ALLIED HEALTH DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Emergency Medical Technology	Any Bachelor's or higher AND two years of experience in emergency medical technology and any certificate or license required to do that work OR any Associate's degree AND any six years of experience in emergency medical technology AND any certificate or license required to do that work OR the equivalent.	EMT 139 EMT 140 EMT 141	INTRO TO EMGR MED SERVICES EMGR MED TECH – BASIC (EMT-B) EMGR MED TECH REF
Health Care Ancillaries	Any Bachelor's or higher AND two years of experience in the discipline AND any certificate or license required to do that work OR Any Associate's degree AND six years of experience in the discipline and any certificate or license required to do that work OR the equivalent.	AHLTH 145	NURS ASST LTC & HH
Addiction Paraprofessional Training	Any Bachelor's or higher AND two years of experience in the discipline AND any certificate or license required to do that work OR Any Associate's degree AND six years of experience in the discipline and any certificate or license required to do that work OR the equivalent.	AD ST 101 AD ST 103 AD ST 105 AD ST 110 AD ST 111 AD ST 112 AD ST 113 AD ST 114 AD ST 115 AD ST 118 AD ST 119 AD ST 150 AD ST 151 AD ST 152 AD ST 153	ALC/DRG ABUSE & DEP CHEM DEPEND PHARMACOLOGY COUNSNG TECHQS & CASE MNGT FMLY DYNAMCIS & ADD GROUP THERAPY & THERPTC PRCSS CHEM DEP/SEXUALITY SPECIAL POPULATIONS ADULT CHILD OF DYSFUNCTIONAL FMLS CHEM DEP & DOM VIOL CHEM DEP & CO OCCNG DSORDS SLF-HLP GRPS & RECVY COMMUNITY RESOURCES INTERNSHIP I INTERNSHIP II

ALLIED HEALTH DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Nursing	Master's in nursing OR Bachelor's in nursing AND Master's in health education or health science OR the equivalent OR the minimum qualifications as set by the Board of Registered Nursing, WHICHEVER IS HIGHER	NS 100 NS 101 NS 102 NS 105 NS 106 NS 107 NS 109 NS 110 NS 111 NS 112 NS 113 NS 124 NS 130 NS 131 NS 132 NS 133 NS 134 NS 200 NS 201 NS 202 NS 203 NS 204 NS 205 NS 206 NS 207 NS 208 NS 210 NS 211 NS 212 NS 213 NS 214 NS 215 NS 216 NS 217 NS 218 NS 219 NS 220 NS 222 NS 223 NS 232 NS 233	VOC NURS PERSP VOC NURS CARE SEM I VOC NURS CARE SEM II DOSAGE VOC NURS PHAR I VOC NURS PHAR II MENTAL HLTH IN NURS FUND VOC NURS VOC MED/SURG NURS I VOC MED/SURG NURS II VOC MED/SURG NURS III VOC MAT/CHLD HEALTH VOC NURS FUND LAB MED/SURG I LAB MED/SURG II LAB MED/SURG III LAB MAT/CHLD HLTH LAB NURSING PERSPECTIVES NURSING SEMINAR I NURSING SEMINAR II NURSING SEMINAR III NURSING SEMINAR IV ESSEN OF MED ADMIN NURSING PHARM I NURSING PHARM II PHARM FOR NURSES FUND OF NURSING MED/SURG NURSING I MED/SURG NURSING II MED/SURG NURSING III MED/SURG NURSING IV CONTEMP PRACTICE INTER CLINICAL EXP LVN/RN BRIDGE COURSE NURSING PHARM REVIEW & UPDATE CLINICAL ENRICHMENT NURSING STU WRK STUDY PSYCHIATRIC NURSING MATERNAL CHILD HLTH NURSING SEMINAR II NURSING SEMINAR III
Nursing Science Clinical Practice	Any Bachelor's or higher AND two years of experience in the discipline AND any certificate or license required to do that work OR any Associates degree AND six years of experience in the discipline and any certificate or license required to do that work OR the equivalent.	NS 130 NS 131 NS 132 NS 133 NS 134 NS 210 CLINIC NS 211 CLINIC NS 212 CLINIC NS 213 CLINIC NS 214 CLINIC NS 215 CLINIC NS 216 CLINIC NS 222 CLINIC NS 223 CLINIC	VOC NURS FUND LAB MED/SURG I LAB MED/SURG II LAB MED/SURG III LAB MAT/CHLD HLTH LAB FUND OF NURSING MED/SURG NURSING I MED/SURG NURSING II MED/SURG NURSING III MED/SURG NURSING IV CONTEMP PRACTICE INTER CLINICAL EXP PSYCHIATRIC NURSING MATERNAL CHILD HLTH

ALLIED HEALTH DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Nutritional Science/ Dietetics	Master's in nutrition, dietetics, dietetics and food administration OR Bachelor's in any of the above AND Master's in chemistry, public health, or family and consumer studies/home economics OR the equivalent. (Note: A Bachelor's in nutrition, dietetics, or dietetics and food administration, and certification as a registered dietitian, is an alternative qualification for this discipline, pursuant to Title 5 Section 53410.1.)	NS 108	BASIC NUTRITION NURS

BIOLOGY DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Biological Science	Master's in any biological science OR Bachelor's in any biological science AND Master's in biochemistry, biophysics or marine sciences OR the equivalent.	BIO 098 BIO 099 BIO 101 BIO 102 BIO 103 BIO 112 BIO 115 BIO 118 BIO 120 BIO 121 BIO 122 BIO 123 BIO 125 BIO 126 BIO 132 BIO 135 BIO 138 BIO 139 BIO 145 BIO 146	BIOL FUNDAMENTALS BIOL FUNDAMENTALS GENERAL BIOLOGY (4) GENERAL BIOLOGY (5) MOLEC BIO & GENETICS MICROBIOLOGY HUMAN BIOLOGY PRIN OF BIOLOGY HUMAN ANATOMY INTRO PHYSIOLOGY INTRO BIOLOGY EVOLUTION MARINE BIOLOGY MARINE LAB INTRO MARINE SCIENCE INTRO BOTANY HORTICULTURE PLANT PROPAGATION BIOLOGY OF BIRDS MARINE MAMMALS
Ecology	Master's in ecology or environmental studies OR the equivalent OR Master's in the interdisciplinary area OR Master's in one of the disciplines included in the interdisciplinary area and upper division or graduate coursework in at least one constituent discipline OR the equivalent.	BIO 126 BIO 127 BIO 128 BIO 129 BIO 130 BIO 131 BIO 137	MARINE LAB ECOLOGY & CONSER ECOLOGY & CONSER LAB MARINE ECOLOGY NAT HISTORY OF SO CAL NAT HIST FLD STUDIES FIELD BOTANY

BUSINESS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Accounting	Master's in accountancy or business administration with accounting concentration OR Bachelor's in business with accounting emphasis or business administration with accounting emphasis or economics with an accounting emphasis AND Master's in business, business administration, business education, taxation, or finance OR the equivalent. (NOTE: A bachelor's degree with a CPA license is an alternative qualification for this discipline, pursuant to Title 5, Section 53410.1)	ACCTG 101 ACCTG 102 ACCTG 105 ACCTG 106 ACCTG 110 ACCTG 120 ACCTG 121 ACCTG 130 ACCTG 150 ACCTG 155 ACCTG 156 ACCTG 160 ACCTG 170 ACCTG 175 ACCTG 180 ACCTG 201 ACCTG 202 ACCTG 210 ACCTG 211 ACCTG 220 ACCTG 225 ACCTG 230 ACCTG 235	FINANCIAL ACCT MANAGERIAL ACCT INTRO ACCT I INTRO ACCT II BASIC ACCT I COMP ACCT SYSTEMS QUICKBKS/PEACHTREE PAYROLL ACCT PRINC INCOME TAX VOL INC TAX (VITA) I VOL INC TAX (VITA) II ADV INCOME TAX CALIF BUSINESS TAXES ESTATE, GIFT, AND TRUST TAXATION FIN ANALYSIS & COMM INTER ACCT I INTER ACCT II ADV ACCTG I ADV ACCTG II COST ACCTG AUDITING ACCT INFO SYSTEMS FRAUD EXAMINATION
Business	Master's in business, business management, business administration, accountancy, finance, marketing or business education OR Bachelor's in any of the above AND Master's in economics, personnel management, public administration OR JD or LLB degree OR bachelor's in economics with a business emphasis AND Master's in personnel management, public administration, or JD or LLB degree OR the equivalent.	CABOT 102 CABOT 103 CABOT 105 CABOT 110 BUSAD 101 BUSAD 106 BUSAD 110 BUSAD 131 BUSAD 132 BUSAD 134 BUSAD 135 BUSAD 136 BUSAD 138 BUSAD 170 BUSAD 175 BUSAD 176 BUSAD 180	ENGLISH FOR BUSINESS BUS VOCAB DEVELOP INTRO OFFICE CORRESP COLLEGIATE BUS MATH INTRO TO BUSINESS WRITTEN BUS COMM HR IN BUSINESS INTRO TO FINANCE FIN STATEMENT ANAL INVESTMENTS MONEY & BANKING MONEY MGMT BUY & SELL A BUS INTERNATIONAL BUS IMPT/EXPT PACIFIC RIM IMPT/EXPT LATIN AM PRINC OF IMPT/EXPT
Business Machine Technology	Any Bachelor's or higher AND two years of experience in business machine technology AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in business machine technology AND any certificate or license required to do that work OR the equivalent.	CABOT 106	ELEC CALCULATORS

BUSINESS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Computer Information Systems (Course topics include computer network installation, microcomputer technology, and computer applications)	Any Bachelor's or higher AND two years of experience in computer information systems AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in computer information systems AND any certificate or license required to do that work OR the equivalent.	CS/IS 111/ (TV 111) CS/IS 115 CS/IS 116 CS/IS 117 CS/IS 118 CS/IS 119 CS/IS 123 CS/IS 124 CS/IS 126 CS/IS 127 CS/IS 128 CS/IS 129 CABOT 200 CS/IS 201 CS/IS 202 CS/IS 203 CABOT 206 CABOT 208 CABOT 209 CS/IS 210 CS/IS 230 CS/IS 231 CS/IS 232 CS/IS 233 CS/IS 250	INTERACTIVE MULTIMED I MICROCOMP APPS PRESENTATION SFTWR MICROSOFT USER SPEC INTRO ADOBE ILLUSTR ADV 2D/3D GRAPHIC DESKTOP PUB ADV DESKTOP PUB DIGITAL IMAGING INTRO HYPERCARD HYPERCARD STACK DEV PRINT BUS MATERIALS INTRO COMP KEYBOARD INTRO MS-DOS ADV MS-DOS COMMAND LINE OP SYS MAC BASICS WINDOWS BASICS ADVANCED WINDOWS COMPUTER OPERATIONS SPREADSHEETS ADV SPREADSHEETS ORACLE/SQL ADV ORACLE/SQL W/P SYSTEMS

BUSINESS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Computer Science	Two years of relevant industry experience in the discipline and the minimum qualification in computer science which are Master's in computer science or computer engineering OR Bachelor's in either of the above AND Master's in mathematics, cybernetics, business administration, accounting, or engineering OR Bachelor's in engineering AND Master's in cybernetics, engineering, mathematics, or business administration OR the equivalent. (NOTE: Courses in the use of computer programs for application to a particular discipline may be classified, for minimum qualification purposes, under the discipline of the application.) **The GCC qualifications for this discipline are higher than the state minimum qualifications**	CS/IS 099 CS/IS 100 CS/IS 101 CS/IS 102 CS/IS 110 CS/IS 112 CS/IS 120 CS/IS 125 CS/IS 130 CS/IS 135 CS/IS 137 CS/IS 139 CS/IS 140 CS/IS 141 CS/IS 142 CS/IS 145 CS/IS 150 CS/IS 155 CS/IS 156 CS/IS 160 CS/IS 165 CS/IS 166 CS/IS 170 CS/IS 172 CS/IS 174 CS/IS 180 CS/IS 185 CS/IS 186 CS/IS 190 CS/IS 191 CS/IS 192 CS/IS 195 CS/IS 196 CS/IS 197 CS/IS 211 CS/IS 212 CS/IS 218/ (ART 128)/ (TEL 218) CS/IS 255 CS/IS 260 CS/IS 261 CS/IS 262 CS/IS 263 CS/IS 264 CS/IS 265 CS/IS 266 CS/IS 280	ORIENT TO COMP SKILLS COMPUTER CONCEPTS INTRO TO COMPUTER BUS COMP APPS INTRO TO PRGRMG INTRO TO PRGRMG JAVA VISUAL BASIC DISCRETE STRUCT COMP INTRO TO ALGTHMS PROG IN C/C++ ADV C/C ++ PROG JAVA COBOL PROG I ADV JAVA SCIENTIFIC COMPUTING COBOL PROG II FORTRAN PROG PROG ADA INTRO EXPERT SYS MICRO ASSEMBLY LANG COMP ARCHITECTURE & ASSEMBLY LANG ADV COMP ARCH & ASSEMBLY LANGUAGE LRG COMP OP SYSTEMS UNIX/LINUX OPER SYSTEM UNIX-LINUX SYSTM ADMIN SYSTEMS ANALYSIS DATABASE MGMT WORKSTN SEC & SUPT NETWKING & TELECOM INTERNET ORIENT ADV INTERNET SOFTWARE ENGINEER ADV NETWORK: SECURITY ADV NETWORK/INFO SYS DATA STRUCTURES ADV DATA STRUCTURES INTERACT MULTIMEDIA II INTRO TO ECOMRC/EBUS WEB SITE DEVELOP I WEB SITE DEVELOP II WEB SCRIPTING DATABASE-DRIVEN WEB PAGE CREATION WEB DEV PROJ I PLANNG WEB DEV PROJ II CONSTR WEB DEV PROJ III MAINT CONCEPTS OF PROGRAM LANGUAGE
Insurance	Any Bachelor's or higher AND two years of experience in insurance AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in insurance AND any certificate or license required to do that work OR the equivalent.	BUSAD 111 BUSAD 112 BUSAD 113 BUSAD 114 BUSAD 115	INTRO TO INSURANCE INS CODE & ETHICS PRIN OF PROP & LIAB INS PERSONAL INSURANCE COMMER INSURANCE
Law	JD OR LLB (NOTE: Courses in aspects of law for application to a particular discipline may be classified, for minimum qualification purposes, in the discipline of the application.)	BUSAD 120 BUSAD 125	BUSINESS LAW I BUSINESS LAW II

BUSINESS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Management	Master's in business administration, business management, business education, marketing, public administration or finance OR bachelor's in any of the above AND Master's in economics, accountancy, taxation or law OR the equivalent.	BUSAD 141 BUSAD 142 BUSAD 144 BUSAD 146 BUSAD 148 BUSAD 149 BUSAD 151/ (T ART 151) BUSAD 152 BUSAD 154 BUSAD 156 BUSAD 158	INTRO TO MGMT MGMT EMPLOYEE REL PERSONNEL MGMT PLANNING & ORG PROD & OPS CONTROL COST CONTROL & ANAL THEATER MGMT MGMT COMM-ORAL ENVRN HAZ MATERIALS MGMT CONTROL SMALL BUS MGMT
Marketing	Master's in business administration, business management, business education, marketing, advertising, or finance OR Bachelor's in any of the above AND Master's in economics, accountancy, taxation or law OR the equivalent.	BUSAD 162 BUSAD 164 BUSAD 166 BUSAD 168/ (FASH 168)	MARKETING RETAIL SELLING ADVERTISING FASHION MERCH
Office Technology (Course topics include secretarial skills, office systems, word processing, computer applications, and automated office training)	Any Bachelor's or higher AND two years of experience in office technology AND any certificate or license required to do that work OR any Associate's degree AND six years experience in office technology AND any certificate or license required to do that work OR the equivalent.	CABOT 101 CABOT 104 CABOT 120 CABOT 125 CABOT 130 CABOT 155 CABOT 156 CABOT 162 CABOT 165 CABOT 182 CABOT 183 CABOT 185 CABOT 190 CABOT 195 CABOT 200/ (CS/IS 200) CABOT 205 CABOT 210 CABOT 220 CABOT 230 CABOT 254 CABOT 256 CABOT 260 CABOT 265 CABOT 266 CABOT 270 CABOT 271 CABOT 275 CABOT 276 CABOT 280 CABOT 281 CABOT 285 CABOT 286	BUS OFF PROC FILING METHODS ABC SHORTHAND BEG SHORTHAND SHORTHAND SPEED MACH TRANS & VOICE RECOG VOICE RECOGNITION LEGAL OFF PROC MACH TRANS/LEGAL MED TERM MED BLNG & CODING MED FRONT OFF MACHINE TRANS-MED I MACHINE TRANS-MED II INTRO COMPUTER KBDG COMP KBDG I COMP KBDG II W/P FOR ACDMC WRTNG COMP KBDG SPEED WD PROCESSING I WD PROCESSING II MOUS WORD, EXCEL, ACCESS, POWERPOINT MOUS, MS WORD I MOUS, MS WORD II MOUS, MS EXCEL I MOUS, MS EXCEL II MOUS, MS ACCESS I MOUS, MS ACCESS II MOUS, MS POWERPOINT I MOUS, MS POWERPOINT II MICROSOFT OUTLOOK MICROSOFT PUBLISHER

BUSINESS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Real Estate	Any Bachelor's or higher AND two years of experience in real estate AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in real estate AND any certificate or license required to do that work OR the equivalent.	RE 101 RE 105 RE 120 RE 125 RE 130 RE 140 RE 150 RE 160 RE 161 RE 162 RE 163 RE 164 RE 165 RE 170 RE 180 RE 190 RE 195 RE 200/ (BUSAD 138) RE 250 RE 251 RE 260	RE PRINCIPLES RE PRE LICENSE RE PRACTICE RE SALES SOFTWARE RE ECONOMICS RE LEGAL ASPECTS RE FINANCE RE APPRAISAL I RE APPRAISAL II BASIC APPRAISAL PRIN & PROC BASIC RESIDENTIAL RE APPRAISAL ADV RESIDENTIAL APPL & REPORT WRITING USPAP RE BROKERAGE MORTAGE LOAN BRKG PROPERTY MGMT CMN INTRST DVLPS (HOA) BUY & SELL BUSINESS ESCROW I ESCROW II REAL ESTATE CONT ED
Special Education	Master's degree or equivalent in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling AND 15 semester units of upper division graduate study in the area of disability including, but not limited to: learning disabilities, developmental disabilities, deaf and hearing impaired, physical disabilities, or adapted computer technology. At GCC, this academic position is entitled "High Tech Center Specialist"	CABOT 90 CABOT 91 CABOT 92 CABOT 93 CABOT 94	SELF PACED ADPT W/P ADAPT W/P PRO/VISUAL ADAPT W/P PROCESSING ADAPT COMP LAB ADV ADAPT APPS

COLLEGE SERVICES DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Counseling	Master's in counseling, rehabilitation counseling, clinical psychology, counseling psychology, guidance counseling, educational counseling, social work, or career development, OR the equivalent. (NOTE: A license as a Marriage, family, and child counselor is an alternative qualification for the discipline, pursuant to Title 5, Section 53410.1)	ST DV 100 ST DV 101 ST DV 103 ST DV 115 ST DV 120 ST DV 125 ST DV 126 ST DV 127 ST DV 141 ST DV 142 ST DV 144 ST DV 145 ST DV 150 ST DV 155 ST DV 165 ST DV 171	COLLEGE ORIENT FRESHMAN SEMINAR COLLEGE ORIENT INTL ORIENTATION TO FIN AID TRANSFER ORIENTATION CAREER PLANNING JOB SEARCH STRATEGY MAJOR EXPLORATION STUDY SKILLS STUDY SKILLS IMPROVING COLL PERF ACAD & LIFE SUCCESS TUTOR TRAINING SUPP INSTR TRAINING STRESS MGMT STUDENT LEADERSHIP
DSPS Counseling	Master's degree or equivalent in rehabilitation counseling OR master's degree in special education, and twenty four or more semester units in upper division or graduate level course work in counseling, guidance, student personnel, psychology, or social work; OR a master's degree in counseling, guidance, student personnel, psychology, career development, or social welfare; and either twelve or more semester units in upper division or graduate level course work specifically in counseling or rehabilitation of individuals with disabilities, or two years of full-time experience, or the equivalent, in one or more of the following: counseling or guidance for students with disabilities OR counseling and/or guidance in industry, government, public agency, military or private social welfare organizations in which the responsibilities of the position were predominantly or exclusively for persons with disabilities.	ST DV 100 ST DV 101 ST DV 103 ST DV 105 ST DV 115 ST DV 120 ST DV 125 ST DV 126 ST DV 127 ST DV 128 ST DV 141 ST DV 142 ST DV 144 ST DV 145 ST DV 150 ST DV 155 ST DV 165 ST DV 171	COLLEGE ORIENT FRESHMAN SEMINAR COLLEGE ORIENT INTL COLL SUCCESS FOR STUDENTS W/DISABILITY ORIENTATION TO FIN AID TRANSFER ORIENTATION CAREER PLANNING JOB SEARCH STRATEGY MAJOR EXPLORATION VOC PLANNING STUDENTS W/DISABILITY STUDY SKILLS STUDY SKILLS IMPROVING COLL PERF ACAD & LIFE SUCCESS TUTOR TRAINING SUPP INSTR TRAINING STRESS MGMT STUDENT LEADERSHIP
EOPS Counseling	Master's in counseling, rehabilitation counseling, clinical psychology, counseling psychology, guidance counseling, educational counseling, social work, or career development, OR the equivalent. (NOTE: A license as a Marriage, family, and child counselor is an alternative qualification for the discipline, pursuant to Title 5, Section 53410.1) In addition, EOP&S Counselors must also have completed a minimum of nine semester units of college course work in predominantly relating to ethnic minorities or person handicapped by language, social, or economic disadvantages OR completed six semester units or the equivalent of a college-level practicum or counseling fieldwork courses in a community college EOPS program, or in a program dealing with ethnic minorities or person handicapped by language, social, or economic disadvantages and two years of occupational experience in work relating to ethnic minorities or person handicapped by language, social, or economic disadvantages.	ST DV 100 ST DV 101 ST DV 103 ST DV 115 ST DV 120 ST DV 125 ST DV 126 ST DV 127 ST DV 141 ST DV 142 ST DV 144 ST DV 145 ST DV 150 ST DV 155 ST DV 165 ST DV 171	COLLEGE ORIENT FRESHMAN SEMINAR COLLEGE ORIENT INTL ORIENTATION TO FIN AID TRANSFER ORIENTATION CAREER PLANNING JOB SEARCH STRATEGY MAJOR EXPLORATION STUDY SKILLS STUDY SKILLS IMPROVING COLL PERF ACAD & LIFE SUCCESS TUTOR TRAINING SUPP INSTR TRAINING STRESS MGMT STUDENT LEADERSHIP

COLLEGE SERVICES DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Learning Skills Coordinator	The minimum qualifications for service as a learning assistance or learning skills coordinator or instructor or tutoring coordinator, shall be either (a) or (b) below: (a) The minimum qualifications to teach any master's level discipline in which learning assistance or tutoring is provided at the college where the coordinator is employed; or (b) A master's degree in education, educational psychology, or instructional psychology, or other master's degree with emphasis in adult learning theory. At GCC, this academic position is entitled "Learning Center Director"	ST DV 150	TUTOR TRAINING
Library Science	Master's in library science or library and information science from an ALA-accredited institution OR the equivalent together with course work and/or experience with library information technologies and Internet research. **The GCC qualifications for this discipline are higher than the state minimum qualifications**	LIB 101 LIB 191	INTRO LIB RESEARCH INTRO TO INFO COMP
Special Education (Adapted Physical Education)	Master's in physical education with emphasis in physical education, kinesiology, physiology of exercise, or adaptive physical education OR Bachelor's in any of the above AND Master's in any life science, dance, physiology, health education, recreation administration, or physical therapy OR the equivalent. In addition, fifteen semester units of upper division or graduate study in adapted physical education are required. At GCC, this academic position is entitled "Adapted Physical Education Specialist"	ST DV 105 PE 130 PE 131 PE 132 PE 133 PE 134 PE 135 RECLD 105	COLL SUCCESS FOR STUDENTS W/DISABILITY ADAPTED ACTIVITIES SELF DEFENSE ADAPTED AQUATICS FITNESS FOR DISABLED ADAPTED WELLNESS & FIT LAB INDOOR CLYCLING FOR FITNESS PE/REC FOR HANDICAPD
Special Education (High Tech Center Specialist)	Master's degree or equivalent in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling AND 15 semester units of upper division graduate study in the area of disability including but not limited to learning disabilities, developmental disabilities, deaf and hearing impaired, physical disabilities, or adapted computer technology. At GCC, this academic position is entitled "High Tech Center Specialist"	CABOT 90 CABOT 91 CABOT 92 CABOT 93 CABOT 94	SELF PACED ADPT W/P ADAPT W/P PRO/VISUAL ADAPT W/P PROCESSING ADAPT COMP LAB ADV ADAPT APPS

COLLEGE SERVICES DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Special Education (Learning Disability Specialist)	Master's degree or equivalent in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling AND 15 semester units of upper division graduate study in the area of disability including, but not limited to: learning disabilities, developmental disabilities, deaf and hearing impaired, physical disabilities, or adapted computer technology. At GCC , this academic position is entitled "Learning Disability Specialist"	ST DV 102 ST DV 104 ST DV 105 ST DV 128 ST DV 143 ST DV 146 ST DV 147 ST DV 148 ST DV 150	ASSESSMENT ORIENT COLL ORIENT FOR STUDENTS W/DISABILITY COLL SUCCESS FOR STUDENTS W/DISABILITY VOCATION PLANNING STUDY SKILLS LAB EFFECTIVE STUDY TECH STUDY SKILLS LAB ENGL STUDY SKILLS LAB MATH TUTOR TRAINING

CREDIT ESL DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
ESL	Master's in TESL, TESOL, applied linguistics with a TESL emphasis, linguistics with a TESL emphasis, English with a TESL emphasis, or education with a TESL emphasis OR Bachelor's in TESL, TESOL, English with a TESL certificate, linguistics with a TESL certificate, applied linguistics with a TESL certificate or any foreign language with a TESL certificate AND Master's in linguistics, applied linguistics, English, composition, bilingual/bicultural studies, reading, speech, or any foreign language OR the equivalent.	ELS 111 ELS 115 ESL 116 ESL 117 ESL 118 ESL 121 ESL 122 ESL 123 ESL 125 ESL 126 ESL 127 ESL 128 ESL 131 ESL 132 ESL 133 ESL 135 ESL 136 ESL 141 ESL 145 ESL 146 ESL 151 ESL 155 ESL 177	GRAMMAR & WRITING I LISTEN & SPEAKING I READING & VOCAB I LISTEN & VOCAB DEV BASIC SPELLING GRAM & WRIT II (1ST) GRAM & WRIT II (2ND) GRAMMAR & WRITING II LISTEN & SPEAKING II READING & VOCAB II LISTEN & VOCAB DEV II ACAD SPELL NON NATIVE GRAM & WRIT III (1ST) GRAM & WRIT III (2ND) GRAMMAR & WRITING III LISTEN & SPEAKING III READING & VOCAB III GRAMMAR & WRITING IV LISTEN & SPEAKING IV READING & VOCAB IV READING & COMP V LISTEN & SPEAKING V SPECIAL PURPOSE ENGL
Linguistics	Master's in linguistics or applied linguistics OR Bachelor's in linguistics AND Master's in TESOL, anthropology, psychology, sociology, English, or any foreign language OR the equivalent	LING 101	INTRO TO LANGUAGE & LINGUISTICS

ENGLISH DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
English	Master's in English, literature, comparative literature or composition OR Bachelor's in any of the above AND Master's in linguistics, TESL, speech, education with a specialization in reading, creative writing, or journalism OR the equivalent.	ENGL 101 ENGL 102 ENGL 103 ENGL 104 ENGL 105 ENGL 106 ENGL 107 ENGL 108 ENGL 109 ENGL 110 ENGL 111 ENGL 112 ENGL 113 ENGL 114 ENGL 115 ENGL 116 ENGL 117 ENGL 118 ENGL 120 ENGL 121 ENGL 122 ENGL 123 ENGL 124 ENGL 125 ENGL 126 ENGL 127 ENGL 128 ENGL 130 ENGL 131 ENGL 141 ENGL 142 ENGL 155 ENGL 181 ENGL 182 ENGL 183 ENGL 184 ENGL 185 ENGL 186 ENGL 187 ENGL 188 ENGL 189 ENGL 190 ENGL 191 ENGL 192 ENGL 197 ENGL 200	FRESHMAN ENGLISH CRIT THINK & LIT ANAL CREAT WRIT WORKSHOP CRIT THINK & ARGUMENT SURV ENG LIT TO 1780 SURV ENG LIT FROM 1780 20TH CENTURY POETRY I 20TH CENTURY POETRY II INTRO WEST LIT TO REN INTRO WEST LIT TO PRES WOMEN IN LITERATURE SCREENWRITING LIB RESEARCH METHODS INTRO TO POETRY INTRO TO FICTION INTRO TO DRAMA FILM AS LITERATURE ANALYTICAL READING COMP & READING READING LITERATURE AMER LIT TO 1865 AMER LIT 1865-PRESENT CONTEMP LITERATURE SHAKESPEARE MODERN DRAMA CHILDREN'S LITERATURE BIBLE AS LITERATURE SCI-FI LITERATURE TECHNICAL ENGLISH SOUTHWEST LIT ASIAN AMER LIT VOCAB BUILDING I BASIC COMM-SPELLING BASIC COMM-VOCAB BASIC COMM-GRAMMAR BASIC SPELLING ADV SPELLING BASIC READING LAB BASIC ENGLISH LAB INTRO ACAD READING WRITING WORKSHOP I INTMED ACAD READING WRITING WORKSHOP II ADV COLLEGE READING LIT TRAINING METHOD SPEED READING
Film Studies	Master's degree in film, drama/theater arts, or mass communication OR Bachelor's degree in any of the above AND Master's degree in media studies, English, or communication OR the equivalent.	ENGL 112 ENGL 117	SCREENWRITING FILM AS LITERATURE

ENGLISH DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Humanities	Minimum qualifications in humanities (below) AND BOTH of the following: Appropriate course work or appropriate teaching experience in the discipline English AND appropriate course work or appropriate teaching experience in another discipline included in the specific course in question OR the equivalent. Master's in humanities OR the equivalent OR Master's in the interdisciplinary area OR Master's in one of the disciplines included in the interdisciplinary area and upper division or graduate course work in at least one other constituent discipline.	HUMAN 101 HUMAN 102 HUMAN 105 HUMAN 106 HUMAN 110 HUMAN 111 HUMAN 115 HUMAN 117 HUMAN 120 HUMAN 125 HUMAN 130 HUMAN 135	EAST/WEST TO 1700 EAST/WEST FRM 1700 HUMAN STRUGGLE MOD SOCIETY MILIEUX SCI, LIT & HUM INSIGHT IRISH HIST, LIT & CULT WORLD MYTHOLOGY KALEIDOSCOPE LIT & CUL ARTS CROSSCURR: AMER SOC INDIV, GRP, & ORG HUMAN & WORK WRLD
Reading	Master's in education with a specialization in reading or teaching reading OR Bachelor's in any academic discipline AND twelve semester units of course work in teaching reading AND Master's in English, literature, linguistics, applied linguistics, composition, comparative literature, TESL, or psychology OR the equivalent.	ENGL 118 ENGL 186 ENGL 188 ENGL 190 ENGL 192 ENGL 200	ANALYTICAL READING BASIC READING LAB INTRO ACAD READING INTMED ACAD READING ADV COLLEGE READING SPEED READING
Special Education	Master's degree or equivalent in the category of disability, special education, education, psychology, educational psychology, or rehabilitation counseling AND 15 semester units of upper division graduate study in the area of disability including, but not limited to: learning disabilities, developmental disabilities, deaf and hearing impaired, physical disabilities, or adapted computer technology.	ENGL 150 ENGL 151 ENGL 152 ENGL 156 ENGL 157 ENGL 160 ENGL 161 ENGL 162 ENGL 166 ENGL 167 ENGL 168 ENGL 172 ENGL 173 ENGL 174	READING SKILL BLDG DEV FUND WRITING WRIT & READ STRAT VOCAB BLDG II ESSNTL SPELLING SKILLS BEG RDG I FOR DEAF STUDENTS BEG RDG II FOR DEAF STUDENTS INT RDG I FOR DEAF STUDENTS BEG GRAM I FOR DEAF STUDENTS BEG GRAM II FOR DEAF STUDENTS INT GRAM I FOR DEAF STUDENTS BEG WRTG I FOR DEAF STUDENTS BEG WRTG II FOR DEAF STUDENTS INT WRTG I FOR DEAF STUDENTS

HEALTH AND PHYSICAL EDUCATION DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Coaching	Any Bachelor's or higher AND two years of experience in coaching AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in coaching AND any certificate or license required to do that work OR the equivalent.	PE 129 PE 145 PE 146 PE 147 PE 148 PE 149 PE 155 PE 156 PE 157 PE 160 PE 172 PE 173 PE 195 PE 196 PE 197 PE 198 PE 199 PE 204 PE 205 PE 228 PE 230 PE 234 PE 235 PE 236 PE 243 PE 246 PE 266 PE 267 PE 268 PE 269 PE 270 PE 272 PE 273 PE 281 PE 282	STRENGTH & CONDITION FOR INTERCOL ATHLTCS ADV BASKETBALL ADV BASEBALL THEORY OFF SEAS TRN BASEBALL INTERCOL BASEBALL BASEBALL THEORY ADV BASKETBALL/MEN ADV BASKETBALL/WMN INTERCOL BASKET/MEN INTERCOL BASKET/WMN INTERCOL XCNTRY/MEN INTERCOL XCNTRY/WMN FOOTBALL THEORY ADV FOOTBALL THEORY OFF SEAS TRNG FTBALL INTERCOL FOOTBALL ATH COND INDIV & TEAM ADVANCED GOLF INTERCOL GOLF SOCCER THEORY INTERCOL SOCCER/MEN ADV SOFTBALL INTERCOL SOFTBALL SOFTBALL THEORY INTERCOL SOCCER/WMN OFF SEAS TRNG SOCCER INTERCOL TENNIS/MEN INTERCOL TENNIS/WMN ADV TRCK&FLD/MEN ADV TRCK&FLD/WMN OFF SEA TRN/TRCK&FLD INTERCOL TRK&FLD/MEN INTERCOL TRK&FLD/WMN INTERCOL VLLYBLL/MEN INTERCOL VLLYBLL/WMN
Health	Master's in health science, health education, biology, nursing, physical education, dietetics, or nutrition OR Bachelor's in any of the above AND Master's in public health or any biological science OR the equivalent.	HLTH 101 HLTH 102 HLTH 104 HLTH 106 HLTH 107 HLTH 109 HLTH 110 HLTH 128/ (PE 128 & CUL ART 128)	FIRST AID STD FIRST AID & CPR HEALTH EDUCATION WOMEN'S HEALTH EDUC CARDIO PULM RESUS CHILD HEALTH & CRISIS ATHLETIC INJURIES NUTRN & PHYS FITNESS
Martial Arts/ Self Defense	Bachelor's degree AND two years of experience, OR any associate degree AND six years of experience.	PE 227	SELF DEFENSE WMN

HEALTH AND PHYSICAL EDUCATION DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Physical Education	Master's in physical education, education with an emphasis in physical education, kinesiology, physiology of exercise, adaptive physical education, or exercise science OR Bachelor's in any of the above AND Master's in any life science, dance, physiology, health education, recreation administration, or physical therapy OR the equivalent.	PE 101 PE 102 PE 105/ (DANCE 105) PE 106 PE 107 PE 110 PE 111 PE 112 PE 113 PE 114 PE 115 PE 116 PE 119 PE 120 PE 124 PE 125 PE 126 PE 127 PE 128/ (HLTH 128 & CUL ART 128) PE 140 PE 141 PE 150 PE 154 PE 164/ (DANCE 164) PE 166 PE 167 PE 168 PE 169 PE 194/ (DANCE 194) PE 200 PE 202 PE 203 PE 206 PE 217 PE 222 PE 224 PE 226 PE 227 PE 229 PE 231 PE 241 PE 261 PE 262 PE 263 PE 274 PE 275 PE 276 PE 294 PE 295 RECLD 109	WELLNSS & FITNSS LAB CARDIOVASC FITNESS STEP AEROBICS ADVANCED STEP AERO PRIN LIFESTYLE FITNESS INDOOR CYCLING EXERCISE PSYCH APP EXERCISE PHYSIO EXERCISE TEST INST TEC FOR FIT LDRS INST TEC FIT LDRS CAREERS FOR FIT LDRS FOUNDATIONS FOR FITNESS PRSNL TRNG INTRO TO PE OFFICIATING-VBL, BSKBL SPORTS OFFICIATING OFFICIATING-TRK, SFTBL PE ACTIVITIES NUTRN & PHYS FITNESS BEG BADMINTON INT BADMINTON BEG BASKETBALL INT BASKETBALL AEROBIC FITNESS WEIGHT TRAIN WMN WEIGHT TRAIN & COND INT WGHT TRAIN & COND BODY MECHANICS WMN PILATES TOUCH FOOTBALL BEG GOLF INT GOLF BEG GYMNASTICS SELF-DEFENSE TECHNQS PADDLE TENNIS RACQUETBALL RUNNING AEROBICS SELF DEFENSE WMN SOCCER SOFTBALL SOCCER-WMN BEG TENNIS INT TENNIS ADV TENNIS BEG VOLLEYBALL INT VOLLEYBALL ADV VOLLEYBALL STRESS REDUCTION WLKG FOR HLTH FITNESS REC LEADERSHIP

HEALTH AND PHYSICAL EDUCATION DIVISION			
Special Education	Master's in physical education, education with an emphasis in physical education, kinesiology, physiology of exercise, or adaptive physical education OR Bachelor's in any of the above AND Master's in any life science, dance, physiology, health education, recreation administration, or physical therapy OR the equivalent. In addition, fifteen semester units of upper division or graduate study in adapted physical education are required. At GCC, this academic position is entitled "Adapted Physical Education Specialist"	PE 130 PE 131 PE 132 PE 133 PE 134 PE 135 RECLD 105	ADAPTED ACTIVITIES SELF DEFENSE ADAPTED AQUATICS FITNESS FOR DISABLED ADAPTED WELLNESS & FIT LAB INDOOR CYCLING FOR FITNESS PE/REC FOR HANDICAPD

LANGUAGE ARTS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
American Sign Language	Any Bachelor's or higher AND two years of experience in sign language AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in sign language AND any certificate or license required to do that work OR the equivalent.	ASL 101 ASL 102 ASL 103 ASL 104 ASL 105 ASL 151 ASL 201 ASL 202	AMER SIGN LANGUAGE I AMER SIGN LANGUAGE II AMER SIGN LANGUAGE III AMER SIGN LANGUAGE IV CONVERSATIONAL ASL I INTRO TO THE STRUCT OF ASL STRUCTURE OF ASL FOR PROF INTERPRETERS THRY& PRCSS OF INTER FOR PROF INTERPTRS
Foreign Languages	Master's in Armenian OR Bachelor's in Armenian AND Master's in another language or linguistics OR the equivalent.	ARMEN 101 ARMEN 102 ARMEN 103 ARMEN 104 ARMEN 110 ARMEN 111 ARMEN 115 ARMEN 116 ARMEN 125 ARMEN 126 ARMEN 127 ARMEN 201	BEG ARMENIAN I BEG ARMENIAN II INT ARMENIAN I INT ARMENIAN II CONV ARMENIAN I CONV ARMENIAN II ARMENIAN SPEAKING I ARMENIAN SPEAKING II ANCIENT & MEDIEVAL LIT LIT IN THE ENLTMNT ERA 20TH/21ST CENTURY LIT EMGR ARMEN FIREFTR
	Master's in Chinese OR Bachelor's in Chinese AND Master's in another language or linguistics OR the equivalent.	CHIN 101 CHIN 102 CHIN 103 CHIN 104 CHIN 110 CHIN 111 CHIN 112	BEG CHINESE I BEG CHINESE II INT CHINESE I INT CHINESE II CONV CHINESE I CONV CHINESE II CONV CHINESE III
	Master's in Egyptian Hieroglyphs OR Bachelor's in Egyptian Hieroglyphs AND Master's in another language or linguistics OR the equivalent.	HIER 101 HIER 102	BEG HIEROGLYPHS BEG HIEROGLYPHS
	Master's in French OR Bachelor's in French AND Master's in another language or linguistics OR the equivalent.	FREN 101 FREN 102 FREN 103 FREN 104 FREN 105 FREN 106 FREN 110 FREN 111 FREN 112 FREN 113 FREN 121 FREN 124 FREN 125 FREN 126	BEG FRENCH I BEG FRENCH II INT FRENCH I INT FRENCH II CONV FRENCH ADV CONV FRENCH BASIC CONV FRENCH I BASIC CONV FRENCH II BASIC CONV FRENCH III BASIC CONV FRENCH IV INTRO FRENCH LIT/ENG FR LIT-GENRES FR LIT-MIDDLE AGES-18TH FR LIT-19TH CEN-PRESENT
	Master's in German OR Bachelor's in German AND Master's in another language or linguistics OR the equivalent.	GERM 101 GERM 102 GERM 103 GERM 104 GERM 105 GERM 106 GERM 110 GERM 111 GERM 112 GERM 113 GERM 125 GERM 126	BEG GERMAN I BEG GERMAN II INT GERMAN I INT GERMAN II CONV GERMAN ADV CONV GERMAN BASIC CONV GERMAN I BASIC CONV GERMAN II BASIC CONV GERMAN III BASIC CONV GERMAN IV GERMAN LIT I GERMAN LIT II

LANGUAGE ARTS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Foreign Languages	Master's in Italian OR Bachelor's in Italian AND Master's in another language or linguistics OR the equivalent.	ITAL 101 ITAL 102 ITAL 103 ITAL 104 ITAL 110 ITAL 111 ITAL 130	BEG ITALIAN I BEG ITALIAN II INTR ITALIAN I INTR ITALIAN II BASIC CONV ITALIAN I BASIC CONV ITALIAN II ITAL CUL & CIV THROUGH CINEMA
	Master's in Japanese OR Bachelor's in Japanese AND Master's in another language or linguistics OR the equivalent.	JAPAN 101 JAPAN 102 JAPAN 103 JAPAN 104 JAPAN 110 JAPAN 111	BEG JAPANESE I BEG JAPANESE II INTER JAPANESE I INTER JAPANESE II BASIC CONV JAPANESE I BASIC CONV JAPANESE II
	Master's in Korean OR Bachelor's in Korean AND Master's in another language or linguistics OR the equivalent.	KOREAN 101 KOREAN 102 KOREAN 103 KOREAN 110 KOREAN 111 KOREAN 115 KOREAN 116	BEG KOREAN I BEG KOREAN II INTER KOREAN I BASIC CONV KOREAN I BASIC CONV KOREAN II KOREAN FOR KOREAN SPKG I KOREAN FOR KOREAN SPKG II
	Master's in Russian OR Bachelor's in Russian AND Master's in another language or linguistics OR the equivalent.	RUSS 101 RUSS 102 RUSS 110 RUSS 111	BEG RUSSIAN I BEG RUSSIAN II BASIC CONV RUSSIAN I BASIC CONV RUSSIAN II
	Master's in Spanish OR Bachelor's in Spanish AND Master's in another language or linguistics OR the equivalent.	SPAN 101 SPAN 102 SPAN 103 SPAN 104 SPAN 105 SPAN 106 SPAN 110 SPAN 111 SPAN 112 SPAN 113 SPAN 115 SPAN 116 SPAN 117 SPAN 118 SPAN 124 SPAN 125 SPAN 126 SPAN 127 SPAN 128 SPAN 138 SPAN 201 SPAN 202 SPAN 203	BEG SPANISH I BEG SPANUSH II INT SPANISH I INT SPANISH II CONV SPANISH ADV CON SPANISH BASIC CONV SPANISH I BASIC CONV SPANISH II BASIC CONV SPANISH III BASIC CONV SPANISH IV SPAN FOR SPAN SPKG I SPAN FOR SPAN SPKG II BASIC CONV SPAN-MED BASIC CONV SPAN-LAW ENG TRANS OF SPAN LIT SURVEY SPANISH LIT SURVEY SPAN-AM LIT MEXICAN LITERATURE CUBAN LITERATURE SPAN FOR SCHOOL PERS EMGCY SPAN FOR FIRE FGHTRS SURVIVAL SPAN FOR EDUCATORS OCCUP SPAN FOR NURSING
Journalism	Master's in journalism or communication with a specialization in journalism OR Bachelor's in either of the above AND Master's in English history, communication, literature, composition, comparative literature, any social science, business, business administration, marketing, graphics, or photography or the equivalent.	JOURN 102 JOURN 103 JOURN 104 JOURN 106 JOURN 107 JOURN 110 JOURN 116	REPORTING THE NEWS STUDENT PUBL STAFF STUDENT PUBL EDITORS INTRO TO BRDCST JOURNALISM I MAGAZINE WRITING PHOTO JOURNALISM INTRO TO BRDCST JOURNALISM II

LANGUAGE ARTS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Mass Communication	Master's in radio, television, film, mass communication, or communication, journalism OR Bachelor's in any of the above AND Master's in drama/theater arts, communication, speech communication, business, telecommunications, or English OR the equivalent.	MASS COM 101 MASS COM 120	INTRO MASS COMM INTRO PUB RELATIONS
Speech Communication	Master's in speech, speech broadcasting, telecommunications, rhetoric, communication, communication studies, speech communications, or organizational communication OR Bachelor's in any of the above AND Master's in drama/theater arts, mass communication, or English OR the equivalent.	SPCH 100 SPCH 101 SPCH 102 SPCH 103 SPCH 104 SPCH 105 SPCH 106 SPCH 107 SPCH 108 SPCH 111 SPCH 190 SPCH 191 SPCH 192 SPCH 193	INTERPERSONAL COMM PUBLIC SPEAKING ADV PUBLIC SPEAKING GROUP DISCUSSION ARGUMENT & DEBATE VOICE AND DICTION ORAL INTERP OF LIT BUS & PRO SPCH INTERCULTURAL COMM PUBLIC SPEAKING FOR NON-NATIVE SPEAKERS INTERCOL FORENCS PRACTICUM FORENSICS INDIV EVNTS FORENSICS TEAM EVNTS DEBATE TEAM

MATHEMATICS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Mathematics	Master's in mathematics or applied mathematics OR Bachelor's in either of the above AND Master's in statistics, physics, or mathematics education OR the equivalent.	MATH 100	COLLEGE ALGEBRA
		MATH 101	INTER ALGEBRA
		MATH 102	TRIGONOMETRY
		MATH 103	CALC/ANAL GEOMETRY I
		MATH 104	CALC/ANAL GEOMETRY II
		MATH 105	CALC/ANAL GEOMETRY III
		MATH 107	LINEAR ALGEBRA
		MATH 108	DIFFERENTIAL EQUATION
		MATH 110	PRECALCULUS
		MATH 111	FINITE MATH
		MATH 112	BUSINESS CALCULUS
		MATH 115	SURVEY OF MATH
		MATH 119	INTER ALGEBRA I
		MATH 120	INTER ALGEBRA II
		MATH 135	LIBERAL ARTS MATH
		MATH 136	STATISTICS
		MATH 138	MATH FOR ELEM TCHRS I
		MATH 139	MATH FOR ELEM TCHRS II
		MATH 140	PLANE GEOMETRY
		MATH 141	BEG ALGEBRA
		MATH 145	ELEM ALGEBRA I
		MATH 146	ELEM ALGEBRA II
		MATH 148	APPLIED ALGEBRA
		MATH 151	BASIC ARITHMETIC
		MATH 152	BASIC MATHEMATICS
		MATH 153	PREALGEBRA
		MATH 155	ALGEBRA BASICS
		MATH 158	APPLIED PREALGEBRA
		MATH 190	OVERCOME MATH ANXTY
		MATH 201	INTER ALG-SELF PACED
		MATH 219	INTER ALG I-SELF PACED
		MATH 220	INTER ALG II-SELF PACED
		MATH 241	BEG ALG-SELF PACED
		MATH 245	BEG ALG I-SELF PACED
		MATH 246	BEG ALG II-SELF PACED
		MATH 255	FUND OF MATH-SELF PCD

PHYSICAL SCIENCE DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Chemistry	Master's in chemistry or Bachelor's in chemistry or biochemistry and Master's in biochemistry, chemical engineering, chemical physics or the equivalent. The GCC qualifications (listed above) for this discipline are higher than the state minimum qualifications which are: Master's in chemistry OR Bachelor's in chemistry AND Master's in biochemistry, chemical engineering, chemical physics, physics, molecular biology, or geochemistry OR the equivalent.	CHEM 098 CHEM 099 CHEM 101 CHEM 102 CHEM 103 CHEM 105 CHEM 106 CHEM 110 CHEM 114 CHEM 115 CHEM 120 CHEM 121 CHEM 143 PHSCI 131	CHEM FUNDAMENTALS CHEM FUNDAMENTALS GEN CHEMISTRY I GEN CHEMISTRY II QUANT ANALYSIS ORGANIC CHEMISTRY I ORGANIC CHEMISTRY II ELEM OF GEN CHEM CHEMICAL ENVIRON CHEM FUND-NURSES FUND COLL CHEM I FUND COLL CHEM II INTRO CHEMISTRY GEN PHYSICAL SCIENCE
Earth Science	Master's in geology, geophysics, earth science, meteorology, oceanography or paleontology, OR Bachelor's in geology AND Master's in geography, physics, or geochemistry OR the equivalent.	GEOL 101 GEOL 102 GEOL 103 GEOL 104 GEOL 105 GEOL 111 GEOL 112 GEOL 120 OCEAN 115 OCEAN 116 PALEO 101 PHSCI 131	PHYSICAL GEOLOGY ENVIRON GEOLOGY GEOLOGY OF CALIF FIELD GEOLOGY HISTORIC EARTH SCI PHYSICAL GEOLOGY LAB ENVIRON GEOLOGY LAB EARTHQUAKES OCEANOGRAPHY OCEANOGRAPHY LAB PALEONTOLOGY GEN PHYSICAL SCIENCE
Physics/Astronomy	Master's in physics, astronomy, or astrophysics OR Bachelor's in physics or astronomy AND Master's in engineering, mathematics, meteorology, or geophysics OR the equivalent.	ASTRO 102 ASTRO 103 ASTRO 110 ASTRO 120 PHY 101 PHY 102 PHY 103 PHY 105 PHY 106 PHY 110 PHSCI 131	OBSERV ASTRONOMY MODERN ASTRONOMY ASTRO SOLAR SYSTEM STARS AND GALAXIES ENGINEERING PHYSICS I ENGINEERING PHYSICS II ENGINEERING PHYSICS III GENERAL PHYSICS I GENERAL PHYSICS II INTRO TO PHYSICS GEN PHYSICAL SCIENCE

SOCIAL SCIENCE DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Anthropology	Master's in anthropology or archeology OR Bachelor's in either of the above and Master's in sociology, biological sciences, forensic sciences, genetics or paleontology, OR the equivalent.	ANTHR 101 ANTHR 102 ANTHR 103 ANTHR 104 ANTHR 105 ANTHR 111	PHYSICAL ANTHRO CULTURAL ANTHRO ARCHAEOLOGY MAGIC, REL & WTCHCRFT CULTURE & COMM PHYSICAL ANTHRO LAB
Economics	Master's in economics OR Bachelor's in economics AND Master's in business, business administration, business management, business education, finance, or political sciences OR the equivalent.	ECON 101 ECON 102 ECON 105 ECON 107/ (POL SCI 107, PSYCH 107, & SOC 107) ECON 110 ECON 111/ (HIST116)	PRIN MICROECONOMICS PRIN MACROECONOMICS AMERICAN ECONOMY INTRO STATISTICS ECON ENVIRONMENT ECON HISTORY US
Ethnic Studies	Master's in the ethnic studies field OR the equivalent OR Master's in the interdisciplinary area OR Master's in one of the disciplines included in the interdisciplinary area and upper division or graduate course work in at least one other constituent discipline.	ETHS 101 ETHS 102 ETHS 110 ETHS 111 ETHS 120 ETHS 121 ETHS 122 ETHS 123 ETHS 124 ETHS 132 ETHS 164 HIST 113 HIST 121 SOCS 124	LATIN AMER CUL EXP LATINOS IN US CONTEMP ETHNIC WMN EURO IMMIG 1776-NOW MEX-AMER STUDIES ETHNIC/RACE MINORITY INTRO ASIAN AMER CUL ASIANS IN AMERICA JAPANESE EXP IN AMER BLACK EXP IN THE US ARMENIAN DIASPORA HISTORY OF MEXICO ARMENIAN HISTORY ASIANS IN AMERICA INTL/INTCULT STUDIES
Geography	Master's in Geography OR Bachelor's in geography AND Master's in geology, history, meteorology, or oceanography OR the equivalent OR Master's in the interdisciplinary area OR Master's in one of the disciplines included in the interdisciplinary area and upper division or graduate course work in at least one other constituent discipline.	GEOG 101 GEOG 102 GEOG 103 GEOG 105 GEOG 107 GEOG 111 GEOG 114 GEOG 120 GEOG 121	PHYSICAL GEOGRAPHY CULTURAL GEOGRAPHY WORLD REGIONAL GEOG ECONOMIC GEOGRAPHY HUMAN IMPACT ON ENV PHYSICAL GEOG LAB GEOGRAPHY OF BAJA CA INTRO TO GIS INTERMEDIATE GIS

SOCIAL SCIENCE DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
History	Master's in history OR Bachelor's in history AND Master's in political science, humanities, geography, area studies, women's studies, social science, or ethnic studies OR the equivalent.	ETHS 111 HIST 101 HIST 102 HIST 103 HIST 104 HIST 105 HIST 106 HIST 107 HIST 108 HIST 109 HIST 110 HIST 111 HIST 112 HIST 113 HIST 114 HIST 115 HIST 116/ (ECON III) HIST 117 HIST 118 HIST 119 HIST 120 HIST 121 HIST 122 HIST 131 HIST 132 HIST 133 HIST 135 HIST 136/ (SOCS 136) HIST 150 HIST 151 HIST 152 SOCS 127	EURO IMMIG 1776-NOW HISTORY- WEST EUR I HISTORY- WEST EUR II HIST EARLY LATIN AM HIST CONTEMP LATIN AM 20TH CENT CTRL AMER HIST/POL RUSS PEOPLE HIST OF CIV TO 800 HIST OF CIV 800-1789 HIST OF CIV 1789-NOW US HISTORY US HISTORY-WMN PACIFIC COAST HISTORY HISTORY OF MEXICO HISTORY OF BAJA CA REBEL WMN IN MOD AM ECON HIST OF US HISTORY OF US I HISTORY OF US II HISTORY FAR EAST I HISTORY FAR EAST II ARMENIAN HISTORY CALIFORNIA HISTORY HIST AFRICA 1800-NOW HISTORY OF PHILIPPINES HISTORY OF SCIENCE HISTORY VIETNAM WAR WAR: HIST, CAUS, SOL US HISTORY & ART US HISTORY 20TH CENT RAD & RBLS SOCIAL PROTEST 1960s LA COUNTY
Philosophy	Master's in philosophy OR Bachelor's in philosophy AND Master's in humanities or theology OR the equivalent.	PHILO 101 PHILO 112 PHILO 113 PHILO 114 PHILO 116 PHILO 117 PHILO 118 PHILO 119 PHILO 120 PHILO 121 PHILO 122 PHILO 123	INTRO PHILOSOPHY HUMAN VAL-ENVIR ISSUE WRLD REL/NEAR EAST WRLD REL/FAR EAST ETHICS-MODERN LIFE INTRO LOGIC WOMEN/EARTH/DIVINE HIST PHIL-ANCIENT HIST PHIL-MODERN PHIL OF ISLAM LATIN AMER PHIL INTRO TO SYMBLC LOGIC
Political Science	Master's in political science, government, public administration, or international relations OR Bachelor's in any of the above AND Master's in economics, history, social science, sociology, any ethnic studies, JD or LLB OR the equivalent.	POL SCI 101 POL SCI 102 POL SCI 103 POL SCI 105 POL SCI 106 POL SCI 107/ (ECON 107, PSYCH 107, & SOC 107) POL SCI 108 POL SCI 110 POL SCI 111 POL SCI 151	INTRO GOVT COMPARATIVE GOVT WORLD POLITICS AMER POLITICAL IDEALS AMER STATE/LOC GOVT INTRO STATISTICS POLITICS & PRACT OF UN CONTEMP WORLD PROBS MODERN MID EAST FUND OF GOVT & YOU

SOCIAL SCIENCE DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Psychology	Master's in psychology OR Bachelor's in psychology, AND Master's in counseling, sociology, statistics, neuroscience, or social work OR the equivalent.	PSY 101 PSY 103 PSY 104 PSY 105 PSY 106 PSY 107/ (ECON 107, POL SCI 107, & SOC 107) PSY 108 PSY 109/ (SOC 105) PSY 110 PSY 111 PSY 113 PSY 114 PSY 115 PSY 131/ (SOC 131) PSY 150	GEN PSYCHOLOGY PHYSIO PSYCHOLOGY SOCIAL PSYCHOLOGY HUMAN SEXUALITY DEVELOP PSYCH INTRO STATISTICS PSYCH OF LOSS & DEATH INTRO GERONTOLOGY PSYCH OF PERS-SOC ADJ WMN: MIND & BODY PSYCH WOMEN PSYCH HUMAN COMM ABNORMAL PSYCH MARRIAGE & INT REL EDUCATIONAL PSYCH
Religious Studies	Master's in religious studies, theology or philosophy OR Bachelor's in any of the above AND Master's in humanities OR the equivalent.	PHILO 113 PHILO 114 PHILO 118	WORLD REL/NEAR EAST WORLD REL/FAR EAST WOMEN/EARTH/DIVINE
Social Science	Master's in social science OR the equivalent OR Master's in the interdisciplinary area OR Master's in one of the disciplines included in the interdisciplinary area and upper division or graduate course work in at least one other constituent discipline.	ETHS 120 ETHS 121 ETHS 123 SOCS 101 SOCS 124 SOCS 125 SOCS 126 SOCS 127 SOCS 131 SOCS 132 SOCS 134 SOCS 136/ (HIST 136) SOC 140 SOCS 145 SOCS 146	MEX AMER STUDIES ETHNIC/RACE MINORITY ASIANS IN AMERICA URBAN EDUCATION IN AMERICA INTL/INTERCULT STUDIES AMER EXPERIENCE AMER EXP-MOD AMER LA COUNTY INTRO SOCIAL SCIENCE I INTRO SOCIAL SCIENCE II WMN, MEN, & SOCIETY WAR: HIST/CAUSE/SOL INTRO TO SOC WELFARE INTRO TO COM SVC LRNG VOLUTEERISM LAB
Sociology	Master's in sociology OR Bachelor's in sociology AND Master's in anthropology, any ethnic studies, social work, or psychology OR the equivalent.	SOC 101 SOC 102 SOC 104 SOC 105/ (PSY 109) SOC 107/ (ECON 107, POL SCI 107, & PSY 107) SOC 131/ (PSY 131) SOCS 134	INTRO SOCIOLOGY SOCIAL CRISES TODAY SOC SEX & GENDER INTRO GERONTOLOGY INTRO STATISTICS MARRIAGE & INT REL WMN, MEN, & SOCIETY
Women's Studies	Master's in women's studies OR the equivalent OR Master's in the interdisciplinary area OR Master's in one of the disciplines included in the interdisciplinary area and upper division or graduate course work in at least one other constituent discipline.	ETHS 110 HIST 111 HIST 115 SOC 104 SOCS 134	CONTEMP ETHNIC WMN WOMEN IN AMER HIST REBEL WMN MOD AMER SOC SEX & GENDER WMN, MEN, & SOCIETY

TECHNOLOGY AND APPLIED ACADEMICS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Administration of Justice (Course topics include police science, corrections, and law enforcement)	Any Bachelor's or higher AND two years of experience in administration of justice AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in administration of justice AND any certificate or license required to do that work OR the equivalent.	ADMJ 101 ADMJ 103 ADMJ 107 ADMJ 108 ADMJ 110 ADMJ 116 ADMJ 117 ADMJ 118 ADMJ 120 ADMJ 129 ADMJ 130 ADMJ 134 ADMJ 155 ADMJ 205	INTRO TO ADMIN JUSTICE CONCEPTS CRIM LAW COMMUNITY RELATIONS POLICE OPS & ISSUES PRIN & PROCD JUST SYS CRIM INVESTIGATIONS CRISIS INTERVENTION YOUTH OFFENDERS EVIDENCE SPEC CRIME/DRUG LAW ENFORC SUPER REPORT WRITING FIREARMS TRAINING ADV FIELD OFF TRAINING
Aeronautics	Any Bachelor's or higher AND two years of experience in aeronautics AND any certificate or license required to do that work OR any associate degree AND six years of experience in aeronautics AND any certificate or license required to do that work OR the equivalent.	AT 123 AT 126 AT 147 AT 150 AT 160 AT 161 AT 162 AT 163 AT 164 AT 165 AT 166 AT 167 AT 168 AT 169	ACFT STRUC & AERO ACFT POWERPLANTS HELICOPTER MAINT ACFT STRUCTURES ACFT PWRPLT MAINT & OVERHAUL ACFT PWRPLT MAINT & OVERHAUL ACFT PWRPLT MAINT & OVERHAUL ACFT PWRPLT MAINT & OVERHAUL ACFT PWRPLT MAINT & OVERHAUL ACFT PWRPLT MAINT & OVERHAUL AIRFRAME MAINT & OVERHAUL AIRFRAME MAINT & OVERHAUL AIRFRAME MAINT & OVERHAUL AIRFRAME MAINT & OVERHAUL
Architecture	Any Bachelor's or higher AND two years of experience in architecture AND any certificate or license required to do that work OR any associate's degree AND six years of experience in architecture AND any certificate or license required to do that work OR the equivalent.	ARCH 101 ARCH 102 ARCH 103 ARCH 105 ARCH 106 ARCH 107 ARCH 108 ARCH 120 ARCH 125 ARCH 130 ARCH 135 ARCH 141/ (ART 141)	DRAFT AND BASIC DSGN ARCH DRFT & DESIGN DESCRIPTIVE GEOMETRY PERSPECTIVE GRAPHICS BUILDING CODES I BUILDING CODES II ARCH PRINT READING ARCH DESIGN I ARCH DESIGN II ARCH DESIGN III ARCH DESIGN IV INTERIOR DESIGN

TECHNOLOGY AND APPLIED ACADEMICS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Aviation (Course topics include air frame and power plant, aircraft mechanics, aeronautical engineering technicians, and avionics)	Any Bachelor's or higher AND two years of experience in aviation AND any certificate or license required to do that work OR any associate's degree AND six years of experience in aviation AND any certificate or license required to do that work OR the equivalent.	AT 114 AT 115 AT 117 AT 119 AT 120 AT 121 AT 122 AT 124 AT 125 AT 127 AT 128 AT 130 AT 131 AT 135	INSTRUMENT FLT LAB COMM FLIGHT LAB AV INSTRUCTION PRAC FLGHT CONCEPT PRIV PILOT GRD SCHOOL NAVIGATION METEOROLOGY RADIO PROC & FLT REGS INST RATING GRD SCHOOL FLIGHT TRNG MANEUVER AIRPORT OPS AIR TRANSPORTATION AIR TRAFF CONTROLLER COMM PILOT GRD SCHOOL
Child Development	Master's in child development, early childhood education, human development, home economics/family and consumer studies with a specialization in child development/early childhood education, educational psychology with a specialization in child development/early childhood education OR Bachelor's in any of the above AND Master's in social work, educational supervision, elementary education, special education, psychology, bilingual/bicultural education, life management/home economics, family life studies, or family and consumer studies OR the equivalent.	CHLDV 130 CHLDV 133 CHLDV 135 CHLDV 137 CHLDV 138 CHLDV 140 CHLDV 141 CHLDV 142 CHLDV 143 CHLDV 147 CHLDV 151 CHLDV 152 CHLDV 154 CHLDV 155 CHLDV 156 CHLDV 158/ (DANCE 158) CHLDV 160 CHLDV 174 CHLDV 175 CHLDV 176 CHLDV 180 CHLDV 181 CHLDV 182 CHLDV 200 CHLDV 201 CHLDV 202 CHLDV 210 CHLDV 220	PARENTING YNG CHILD INTRO ERLY CHILD ED EARLY CHILD THRGH ADLSNCE SCH AGE CHLD CHILD HEALTH PRE-SCHOOL EDUC STUDENT TCHG SEMINAR HOME, SCHL, COMM REL SUP/ADM CHD CARE CTR WORK W/INF & TODDLER CREATIVE ACT PRE SCHL MUSIC FOR YNG CHILD ECE & THE ART EXP SPEC NEEDS CHLDRN TCH VAR CULTURES MOV/DEV BIRTH-12 GUIDING CHDRN & ADOLES ADM/SUP PROG I ADM/SUP PROG II MENTOR TEACHER PRAC STUDENT TCHG INF/TODD STUDENT TCHG PRE SCHL STUDENT TCHG SCHL AGE EMERGING LIT IN E.C. I EMERGING LIT IN E.C. II EMERGING LIT IN E.C. III SCAF LRNG IN ECE STRESS COPING & RESIL FOR PROF EDUC
Cosmetology	Any Bachelor's or higher AND two years of experience in cosmetology AND any certificate or license required to do that work OR any associate's degree AND six years of experience in cosmetology AND any certificate or license required to do that work OR the equivalent.	COSM 111 COSM 112 COSM 113 COSM 114	ELEM OF COSMETOLOGY BASIC COSMETOLOGY INTER COSMETOLOGY ADV COSMETOLOGY

TECHNOLOGY AND APPLIED ACADEMICS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Culinary Arts/ Food Technology (Course topics include food service, meat cutting, baking, waiter/waitressing, and bartending)	Any Bachelor's or higher AND two years of experience in culinary arts/food technology AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in culinary arts/food technology AND any certificate or license required to do that work OR the equivalent.	CUL ART 110 CUL ART 111 CUL ART 112 CUL ART 113 CUL ART 114 CUL ART 116 CUL ART 117 CUL ART 122 CUL ART 124 CUL ART 201 CUL ART 207 CUL ART 212 CUL ART 214 CUL ART 216 HRM 115 HRM 203 HRM 220 HRM 221 HRM 222 HRM 230 HRM 256	FOODS MODERN LIVING BEG FOOD PREP ADV FOOD PREP SANITATION & SAFETY NUTRITION & MENU PLAN QUANT FOOD PURCH FOOD & COST MGMT INTL COOKING BAS BAKING & DESSERT RESTAURANT MGMT DINING ROOM SERVICES COMMERCIAL FOOD PREP BEV & WINE SERVICES WINE SELECT & PRESENT INTRO HOSPITALITY IND CATERING I FRONT OFFICE OPS HOUSEKEEP MGMT OPS INTRO TO HTL/RSRT OPS HOSPITALITY LAW MGMT OF HOSPITALITY, PRSNL, & OPS
Dance	Minimum qualifications in dance (below) PLUS one of the following: Two years community college level (or higher) teaching experience in dance OR two years professional performance. The GCC qualification (listed above) for this discipline are higher than the state minimum qualifications which are: Master's in dance, physical education with dance emphasis, or theater with dance emphasis OR Bachelor's in any of the above and Master's in physical education, any life science, physiology, theater arts, kinesiology, humanities, performing arts or music OR the equivalent.	CHLDV 158	MOV/DEV BIRTH-12
Drafting	Any Bachelor's or higher AND two years of experience in drafting AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in drafting AND any certificate or license required to do that work OR the equivalent.	DRAFT 203/ (FASH 203) ARCH 101 ARCH 102	COMP PATTERN MAKING DRAFT & BASIC DESIGN ARCH DRAFT & DESIGN

TECHNOLOGY AND APPLIED ACADEMICS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Electronics Technology (Course topics include radio, television, and computer repair)	Any Bachelor's or higher AND two years of experience in electronics technology and any certificate or license required to do that work OR any Associate's degree AND six years of experience in electronics technology AND any certificate or license required to do that work OR the equivalent.	ECT 100 ECT 101 ECT 102 ECT 103 ECT 104 ECT 106 ECT 107 ECT 110 ECT 112 ECT 113 ECT 114 ECT 115 ECT 116 ECT 117 ECT 118 ECT 119 ECT 124 ECT 201 ECT 202 ECT 203 ECT 204 ECT 210 ECT 212 ECT 223 ECT 224 ECT 226 ECT 250 ECT 251 ECT 252 ECT 253 Q-A 101 Q-C 101 Q-C 102 Q-C 103	TECH MATH FOR ELECT BASIC ECLT CIRCUITS I BASIC ECLT CIRCUITS II INTRO DIGITAL LOGIC INTRO MICROPROC FUND OF ELECTRONICS I FUND OF ELECTRONICS II BASIC ELCTY/ELTRONICS MICROCOMP REPAIR HIGH RELREPAIR TECH CISCO TRAINING CISCO 2 TRAINING CISCO 3 TRAINING CISCO 4 TRAINING CISCO CRT NTWK PROF I CISCO CRT NTWK PROF II INTRO TO MICRO/DIGITAL SOLID STATE DEVICES INTEGRATED CIRCT ELEC MICROCOMP TECH I MICROCOMP TECH II ELEC INSRMT MSRMT ADV MICRO REPAIR TECH COMM SYSTEMS OPTO-ELECTRONICS PREP FOR A+ CERT ECT LAB I ECT LAB II ECT LAB III ECT LAB IV PROC & PROD PLANNING PRIN OF METROLOGY QUAL CONTROL APPL STATISTIC PROC CONTRL
Engineering Support	Any Bachelor's or higher AND two years of experience in engineering technology AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in engineering technology AND any certificate or license required to do that work OR the equivalent.	ENGR 100 ENGR 101 ENGR 102 ENGR 103 ENGR 104 ENGR 105 ENGR 106 ENGR 107 ENGR 108 ENGR 109 ENGR 110 ENGR 111 ENGR 120 ENGR 121 ENGR 150 ENGR 151 Q-A 101 Q-C 101 Q-C 102 Q-C 103	INTRO ENGINEERING ENGR DRAFTING & BASIC DESIGN ENGR PRINT READING FOR INDUSTRY DESCRIPTIVE GEOMETRY ADV ENGINEER DRAWING GEOM/DIM/TRUE POS TOL ELECTRONIC DRAWING ELCTRIC/ELCTRN DRAW ELECTRO-MECH PKGING BASIC AUTOCAD APPLIC ADV AUTOCAD APPLIC BASIC SOLID WORKS INTRO SI TECH SI TECH ADV CAD LAB CAD LAB PROC & PROD PLANNING PRIN OF METROLOGY QUAL CONTROL APPL STATISTIC PROC CONTRL

TECHNOLOGY AND APPLIED ACADEMICS DIVISION			
Fashion & Related Technologies	Any Bachelor's or higher AND two years of experience in fashion & related technologies AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in fashion related technologies AND any certificate or license required to do that work OR the equivalent.	FASH 100 FASH 102 FASH 103 FASH 104 FASH 110 FASH 111 FASH 112 FASH 123 FASH 124 FASH 126 FASH 168/ (BUSAD 168) FASH 203/ (DRAFT 203) FASH 208 FASH 213 FASH 216	INTRO FASH DESIGN INTRO TO TEXTILES FLAT PATTRN DSGN I FLAT PATTRN DSGN II FASHION INDUSTRY SEW WITH SERGIS APPAREL PRODUCT ANAL FASHION ILLUSTRATION I FASHION ILLUSTRATION II FASHION DESIGN MERCH FASHION MERCH COMPUTER PATTERN MK CULT, PEOPLE & DRESS COMP PATTERN DESIGN COMP GRADING & MARK
Fire Technology	Any Bachelor's or higher AND two years of experience in fire technology AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in fire technology AND any certificate or license required to do that work OR the equivalent.	FIRE 101 FIRE 102 FIRE 103 FIRE 104 FIRE 105 FIRE 107 FIRE 108 FIRE 109 FIRE 110 FIRE 111 FIRE 112 FIRE 114 FIRE 115 FIRE 130 FIRE 131 FIRE 150 FIRE 151 FIRE 152 FIRE 153 FIRE 154 FIRE 155 FIRE 156 FIRE 157	INTRO FIRE PROTECTION FIRE BEHAV & COMBUST FIRE PREVENTION FIRE FTG TAC & STRAT FIRE EQUIP & SYSTEMS FIRE HYDRAULICS FIRE APP & EQUIPMENT RESCUE PRACTICES FIRE CO ORG/PROC FIRE INVESTIGATION WILDLAND FIRE CONTRL HAZARD MATERIALS BLDG CONST FIRE ACAD SKILL MAINT FIREFTR SKILL ENHANCE FIRE SERVICE TRAIN I FIRE SERVICE TRAIN II FIRE MGMT I FIRE INVESTIGATION 1A FIRE COMMAND 1A FIRE COMMAND 1B FIRE PREV 1A FIRE PREV 1B
Flight Attendant Training	Any Bachelor's or higher AND two years of experience in aviation AND any certificate or license required to do that work OR any associate's degree AND six years of experience in aviation AND any certificate or license required to do that work OR the equivalent.	AT 129 AT 132 AT 134 AT 136 AT 137 AT 151	FLIGHT ATTENDANT I FLIGHT ATTENDANT II AMR AV TRVL HIST & OPS AVIATION PSYCHOLOGY AIRLINE TRVL CAREERS INFLIGHT TRAVEL SFTY
Graphic Arts	Any Bachelor's or higher AND two years of experience in graphic arts AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in graphic arts AND any certificate or license required to do that work OR the equivalent.	ARCH 105	PERSPECTIVE GRAPHICS
Industrial Technology	Any Bachelor's or higher AND two years of experience in industrial technology AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in industrial technology AND any certificate or license required to do that work OR the equivalent.	TEC ED 140 TEC ED 142 TEC ED 143 TEC ED 145 TEC ED 147	FUND OF ENGINEER DOC TECH MATH I TECH MATH II APPLIED PHYSICS SURVEY OF ROBOTICS

TECHNOLOGY AND APPLIED ACADEMICS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Manufacturing Technology	Any Bachelor's or higher AND two years of experience in manufacturing technology AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in manufacturing technology AND any certificate or license to do that work OR the equivalent.	CIM 101 CIM 102 CIM 201 MAT P 146 Q-A 101 Q-C 101 Q-C 102 Q-C 103	ROBOTICS TECHNOLOGY AUTO & PROD CONTROL CIM SYSTEM CONCEPTS MATERIALS & PROCESS PROC & PROD PLANNING PRIN OF METROLOGY QUAL CONTROL APPL STATISTIC PROC CONTR
Machine Tool Technology	Any Bachelor's or higher AND two years of experience in machine tool technology AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in machine tool technology AND any certificate or license required to do that work OR the equivalent.	MACH 101 MACH 102 MACH 103 MACH 104 MACH 107 MACH 108 MACH 109 MACH 110 MACH 111 MACH 112 MACH 113 MACH 114 CAM 210 CAM 220 CAM 230 CAM 231 CAM 240	MACHINE TECH I MACHINE TECH II MACHINE TECH III MACHINE TECH IV MACHINE PRACTICE I MACHINE PRACTICE II PRIN OF TOOL ENG PRIN NUMER CONTRL I PRIN NUMER CONTRL II MACHINE PRACTICE III INT LATHE PROCESS INT VERT MILL PROCESS CAM BASIC MILLING CAM BASIC LATHE CAM BASIC MILL PRAC INT MILL LAB CAM BASIC LATHE PRAC
Media Production (Course topic includes filmmaking/video/ radio/TV)	Any Bachelor's or higher AND two years of experience in Media Production AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in Media Production AND any certificate or license required to do that work OR the equivalent.	EDMED 103	MEDIA EQUIP OP & TECH
Mining/Metallurgy (Course topic includes oil field operations)	Any Bachelor's or higher AND two years of experience in mining metallurgy AND any certificate or license required to do that work OR any associate's degree AND six years of experience in mining/metallurgy AND any certificate or license required to do that work OR the equivalent.	MET 150	PRIN OF METALLURGY
Nutritional Science/ Dietetics	Master's in nutrition, dietetics, dietetics and food administration OR Bachelor's in any of the above AND Master's in chemistry, public health, or family and consumer studies/home economics OR the equivalent. (Note: A Bachelor's in nutrition, dietetics, or dietetics and food administration, and certification as a registered dietitian, is an alternative qualification for this discipline, pursuant to Title 5 Section 53410.1.)	CUL ART 118 CUL ART 125 CUL ART 128/ (PE 128 & HEALTH 128) CUL ART 141 CUL ART 142	DIETARY HEALTH CARE ELEMENTS OF NUTRITION NUTRN & PHYS FITNESS NUTRN & WEIGHT CNTRL NUTRN CONTROVERSIES
Welding	Any Bachelor's or higher AND two years of experience in welding AND any certificate or license required to do that work OR any Associate's degree AND six years of experience in welding AND any certificate or license required to do that work OR the equivalent.	WELD 117 WELD 118 WELD 121 WELD 122 WELD 123 WELD 124 WELD 125 WELD 126	INTRO WELDING GENERAL WELDING OCC WELDING I OCC WELDING II OCC WELDING III OCC WELDING IV ADV WELD PROCEDURES OCC WELD CERT WKSHP

VISUAL AND PERFORMING ARTS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Art	Master's in fine arts, art or art history OR Bachelor's in any of the above AND Master's in humanities OR the equivalent. (NOTE: Master's in fine arts as used here refers to any Master's degree in the subject matter of fine arts which is defined to include visual studio arts such as drawing, painting art and also art education and art therapy. It does not refer to the "Master of Fine Arts (MFA)" degree when that degree is based on specialization in performing arts or dance, film video, photography, creative writing or other non-plastic arts.)	ART 101 ART 102 ART 103 ART 104 ART 105 ART 106 ART 107 ART 108 ART 109 ART 110/ (MUSIC 110) ART 111 ART 112 ART 113 ART 116 ART 118 ART 120 ART 121 ART 124 ART 125 ART 130 ART 131 ART 132 ART 133 ART 134 ART 135 ART 136 ART 137 ART 138 ART 140 ART 141/ (ARCH 141) ART 144 ART 146 ART 147 ART 148 ART 150 ART 151 ART 152 ART 153 ART 154 ART 155 ART 156 ART 157 ART 158 ART 160 ART 161 ART 162 ART 163 ART 164 ART 165 ART 170 ART 171 ART 172 ART 173 ART 174 ART 175 ART 177 ART 178 ART 180 ART 181 ART 186 ART 187 ART 188 ART 189 ART 190 ART 191	ART HIST PREHIST GOTH ART HIST RENAIS MOD ANCIENT ART GREEK & ROMAN ART MEDIEVAL ART RENAISSANCE/BAROQUE MODERN ART EASTERN ART I EASTERN ART II ART/MUSIC APPRECIATN HIST WORLD CERAMICS PRECOLUMBIAN ART ART OF AMER 1600-NOW ART OF AFRICA, OCEANIA, N. AMERICA WOMEN IN VISUAL ARTS HIST ARCHITECTURE I HIST ARCHITECTURE II SO CAL ART MUSEUMS HIST MOTION PICTURES DESIGN I DESIGN II TYPOGRAPHY I DIGITAL ILLUSTRATION GRAPHIC DESIGN I GRAPHIC DESIGN II GRAPHIC DESIGN III GRAPHIC DESIGN IV THREE D DESIGN PASTE-UP & LAYOUT INTERIOR DESIGN COLOR THEORY & APP VISUAL LITERACY PUBLICATION DESIGN I PUBLICATION DESIGN II DRAWING I DRAWING II LIFE DRAWING I LIFE DRAWING II ADV LIFE DRAWING I ADV LIFE DRAWING II ILLUSTRATION I GALLRY STDY/ART PRES LIFE DRAWING LAB PAINTING I PAINTING II ADV PAINTING I ADV PAINTING II WATER COLOR I WATER COLOR II PRINTMAKING I PRINTMAKING II LITHOGRAPHY I LITHOGRAPHY II SILK SCREEN PRINT I SILK SCREEN PRINT II AIR BRUSH I AIR BRUSH II SCULPTURE I SCULPTURE II CERAMICS I CERAMICS II ADV CERAM I ADV CERAM II CERAMIC HANDBUILDING ADV CERAMIC HANDBLDG

VISUAL AND PERFORMING ARTS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Art	Master's in fine arts, art or art history OR Bachelor's in any of the above AND Master's in humanities OR the equivalent. (NOTE: Master's in fine arts as used here refers to any Master's degree in the subject matter of fine arts which is defined to include visual studio arts such as drawing, painting art and also art education and art therapy. It does not refer to the "Master of Fine Arts (MFA)" degree when that degree is based on specialization in performing arts or dance, film video, photography, creative writing or other non-plastic arts.)	ART 192 ART 193 ART 195 ART 199 ART 201 ART 205 ART 206 ART 210 ART 218/ (CS/IS 218 & TEL 218) ART 220 ART 221 ART 230 ART 231 ART 232 ART 233 ART 234 ART 235 ART 237 ART 238 ART 240 ART 241 ART 250/ (PHOTO 250) ART 251/ (PHOTO 251) ART 255/ (PHOTO 255) ART 282 ART 283 ART 284 ART 285 ART 286 ART 287 ART 288	EARTHENWARE RAKU GLAZE CALCULATION HISTORY OF PHOTO DRAWING ANIMATION FUND ANIMATION I FUND ANIMATION II ANIM STORYBOARDS INTERACTIVE MULTMED II INTRO MOTION GRAPHIC ADV MOTION GRAPHICS INTRO 3D COMP GRAPH INORGANIC MODELING ORGANIC MODELING CHAR SETUP KINEMATIC ADV 3D CHAR SETUP 3D CHAR ANIMATION CREAT TEXT 3D ANIM ADV TEXT 3D ANIM INTRO TO JEWELRY INTERMEDIATE JEWELRY DESIGN WEB GRAPH WEB DESIGN WITH DREAMWEAVER WEB DESIGN WITH FLASH METH WOOD SCULPTOR FIGURE MODELING MOLD MAKING SCULPTR SCULPTURE LAB PORTRAIT SCULPTURE ANATOMY FOR SCULPTR 3D DESIGN LAB
Dance	Minimum qualification in dance (below) PLUS one of the following: Two years community college level (or higher) teaching experience in dance OR two years professional performance. The GCC qualifications (listed above) for this discipline are higher than the state minimum qualifications which are: Master's in dance, physical education with dance emphasis or theater with dance emphasis OR Bachelor's in any of the above and Master's in physical education, any life science, physiology, theater arts, kinesiology, humanities, performing arts or music OR the equivalent.	DANCE 100 DANCE 101 DANCE 105/ (PE 105) DANCE 107 DANCE 110 DANCE 111 DANCE 112 DANCE 113 DANCE 115 DANCE 116 DANCE 120 DANCE 121 DANCE 122 DANCE 123 DANCE 124 DANCE 125 DANCE 126 DANCE 127 DANCE 128 DANCE 129 DANCE 130 DANCE 131 DANCE 132 DANCE 134 DANCE 135 DANCE 136 DANCE 140	SURVEY OF DANCE HIST INTRO DANCE STEP AEROBICS SURV DANCE TCHG METH BALLET TECH I BALLET TECH II BALLET PERF SKILLS BALLET PERF SKILLS: REPERTOIRE MODERN DANCE TECH I MODERN DANCE TECH I JAZZ TECH I JAZZ TECH II JAZZ PERF SKILLS JAZZ PERF SKILLS REPER HIP-HOP TAP DANCE I TAP DANCE II SALSA MIDDLE EASTERN DANCE HIP-HOP I CHOREOGRAPHY COMMERCIAL DANCE ARTIST IN RES CHOREO & PERF SKILLS DANCE PROD REPERT DANCE PROD CHOREO MVMT FOR THEATER I

VISUAL AND PERFORMING ARTS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Dance	Minimum qualification in dance (below) PLUS one of the following: Two years community college level (or higher) teaching experience in dance OR two years professional performance. The GCC qualifications (listed above) for this discipline are higher than the state minimum qualifications which are: Master's in dance, physical education with dance emphasis or theater with dance emphasis OR Bachelor's in any of the above and Master's in physical education, any life science, physiology, theater arts, kinesiology, humanities, performing arts or music OR the equivalent.	DANCE 141 DANCE 145 DANCE 158/ (CHLDV 158) DANCE 160 DANCE 164/ (PE 164) DANCE 171 DANCE 190 DANCE 194/ (PE 194)	MVMT FOR THEATER II MVMT FOR MUSICAL MVMT DEV BIRTH –12 INTL WORKSHOP AEROBIC FITNESS CHOREO TECHNIQUES BEGINNING YOGA PILATES
Drama/Theater Arts	Master's in drama/theater arts/performance OR Bachelor's in drama/theater arts/performance AND Master's in comparative literature, English, speech, literature, or humanities OR the equivalent	T ART 101 T ART 102 T ART 103 T ART 104 T ART 105 T ART 106 T ART 107 T ART 108 T ART 109 T ART 110 T ART 121 T ART 122 T ART 123 T ART 129 T ART 130 T ART 131 T ART 133 T ART 134 T ART 140 T ART 151/ (BUSAD 151) T ART 160 T ART 161 T ART 162 T ART 163 T ART 164	INTRO THEATRE THEATRE HISTORY FUND OF ACTING I FUND OF ACTING II THEATRE ARTS WKSHP INTRO THEAT DIRECTING DRAMA HERITAGE INTRO ACTING STAGE MAKE-UP I STAGE MAKE-UP II STAGE SCENE DESIGN I STAGE SCENE DESIGN II STAGE COSTUME DESIGN BACKSTAGE PERF/LAB PERF ART TECH SUPPRT TECHNICAL STAGE ART OF LIGHTING DESIGN STAGE LIGHTING I CAMERA PERFORMANCE THEATRE MGMT ACTING STYLES WKSHP – MUSICAL THEATER PROD ACTING STYLES WKSHP – CLASSIC THEATER PROD ACTING STYLES WKSHP – MODERN THEATER PROD ACTING STYLES WKSHP – CONTEM THEATER PROD ACTING STYLES WKSHP – NEW WORKS & EXPER THEATER PROD
Film Studies	Master's degree in film, drama/theater arts, or mass communication OR Bachelor's degree in any of the above AND Master's degree in media studies, English, or communication OR the equivalent.	ART 125	HIST MOTION PICTURES
Mass Communication	Master's in radio, television, film, mass communication, communication, or journalism OR Bachelor's in any of the above AND Master's in drama/theater arts, communication speech communication, business, telecommunications or English OR the equivalent.	MEDIA 101 MEDIA 102 MEDIA 103 MEDIA 104 MEDIA 107 MEDIA 111/ (CS/IS 111)	INTRO TO VIDEO PROD DIGITAL VIDEO PROD & EDITING INTRO TO DIGITAL CINEMATOGRAPHY VIDEO PROD PRAC INTRO TO AUDIO PROD INTERACT MULTIMEDIA I

VISUAL AND PERFORMING ARTS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Mass Communication	Master's in radio, television, film, mass communication, communication, or journalism OR Bachelor's in any of the above AND Master's in drama/theater arts, communication speech communication, business, telecommunications or English OR the equivalent.	MEDIA 112 MEDIA 202 MEDIA 205 MEDIA 207 MEDIA 218/ (ART 218 & CS/IS 218)	DIGITAL VIDEO EDITING DVD AUTHOR & PROD MEDIA STRMG & MOBILE CONTENT PROD INTERNET RADIO WBCST INTERACT MULTIMEDIA II
Music	Master's in music, OR Bachelor's in music AND a Master's in humanities, or the equivalent, together with verifiable experience at an accredited academic institution teaching one of the following: class piano, music fundamentals, music appreciation, or courses with similar content. Candidates whose only experience is as a teaching assistant will not be considered. The GCC minimum qualifications in music are higher than the state minimum qualifications, which are Master's in music OR Bachelor's in music AND Master's in humanities OR the equivalent.	MUSIC 101 MUSIC 102 MUSIC 103 MUSIC 104 MUSIC 105 MUSIC 107 MUSIC 108 MUSIC 110/ (ART 110) MUSIC 113 MUSIC 120 MUSIC 121 MUSIC 125 MUSIC 126 MUSIC 127 MUSIC 128 MUSIC 129 MUSIC 135 MUSIC 136 MUSIC 137 MUSIC 140 MUSIC 141 MUSIC 143 MUSIC 144 MUSIC 145 MUSIC 146 MUSIC 147 MUSIC 148 MUSIC 152 MUSIC 156 MUSIC 157 MUSIC 158 MUSIC 159 MUSIC 160 MUSIC 161 MUSIC 162 MUSIC 163 MUSIC 170 MUSIC 171 MUSIC 175 MUSIC 176 MUSIC 177 MUSIC 178 MUSIC 230 MUSIC 231 MUSIC 232 MUSIC 233 MUSIC 234 MUSIC 235 MUSIC 236 MUSIC 237 MUSIC 238 MUSIC 239 MUSIC 240 MUSIC 241 MUSIC 242	MUSIC FUND FUND FOR MUS MAJORS KEYBOARD HARMONY MUSICIANSHIP I MUSICIANSHIP II HARMONY I HARMONY II MUSIC/ART APPREC KEYBOARD HARMONY II MUSIC APPRECIATION HISTORY OF ROCK MUSIC MUSIC HIST/LIT I MUSIC HIST/LIT II WORLD MUSIC MUSIC OF AMERICA COMMERCIAL VOICE VOICE TRAINING I VOICE TRAINING II VOICE TRAINING III APPLIED MUSIC CONCERT BAND JAZZ BAND WOODWIND ENSEMBLE BRASS ENSEMBLE COMM ORCH 1725-1850 COMM ORCH 1825-1950 CHAMBER MUSIC STRING ENSEMBLE CLASSICAL GUITAR I CLASSICAL GUITAR II CLASSICAL GUITAR III CLASS GUITAR ENSMBLE PIANO I PIANO II PIANO III PIANO WORKSHOP MUSIC THEATRE WKSHP COMMERCIAL MUSIC SYNTHESIZER POPULAR SONG WRITING MUS RCNG & NOTATION MUS RCNG/SEQUENCING CHORUS COLLEGE CHOIR CHAMB CHOR-WINTER CHAMB CHOR-FESTIVAL CONCERT SING-MADRIG CONCERT SING-MASTWK VOC ENSEM-HOL REVW VOC ENSEM-JAZZ SHOW CHORALOGRPHY TOUR CHOIR CONCERT SINGHOL CON CONCERT SING: TRAD CONCERT SING: CONTEM

VISUAL AND PERFORMING ARTS DIVISION			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
Photography	Master's in photography, fine arts or art OR Bachelor's in any of the above AND Master's in art history or humanities.	PHOTO 101 PHOTO 102 PHOTO 103 PHOTO 104 PHOTO 105 PHOTO 106 PHOTO 107 PHOTO 108 PHOTO 109 PHOTO 110 PHOTO 112 PHOTO 113 PHOTO 114 PHOTO 116 PHOTO 117 PHOTO 118 PHOTO 119 PHOTO 121 PHOTO 122 PHOTO 124 PHOTO 125 PHOTO 130 PHOTO 250/ (ART 250) PHOTO 251/ ART 251 PHOTO 255/ (ART 255) ART 199	INTRO PHOTO B/W DARKROOM LAB INT PHOTO COLOR DARKROOM MULTIPLE IMAGING AVAILABLE LIGHTING SPEC PHOTO PROJECTS PHOTO COMM COLOR PHOTO COLOR SLIDE PHOTO STUDIO LIGHTING ZONE SYS & FINE PRINTG VIEW CAMERA COLOR PHOTO I ALTERNATIVE PROCESS DOCUMENTARY PHOTO PHOTO COMP LAB PHOTOSHOP I PHOTOSHOP II PHOTO RETOUCH & REPAIR W/PHOTOSHOP SPECIAL EFFECTS W/PHOTOSHOP DIGITAL PHOTOGRAPHY DESIGN WEB GRAPH WEB DESIGN WITH DREAMWEAVER WEB DESIGN WITH FLASH HISTORY OF PHOTO
Special Education	Master's in physical education, education with an emphasis in physical education, kinesiology, physiology of exercise, or adaptive physical education OR Bachelor's in any of the above AND Master's in any life science, dance, physiology, health education, recreation administration, or physical therapy OR the equivalent. In addition, fifteen semester units of upper division or graduate study in adapted physical education are required.	DANCE 150	PHYS REINTEGRATION

ALL DIVISIONS			
DISCIPLINE	MINIMUM QUALIFICATIONS AT GCC	COURSE NUMBER	COURSE TITLE
All	Same as the minimum qualification located on this discipline list for the applicable discipline(s). Note: 047-060 courses can be offered in all discipline(s).	COOP ED 101 COOP ED 102 NATFLD ST 047 INTL FS 048 INS 049 INT 050 SP TP 060 INS 101 INS 149 INTL FS 148 INT 150 NATFLD ST 148 SP TP 150	GEN WORK EXP OCC WORK EXP NATIONAL FIELD STUDY INTL FIELD STUDY INDEPENDENT STUDY INTERNSHIP SPECIAL TOPICS VOLUNTEER SERVICE INDEPENDENT STUDY INTL FIELD STUDY INTERNSHIP NATIONAL FIELD STUDY SPECIAL TOPICS

§53412. Minimum Qualifications for Instructors of Noncredit Courses.[1]

Except as provided elsewhere in this article, the minimum qualifications for service as a faculty member teaching a noncredit course shall be the same as the minimum qualifications for credit instruction in the appropriate discipline, or as follows:

(a) For an interdisciplinary noncredit basic skills course, a bachelor's in any social science, humanities, mathematics, or natural science discipline or in liberal studies, as appropriate for the course.

(b) For a noncredit basic skills course in mathematics, a bachelor's in mathematics.

(c) For a noncredit basic skills course in reading and/or writing, either: a bachelor's degree in English, literature, comparative literature, composition, linguistics, speech, creative writing, or journalism; or a bachelor's degree in any discipline and twelve semester units of coursework in teaching reading.

(d) For a noncredit course in citizenship, a bachelor's degree in any discipline, and six semester units in American history and institutions.

(e) For a noncredit course in English as a second language (ESL), any one of the following:

(1) A bachelor's degree in teaching English as a second language, or teaching English to speakers of other languages.

(2) A bachelor's degree in education, English, linguistics, applied linguistics, any foreign language, composition, bilingual/bicultural studies, reading, or speech; and a certificate in teaching English as a second language, which may be completed concurrently during the first year of employment as a noncredit instructor.

(3) A bachelor's degree with any of the majors specified in subparagraph (2) above; and one year of experience teaching ESL in an accredited institution; and a certificate in teaching English as a second language, which may be completed concurrently during the first two years of employment as a noncredit instructor.

(4) Possession of a full-time, clear California Designated Subjects Adult Education Teaching Credential authorizing instruction in ESL.

(f) For a noncredit course in health and safety, a bachelor's degree in health science, health education, biology, nursing, dietetics, or nutrition; or an associate degree in any of those subjects, and four years of professional experience related to the subject of the course taught.

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[1] *Minimum Qualifications for Faculty and Administrators in California Community Colleges, Title V Regulations on Minimum Qualifications, Human Resources Division, Chancellor's Office, California Community Colleges, Sacrament, California, March 2003.*

(g) For a noncredit course in home economics, a bachelor's degree in home economics, life management, family and consumer studies, dietetics, food management, interior design, or clothing and textiles; or an associated degree in any of those subjects, and four years of professional experience related to the subject of the course taught.

(h) For a noncredit course intended for older adults, either pattern (1) or pattern (2) following:

(1) A bachelor's degree with a major related to the subject of the course taught; and either (A) or(B) below:

(A) Thirty hours or two semester units of course work or class work in understanding the needs of the older adult, taken at an accredited institution of higher education or approved by the district. This requirement may be completed concurrently during the first year of employment as a noncredit instructor.

(B) One year of professional experience working with older adults.

(2) An associate degree with a major related to the subject of the course taught; and two years of occupational experience related to the subject of the course taught; and sixty hours or four semester units of coursework or class work in understanding the needs of the older adult, taken at an accredited institution of higher education or approved by the district. This last requirement may be completed concurrently during the first year of employment as a noncredit instructor.

(i) For a noncredit course in parent education, a bachelor's degree in child development, early childhood education, human development, family and consumer studies with a specialization in child development or early childhood education, educational psychology with a specialization in child development, elementary education, psychology, or family life studies; and two years of professional experience in early childhood programs or parenting education.

(j) For a short-term noncredit vocational course, any one of the following:

(1) A bachelor's degree; and two years of occupational experience related to the subject of the course taught.
(2) An associate degree; and six years of occupational experience related to the subject of the course taught.
(3) Possession of a full-time, clear California Designated Subjects Adult Education Teaching Credential authorizing instruction in the subject matter.
(4) For courses in an occupation for which the district offers or has offered apprenticeship instruction, the minimum qualifications for noncredit apprenticeship instructors in that occupation, as specified in Section 53413.

NOTE: Authority cited: Sections 70901 and 87356, Education Code.
Reference: Sections 70901(b)(1)(B) and 87356, Education Code.