Center of Excellence, Region 9. ⁶	2,500.00	Restricted General Fund
2020CS604	LVI Technologies	Los Angeles, CA	For a not-to-exceed amount, to install one (1) 6-strand plenum rated fiber cable between two (2) IDF rooms in the VSS building on the Chaffey College Rancho campus for the period of May 16, 2020 through June 30, 2020, as approved by Technical Services.	2,635.00	Unrestricted General Fund
2020CS93	Mark L. Hedges	Riverside, CA	Amendment 2 to increase the not-to-exceed amount, for additional consulting services consisting of: training/consulting, new prospective client training, pre-approved curriculum/program development under the Employment Training Panel (ETP) contract as approved by Economic Development. ⁷	4,080.00	Restricted General Fund
2020CS506	Michael W. Koehler	Highland, CA	Amendment 1 to increase the not-to-exceed amount, to provide online training services consisting of: training/consulting, new prospective client training, and pre-approved curriculum/program development under the Employment Training Panel (ETP) contract as approved by Economic Development. ⁸	6,800.00	Restricted General Fund
2020CS528	Michael Yoshimi	Los Angeles, CA	For a not-to-exceed amount, for an instrumental performance for the Visual Performing Arts (VPA) Sunday Recital Series on February 09, 2020, as approved by the Visual and Performing Arts.	250.00	Unrestricted General Fund
2020CS83	Quick Caption, Inc.	Riverside, CA	Amendment 1 to increase the not-to-exceed amount, for Communication Access Real-time Translation Captioning services as approved by Disability Programs and Services. ⁹	45,000.00	Restricted General Fund
2020CS92	Ronald N. Hurst	Fontana, CA	Amendment 1 to increase the not-to-exceed amount, for additional training and consulting services, as approved by Economic Development.	28,000.00	Unrestricted General Fund
2020PW322	SGH Architects, Inc.	Redlands, CA	Amendment 1 to increase the not-to-exceed amount, for additional services to prepare Phase 1 cost plan, value cost plan and summary analysis for the ATL Building renovation project at the Rancho Cucamonga Campus, as approved by Administrative Affairs. ¹⁰	12,500.00	Restricted General Fund / Measure P Bond Fund
2020CS601	Southland Industries	Garden Grove, CA	For a not-to-exceed amount, to excavate and expose existing underground water piping leak at College Drive South located at Chaffey College, Rancho Cucamonga campus for the period of April 29, 2020 through June 30, 2020, as approved by Facilities and Physical Plant.	15,500.00	Capital Projects Fund
2020CS590	Stephanie Schoppe	Redlands, CA	For a not-to-exceed amount, to operate scoreboard for baseball and softball home contests, for the period of February 11, 2020 through February 18, 2020, as approved by Kinesiology, Nutrition and Athletics.	\$120.00	Auxiliary Services Fund

⁵ Funded by Center of Excellence grant funds.
⁶ Funded by Center of Excellence grant funds.
⁷ Funded by Economic Development grant funds and Contract Education program.
⁸ Funded by Economic Development grant funds.
⁹ Funded by Disability Programs and Services (DPS) budget.
¹⁰ Funded by Strong Workforce budget and Measure P bond funds.

2020CS94	William Gutzmann	Ontario, CA	Amendment 1 to increase the not-to-exceed amount, for additional Employment Training Services, as approved by Economic Development. ¹¹	5,950.00	Restricted General Fund
2020CS269	William Joe Morgan	San Bernardino, CA	Bernardino, for additional Employment Training Services, as		Restricted General Fund

List reflects contracts entered into and change orders to existing contracts through May 31, 2020.¹³

¹¹ Funded by Economic Development grant funds.
¹² Funded by Economic Development grant funds.
¹³ Funding for all contracts and change orders on this list are included in the 2019-2020 adopted district budgets.

CHAFFEY COMMUNITY COLLEGE

WARRANT REGISTER REPORT

FOR THE MONTH OF May 2020

GENERAL FUNDS (10)

PO's

PAYROLL COMMERCIAL		7,659,432.40 5,053,293.69						
TOTAL FUND	(10)		12,712,726.09					
SCHEDULED MAINTEN	ANCE FUND (42)		14,337.01					
BUILDING FUND (40 an	d 43)		245,131.17					
EARLY RETIREMENT F	UND (61)		82,598.43					
VACATION LIABILITY (69) -								
CAPITAL OUTLAY PRO	JECT FUND (41)		446,764.44					
CHILD DEVELOPMENT FUND (33)								
PAYROLL		73,486.07						
COMMERCIAL TOTAL FUND	(33)	4,878.97	78,365.04					
TOTAL ALL F	UNDS		\$ 13,579,922.18					
PAYROLL WARRANT/ADVICE NUMBERS								
126921-127021	432837-434683	(Void 432560-432836)						
COMMERCIAL WARRANT NUMBERS								
1015209-1015346	1730219-1733591							
PURCHASE ORDER NUMBERS								
BPO's 14533-14537	\$ 40,427.00	(Void 14538)						

3	14000-14007	Ψ	40,427.00	(1000 17000)
	54503-54599	\$	1,462,835.24	(Void 54521,54573)