

# Curriculum Report Academic Senate

DATE: December 5, 2013

### **COMMITTEES**

DISTANCE LEARNING	Minutes: October 8, 2013
EDUCATIONAL DESIGN	Minutes: October 22, 2013; November 5, 2013
EDUCATIONAL DESIGN SUB-COMMITTEE FOR	Minutes: None
GENERAL EDUCATION AND TRANSFER ISSUES	ivillutes. None
Equivalencies	Minutes: September 23, 2013
OUTCOMES	Minutes: October 15, 2013

#### **CURRICULUM AND INSTRUCTION COUNCIL**

# **INFORMATION – FEE BASED COURSES FOR WINTER**

- 1. THE FOLLOWING COURSES/PROGRAMS WILL BE OFFERED THROUGH THE CONTINUING EDUCATION DIVISION AS FEE PROGRAMS BEGINNING IN THE WINTER SEMESTER. THEY WILL BE GOING TO THE NOVEMBER OR DECEMBER MEETING OF THE BOARD OF TRUSTEES FOR APPROVAL: COMPUTED TOMOGRAPHY (CT) REGISTRY EXAM (NOVEMBER), CODING: ICD 10 CM (NOVEMBER), CODING: UPDATE FOR ICD-10 (NOVEMBER)
- The List of courses with due dates for 4-year review is attached. The 4-year review date is based on the Effective Date, not the course
  Approval date (as Per C&I). Faculty are encouraged to submit 4-year review of courses by May 31 in case proposed changes include a
  Modification.

### CONSENT AGENDA: - LCOM 80, 90, AND 100 – 4 – YEAR REVIEW AND DISCIPLINE PLACEMENT

The Academic Senate returned LCOM 80, 90, and 100 to EDC to affirm that the courses were 4-year review and not modifications, and to consider overlap with counseling courses. EDC has reaffirmed that LCOM 80, 90, and 100 followed the 4-year review process and no course changes triggered a course modifications. Further, EDC concluded that there is no existing overlap of LCOM 80, 90, and 100 with existing Counseling courses. After discussion, EDC recommends THAT LCOM 80, 90, and 100 be placed in the Counseling Discipline (along with the Learning Assistance Discipline) at the request of the Learning Assistance Department.

**C&I C**OUNCIL RECOMMENDS THAT THESE COURSES AND THE DISCIPLINE PLACEMENT BE APPROVED.

# **CONSENT AGENDA: - EQUIVALENCY COMMITTEE**

- 1. C & I recommends approval of the removal of the Fashion Merchandising & Design equivalency. The Department
- 2. C&I recommends the approval of the Family and Consumer Studies/Home Economics Equivalency (see attached)

### **EDUCATIONAL DESIGN COMMITTEE**

# **ACTION - NEW DEGREES**

AS-T ADMINISTRATION OF JUSTICE: PROGRAM TYPE: ASSOCIATE IN SCIENCE FOR TRANSFER (REQUIRED UNITS IN THE MAJOR: 18)

THE ASSOCIATE IN SCIENCE IN ADMINISTRATION OF JUSTICE FOR TRANSFER PROVIDES A BROAD BASE OF EDUCATION IN THE DISCIPLINE. STUDENTS WILL ACQUIRE THE ABILITY TO IDENTIFY AND APPLY LEGAL PRECEDENTS IN FIELD WORK, BE PREPARED TO UNDERSTAND THE USE OF CRIMINAL CODES IN THE INVESTIGATION AND DOCUMENTATION OF CRIME, AND BECOME FAMILIARIZED WITH THE SOCIAL FACTORS THAT INVOLVE POLICE INTERACTION WITHIN THE COMMUNITY. THE DEGREE WILL SUPPORT STUDENTS INTERESTED IN BRANCHING OUT INTO UNDERGRADUATE STUDIES IN THE SOCIAL SCIENCES.

To earn an associate degree for transfer, a student must complete 60 semester units that are eligible for transfer to CSU that consist of: IGETC pattern or CSU GE breadth and a major of at least 18 units. Students must have a minimum GPA of 2.0 in all CSU-transferable coursework to receive an associate degree for transfer and all courses in the major must be completed with a C or better. Students earning an associate degree for transfer will not be required to complete any other local graduation requirements.

#### REQUIRED COURSES

LIST A REQUIRED COURSES (6 UNITS)

ADJU 1 - THE ADMINISTRATION OF JUSTICE SYSTEM (3.00 UNITS)

ADJU 3 - CONCEPTS OF CRIMINAL LAW (3.00 UNITS)

LIST B CHOOSE ANY TWO OF THE FOLLOWING (6 UNITS):

ADJU 2 - PRINCIPLES AND PROCEDURES OF THE JUSTICE SYSTEM (3.00 UNITS)

ADJU 4 - LEGAL ASPECTS OF EVIDENCE (3.00 UNITS)

ADJU 20 - PRINCIPLES OF INVESTIGATION (3.00 UNITS)

ADJU 50 - Introduction to Forensics for Criminal Justice (3.00 units)

LIST C CHOOSE ANY TWO OF THE FOLLOWING COURSES (6 UNITS):

MATH 110 - ELEMENTARY STATISTICS (3.00 UNITS)

SOC 1 - Sociology (3.00 UNITS)

PSYC 1A - Introduction to Psychology (3.00 units)

#### ADDITIONAL NOTATIONS

In addition to List C any CSU transferable Administration of Justice Lower division course or courses outside the Administration of Justice discipline that are articulated as lower division major preparation for the Criminal Justice or Criminology Major at any CSU.

### <u>ACTION - NEW CERTIFICATES</u>

ANIMAL SCIENCE FUNDAMENTALS: PROGRAM TYPE: SKILLS CERTIFICATE

THIS CERTIFICATE PROGRAM IS DESIGNED FOR STUDENTS TO ACQUIRE BASIC KNOWLEDGE IN THE FUNDAMENTALS OF ANIMAL SCIENCE. THIS CAN BE UTILIZED TO GAIN ENTRY LEVEL EMPLOYMENT ON FARMS, RANCHES AND IN AGRICULTURAL SALES AND SERVICES. IT IS ALSO THE FIRST STEP IN THE PATHWAY TO A CAREER IN BECOMING AN EDUCATOR IN AGRICULTURAL SCIENCES. ALL COURSES ARE APPLICABLE FOR DEGREE REQUIREMENTS.

REQUIRED COURSES (15 UNITS)

AGAN 1 - ANIMAL SCIENCE (3.00 UNITS)

AGAN 2 - ANIMAL NUTRITION (3.00 UNITS)

AGAN 51 - Animal Handling and Restraint (3.00 units)

AGAN 94 - ANIMAL BREEDING (3.00 UNITS)

AGLI 96 - Animal Sanitation and Disease Control (3.00 units

BASIC COMPUTER PRESENTATION AND PUBLICATION: PROGRAM TYPE: CERTIFICATE OF ACHIEVEMENT ((NONCREDIT)

THIS CERTIFICATE PREPARES STUDENTS FOR POSITIONS WHERE ENTRY-LEVEL SKILLS IN PRESENTATION AND PUBLISHING SOFTWARE ARE NEEDED.

### REQUIRED COURSES

VOC BCPP1 - POWERPOINT BASICS 1 (UNITS)

VOC BCPP2 - POWERPOINT BASICS 2 (UNITS)

VOC BCDP - BASIC COMPUTING - DESKTOP PUBLISHING (UNITS)

BASIC EXCEL APPLICATIONS: PROGRAM TYPE: CERTIFICATE OF ACHIEVEMENT ((NONCREDIT)

THIS CERTIFICATE WILL PREPARES STUDENTS WITH SPECIFIC ENTRY-LEVEL EXCEL APPLICATION SKILLS FOR THE COMPUTERIZED OFFICE ENVIRONMENT.

# **REQUIRED COURSES**

VOC CPBE1 - BASIC EXCEL - LEVEL 1 (UNITS)

VOC CPBE2 - BASIC EXCEL 2 (UNITS)

VOC CPBE3 - BASIC EXCEL 3 (UNITS)

#### HORSE RANCH MANAGEMENT LEVEL 1: PROGRAM TYPE - SKILLS CERTIFICATE

THIS CERTIFICATE PROGRAM IS DESIGNED TO GIVE STUDENTS BASIC SKILLS ON HORSE RANCHES AND AGRICULTURE SALES AND SERVICES. ALL COURSES ARE APPLICABLE FOR DEGREE REQUIREMENTS.

#### REQUIRED COURSES (11 UNITS)

AGAN 2 - ANIMAL NUTRITION (3.00 UNITS)

AGLI 16 - Horse Production and Management (4.00 units)

AGLI 18 - Horse Ranch Management (4.00 units)

#### HORTICULTURE SCIENCE: PROGRAM TYPE: CERTIFICATE OF ACHIEVEMENT

THIS CERTIFICATE IS DESIGNED TO GIVE STUDENTS BASIC KNOWLEDGE AND SKILLS PERTAINING TO HORTICULTURE SCIENCE.

### **REQUIRED COURSES (18 UNITS)**

AGOR 1 - HORTICULTURAL SCIENCE (3.00 UNITS)

AGOR 24 - INTEGRATED PEST MANAGEMENT (3.00 UNITS)

AGOR 29 - ORNAMENTAL PLANTS - HERBACEOUS (3.00 UNITS)

AGOR 30 - ORNAMENTAL PLANTS - TREES AND WOODY SHRUBS (3.00 UNITS)

AGOR 39 - Turf Grass Production and Management (3.00 units)

AGOR 50 - SOIL SCIENCE AND MANAGEMENT (3.00 UNITS)

#### LANDSCAPE CONSTRUCTION: PROGRAM TYPE: CERTIFICATE OF ACHIEVEMENT

THIS CERTIFICATE IS DESIGNED TO GIVE STUDENTS THE NECESSARY SKILLS TO BE PROFICIENT IN LANDSCAPE CONSTRUCTION. STUDENTS WILL LEARN ABOUT IRRIGATION SYSTEMS, CONSTRUCTION FUNDAMENTALS AND HARDSCAPE APPLICATIONS AS WELL AS LANDSCAPE CONTRACT LAW.

#### REQUIRED COURSES (18 UNITS)

AGOR 51 - TRACTOR AND LANDSCAPE EQUIPMENT OPERATIONS (3.00 UNITS)

AGOR 62 - LANDSCAPE IRRIGATION - DESIGN AND INSTALLATION (3.00 UNITS)

AGOR 63 - LANDSCAPE IRRIGATION SYSTEMS MANAGEMENT (3.00 UNITS)

AGOR 71 - LANDSCAPE CONSTRUCTION FUNDAMENTALS (3.00 UNITS)

AGOR 72 - LANDSCAPE HARDSCAPE APPLICATIONS (3.00 UNITS)

AGOR 73 - LANDSCAPING LAWS, CONTRACTING, AND ESTIMATING (3.00 UNITS)

### OFFICE COMPUTER APPLICATIONS - LEVEL 2: PROGRAM TYPE: CERTIFICATE OF COMPLETION (NONCREDIT)

THIS CERTIFICATE IN OFFICE COMPUTER APPLICATIONS PREPARES STUDENTS WITH AN ARRAY OF OFFICE COMPUTER SKILLS FOR A COMPUTERIZED OFFICE ENVIRONMENT.

REQUIRED COURSES

VOC CPBC3 - BASIC COMPUTING - LEVEL 3 (UNITS)

VOC CPCC - CREATIVE COMPUTING (UNITS)

COMPLETION OF OFFICE COMPUTER APPLICATIONS - LEVEL 1 CERTIFICATE

# **CONSENT AGENDA - NEW COURSES**

# **ADJU 50 Introduction to Forensics for Criminal Justice**

THE SCIENCE OF COLLECTING, PRESERVING AND ANALYZING PHYSICAL EVIDENCE. FOCUSES ON THE RELIABILITY OF PHYSICAL EVIDENCE FOR THE PURPOSE OF ESTABLISHING FACTS AND PROOF.

### **CONSENT AGENDA: MODIFIED DEGREES**

Horse Ranch Management AS: Changed unit option from 30-33 to 32.

# ADDED FOLLOWING COURSES TO REQUIRED ELECTIVES:

AGOR 51 (3.00 units)—Tractor and Landscape Equipment Operations

WELD 40 (2.00 units)—Introduction to Welding

#### LIVESTOCK MANAGEMENT AS: REDUCING UNITS FROM 40-43 TO 38.

### **ELIMINATED THE FOLLOWING COURSES:**

AGAG 91 (3.00units)—Agricultural Calculation

AGLI 16 (4.00 units)—Horse Production and Management

-REQUIRED ELECTIVES: AGOR 71 (3.00 UNITS) — LANDSCAPE CONSTRUCTION FUNDAMENTALS

## ADDED FOLLOWING COURSES:

AGLI 97 (2.00 units) — Artificial Insemination of Livestock

- REQUIRED ELECTIVES: AGOR 51 (3.00 UNITS)—TRACTOR AND LANDSCAPE EQUIPMENT OPERATIONS, WELD 40 (2.00 UNITS)—INTRODUCTION TO WELDING AGLI 16 (4.00 UNITS)—HORSE PRODUCTION AND MANAGEMENT

#### RADIOLOGIC TECHNOLOGY AS: REDUCING UNITS FROM 84 TO 78.5.

#### **ADDED FOLLOWING COURSES:**

RAD 1A (5.00 UNITS)—CLINICAL EXPERIENCE 1A

RAD 1B (3.00 UNITS)—CLINICAL EXPERIENCE 1B

RAD 2A (5.00 UNITS)—CLINICAL EXPERIENCE 2A

RAD 2B (3.00units)—Clinical Experience 2B

RAD 3A (7.50units)—Clinical Experience 3A

RAD 3B (3.00 UNITS)—CLINICAL EXPERIENCE 3B

RAD 3C (7.50 UNITS)—CLINICAL EXPERIENCE 3C

RAD 4 (4.50units)—Clinical Experience IV

#### **ELIMINATED FOLLOWING COURSES:**

ANAT 10A (4.00 units) - Introduction Human Anatomy

MEDI 90 (3.00 units) - MEDICAL TERMINOLOGY

RAD 52A (5.00 units)—Techniques of Radiologic Technology

RAD 52B (2.50units)—Techniques of Radiologic Technology

RAD 53 (5.00units)—Techniques of Radiologic Technology

RAD 54 (3.00units)—Techniques of Radiologic Technology RAD 55A (7.50units)—Techniques of Radiologic Technology

RAD 55B (2.50units)—Techniques of Radiologic Technology

RAD 56 (7.00units)—Techniques of Radiologic Technology

DAD 57 (4.50 mms) Teaming 25 of This is 25 of Teaming 25 of

RAD 57 (4.50units)—Techniques of Radiologic Technology

### Respiratory Therapy AS: Units change from 50 to 51.5.

Added following course: RESD 32 (1.5units)—Pharmacology for Respiratory Care

#### KINESIOLOGY AND WELLNESS AA

ADDED CLUSTER 1: KINESIOLOGY, MOVEMENT AND DANCE (MINIMUM 6UNITS)

ADDED CLUSTER 2: SCIENTIFIC AND NUTRITION BACKGROUND (MINIMUM 3UNITS)

ADDED CLUSTER 3: BEHAVIORAL DEVELOPMENT AND DIVERSITY (MINIMUM OF 3 UNITS)

#### **ELIMINATED FOLLOWING COURSES:**

KIN 17 (3.00 units)—Introduction to Physical Education

#### ADDED FOLLOWING COURSES:

BIO 4/4H (4.00units)—Biology for Majors/-Honors

ANTH 5 (3.00 units)—Principles of Cultural Anthropology

ANTH 22 (3.00units)—General Cultural Anthropology

CHLD 1 (3.00units)—Child, Family, School and Community

CHLD 10 (3.00units)—Child Growth and Lifespan Development

CHLD 11 (3.00 UNITS)—CHILD AND ADOLESCENT DEVELOPMENT

PSYC 14 (3.00 units)—Developmental Psychology

PSYC 15 (3.00 units)—Introduction to Child Psychology

SOC 15 (3.00 UNITS)—CHILD DEVELOPMENT

# **CONSENT AGENDA: MODIFIED CERTIFICATES (SEE ATTACHED)**

# Animation-3D and CG Gaming: Reducing units from 36 to 33

ANIM 145 (3.00 units)—Advanced 3-D Modeling was moved to Required Courses section.

ANIM 172 (3.00units) Motion Graphics, Compositing and Visual Effects was moved to Recommended Electives Section.

ANIM 149 (3.00units)—3-D Character Rigging was added to Required Electives section.

### FASHION COMPUTER AIDED DESIGN: UNITS CHANGED FROM 14 TO 15.

### **ELIMINATED FOLLOWING COURSES:**

FASH 20 (3.00 units)—Illustrator for Fashion and Costume Design

FASH 21 (3.00 UNITS)—PATTERNMAKING I

FASH 26 (2.00 units)—Fashion Computer Assisted Design

#### **ADDED FOLLOWING COURSES:**

FASH 15 (3.00 units)—Aesthetic Design in Fashion

FASH 23 (3.00 units)—Patternmaking II

FASH 66 (3.00 units)—Visual Merchandising Display

#### HORSE RANCH MANAGEMENT-LEVEL II: CHANGED UNIT OPTION FROM 18-21 TO 18.

#### **ELIMINATED FOLLOWING COURSES:**

AGLI 19 (2.00 UNITS)—HORSE HOOF CARE

AGLI 97 (2.00 units) — Artificial Insemination of Livestock

#### INTERIOR LANDSCAPING: REDUCING UNITS FROM 24 TO 18.

#### **ELIMINATED FOLLOWING COURSES:**

AGOR 13 (3.00 units)—Landscape Design

AGOR 62 (3.00 units)—Design Installation

#### LANDSCAPE DESIGN AND CONSTRUCTION-LEVEL 1: CHANGING TITLE. REDUCING UNITS FROM 33 TO 18.

#### **ELIMINATED FOLLOWING COURSES:**

AGOR 14 (3.00 UNITS)—ADVANCED LANDSCAPE DESIGN

AGOR 51 (3.00 units)—Tractor and Landscape Equipment Operations

AGOR 62 (3.00units)—Landscape Irrigation-Design and Installation

AGOR 72 (3.00 units) — Landscape Hardscape Applications

AGOR 73 (3.00units)—Landscaping Laws, Contracting, and Estimating

#### LANDSCAPE EQUIPMENT TECHNOLOGY: REDUCING UNITS 21-34 TO 18. WILL NEED NEW LOCAL NUMBER DUE TO CHANGE IN UNITS.

#### **ELIMINATED FOLLOWING COURSES:**

AGOR 1 (3.00units)—Horticultural Science

AGOR 51 (3.00 units)—Tractor and Landscape Equipment Operations

AGOR 71 (3.00 units)—Landscape Construction Fundamentals

AGOR 72 (3.00 units)—Landscape Hardscape Applications

#### -VARIABLE UNITS:

AGOR 91 (1.00 units) — Work Experience in Nursery Operations

#### LANDSCAPE IRRIGATION: REDUCING UNITS FROM 27 TO 18.

#### **ELIMINATED FOLLOWING COURSES:**

AGOR 13 (3.00units)—LANDSCAPE DESIGN

AGOR 39 (3.00 units)—Turf Grass Production and Management

AGOR 50 (3.00 units)—Soil Science and Management

# LANDSCAPE AND PARK MAINTENANCE: REDUCING UNITS FROM 30 TO 18. NEW LOCAL NUMBER WILL BE ASSIGNED TO THIS PROGRAM DUE TO CHANGE IN UNITS.

#### **ELIMINATED FOLLOWING COURSES:**

AGOR 29 (3.00 units) — Ornamental Plants-Herbaceous

AGOR 39 (3.00units)—Turf Grass Production and Management

AGOR 40 (3.00 units)—Sports Turf Management

AGOR 62 (3.00units)—Landscape Irrigation-Design and Installation

AGOR 71 (3.00 units)—Landscape Construction Fundamentals

# ADDED FOLLOWING COURSES:

AGOR 75 (3.00units)—Urban Arboriculture (AGOR 75—3.00units)

#### NURSERY MANAGEMENT: REDUCING UNITS FROM 27 TO 18.

ADDED FOLLOWING COURSE: AGOR 50 (3.00 UNITS) — SOIL SCIENCE AND MANAGEMENT

#### **ELIMINATED FOLLOWING COURSES:**

AGOR 24 (3.00 units)—Integrated Pest Management

AGOR 30 (3.00units)—Ornamental Plants- Trees and Woody Shrubs

AGOR 39 (3.00 units)—Turf Grass Production and Management

AGOR 62 (3.00units)—Landscape Irrigation

# Office Occupations – Level 1 (NONCREDIT)

EXISTING OFFICE OCCUPATIONS CERTIFICATE (WHICH REQUIRED 5 COURSES) WAS SPLIT IT. LEVEL 1 REQUIRES 2 BASIC COMPUTER COURSES + 1 ELECTIVE FROM A SPECIFIED LIST. LEVEL 2 CONTAINS ALL OF THE ORIGINAL 5 COURSES.

## PARK MANAGEMENT REDUCING UNITS FROM 30 TO 18. LOCAL NUMBER CHANGE DUE TO CHANGE IN UNITS.

#### **ELIMINATED FOLLOWING COURSES:**

AGOR 1 (3.00 units) — Horticultural Science

AGOR 24 (3.00units)—Integrated Pest Management

AGOR 30 (3.00units)—Ornamental Plants-Trees and Woody Shrubs

AGOR 39 (3.00units)—Turf Grass Production and Management

#### SPORTS TURF MANAGEMENT: REDUCING UNITS FROM 27 TO 18.

#### **ELIMINATED FOLLOWING COURSES:**

AGOR 1 (3.00 units) — HORTICULTURAL SCIENCE

AGOR 30 (3.00 units)—Ornamental Plants-Trees and Woody Shrubs

AGOR 51 (3.00 units)—Tractor and Landscape Equipment Operations

#### TREE CARE AND MAINTENANCE: REDUCING UNITS FROM 24 TO 18.

#### **ELIMINATED FOLLOWING COURSES:**

AGOR 32 (3.00 UNITS)—LANDSCAPING AND NURSERY MANAGEMENT

AGOR 53 (3.00 units) - Small Engine Repair I

# **CONSENT AGENDA: - 4 — YEAR REVIEW**

BUSS 85 Special Issues in Marketing

FCS 51 CONSUMER SURVIVAL

GEOL 8L EARTH SCIENCE LAB

MENT 70L Intro to Psychiatric Technology Clinical Technician

OCEA 10L Introduction to Oceanography Laboratory

THTR 10 HISTORY OF THEATER ARTS

# **CONSENT AGENDA: MODIFIED COURSES**

AIRM 92AAIRFRAME MAINTENANCE TECHNOLOGY: PREREQUISITES: ADDED AIRM 66A OR (AIRM 90A AND AIRM 90B AND AIRM 91A AND AIRM 91B); TITLE CHANGE.

ARTD 46A PRINTMAKING: INTRODUCTION TO MONOTYPE: TITLE CHANGE, SAM CODE FROM D TO E

ARTD 47A PRINTMAKING: PHOTO AND ALTERNATIVE PROCESSES: TITLE CHANGE

BS ABEO6 BASIC SKILLS FOUNDATION

BS CNSL5 CAREER-LIFE PLANNING MIRRORS CURRENT CREDIT COURSE

KIN 92 WORK EXPERIENCE - ATHLETIC TRAINING: SAM CODE CHANGE FROM D TO C

MATH 100 Survey of College Mathematics: Change in textual prerequisite. Prerequisites: MATH 61 removed.

NURS 9 LEADERSHIP IN NURSING: PREREQUISITE: REPLACED NURS 7 FOR NURS 5

POLI 25 LATINO POLITICS IN THE UNITED STATES: ADVISORY: ELIGIBILITY FOR ENGL 68 BECAME A PREREQUISITE.

RESD 52 PULMONARY ANATOMY AND PHYSIOLOGY : PREREQUISITES: MEDI 90, CHEM 10, ANAT 10A AND 10B, MATH 51 ADDED

SIGN 103 AMERICAN SIGN LANGUAGE 3: PREREQUISITE: SIGN 81 REMOVED

ELEC 50B - ELECTRONIC CIRCUIT (AC) - ORIGINALLY APPROVED AS 4-YEAR REVIEW: SAM CODE CHANGE FROM C TO D.

# **CONSENT AGENDA: UNIT CHANGES**

MUS 44 Vocal Jazz Ensemble: Units reduced from 3 to 2  $\,$ 

ANIM 148 DEMO REEL: UNIT CHANGE 1.5 TO 3.0

# **CONSENT AGENDA: DELETED COURSES**

CSCI 210 APPLIED LOGIC FOR COMPUTERS
KINF 18 FITNESS FUNDAMENTALS
KINI 52 INDIVIDUAL SPORTS
KINS 19 TEAM SPORTS
SPCH 10 SPEECH ENHANCEMENT

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#### **SUBMISSION DATES**

New courses and modifications to courses are due on 31 May 2014 for the 2015-16 catalog. New courses and modifications to courses submitted between June 1, 2013 and May 31, 2014 are guaranteed to receive an EDC review by the end of Fall 2014.

Degrees and certificates are due by May 31 for the 2015-16 catalog. Degrees and certificates will not be reviewed by EDC if they include courses that are 6 or more years old (for T5 compliance). Degrees and certificates submitted between June 1, 2013 and May 31, 2014 are guaranteed to receive an EDC review by the end of Fall 2014.

# Modifications include changes to:

Course ID Prerequisites, corequisites, and advisories

Course Title Certificate, degrees, and majors

Catalog Description General Education Requirements/ GE Status

Units and hours Articulation

Repeatability Instructional Type (Lecture, Lab, Lecture and Lab Combination, or Activity)

SAM Code changes Top Code Changes

4-year reviews are due by 31 October 2013

# **WEBCMS STAGE INFORMATION**

Website: http://webcms.mtsac.edu/webcms/

Stage 1: Course Author

Stage 2: Department Chair review

Stage 3: Division Dean/Associate Dean review

Stage 4: Not active in WebCMS

Stage 5: Prescreen/pre-EDC review - results in course being forwarded to the EDC agenda or returned to Stage 1

Stage 6: post-EDC review – results in approval, approval with minor edits, pending (course will be returned to EDC consent agenda), or

HOLD (requires a second EDC review)

Stage 7: Course is ready for implementation (new courses and modifications require Senate approval, BOT approval, and Chancellor's Office approval before they may be implemented)

## **CURRICULUM CONTACTS**

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Jamaika Fowler, Articulation Officer: <a href="mailto:jfowler@mtsac.edu">jfowler@mtsac.edu</a> (X5682) Irene Inouye, Curriculum Specialist: <a href="mailto:iinouye@mtsac.edu">iinouye@mtsac.edu</a> (X5412) Terri Long, Dean of Instruction: <a href="mailto:tlong@mtsac.edu">tlong@mtsac.edu</a> (X5429)

Course ID	Title	Approval Date	Effective Date	Due Date	Recommended Date for Submission	Notes
KIN 17	Introduction to Physical Education	2/14/2006	5/20/2006	10/31/2009	PAST DUE	st 2
JOUR 112	Work Experience in Journalism	1/17/2006	5/21/2006	10/31/2009	PAST DUE	st 1
RESD 90T-1	Topics in Respiratory Therapy: Techniques of Respiratory Therapy	9/26/2006	5/21/2006	10/31/2009	PAST DUE	1
KIN 34	Fitness for Living	5/22/2007	6/18/2007	10/31/2010	PAST DUE	1
SIGN 102	American Sign Language 2	11/28/2006	6/18/2007	10/31/2010	PAST DUE	st 1
AGAG 59	Work Experience in Agriculture	3/4/2008	6/16/2008	10/31/2011	PAST DUE	1
ANTH 22	General Cultural Anthropology	8/28/2007	6/16/2008	10/31/2011	PAST DUE	1
ANTH 5	Principles of Cultural Anthropology	8/28/2007	6/16/2008	10/31/2011	PAST DUE	
ARAB 1	Elementary Arabic	3/6/2008	6/16/2008	10/31/2011	PAST DUE	st 2
ARAB 2	Continuing Elementary Arabic	3/6/2008	6/16/2008	10/31/2011	PAST DUE	st 2
COUN 51	Career Planning	4/8/2008	6/16/2008	10/31/2011	PAST DUE	st 1
FASH 90T-1	Topics in Fashion Design: Corset Making	2/26/2008	6/16/2008	10/31/2011	PAST DUE	
KINA 8B	Swimming - Intermediate	3/25/2008	6/16/2008	10/31/2011	PAST DUE	1
KINA 8C	Swimming - Advanced	4/1/2008	6/16/2008	10/31/2011	PAST DUE	
KINF 13	Exercise Dynamics	4/1/2008	6/16/2008	10/31/2011	PAST DUE	
KINF 22	Total Fitness	3/25/2008	6/16/2008	10/31/2011	PAST DUE	1
KINI 51	lyengar Yoga	4/3/2008	6/16/2008	10/31/2011	PAST DUE	
KINL 14	Activity Programs for the Physically Limited	3/25/2008	6/16/2008	10/31/2011	PAST DUE	
KINL 4	Adaptive Aquatics	3/25/2008	6/16/2008	10/31/2011	PAST DUE	
KINS 13	Football	5/6/2008	6/16/2008	10/31/2011	PAST DUE	
PHSC 3	Energy Science	4/1/2008	6/16/2008	10/31/2011	PAST DUE	st 2
SIGN 210	American Sign Language Structure	4/17/2008	6/16/2008	10/31/2011	PAST DUE	
SIGN 220	Translation: American Sign Language/English	4/17/2008	6/16/2008	10/31/2011	PAST DUE	
SIGN 232	Advanced Interpreting	4/17/2008	6/16/2008	10/31/2011	PAST DUE	
SIGN 240	Vocabulary Building for Interpreters	4/17/2008	6/16/2008	10/31/2011	PAST DUE	
SIGN 250	Interpreting with Classifiers	4/17/2008	6/16/2008	10/31/2011	PAST DUE	
SIGN 260	Video Interpreting	4/17/2008	6/16/2008	10/31/2011	PAST DUE	
ENGL 8D	Creative Writing - Poetry Collection	3/19/2009	6/15/2009	10/31/2012	PAST DUE	
KINA 24	Aquatic Off-Season Conditioning	5/6/2008	6/15/2009	10/31/2012	PAST DUE	
BIOL 50	Biology Basic Skills	9/4/2008	6/15/2009	10/31/2012	PAST DUE	
CISP 10	Principles of Object-Oriented Design	12/9/2008	6/15/2009	10/31/2012	PAST DUE	st 2
GEOL 1	Physical Geology	5/27/2008	6/15/2009	10/31/2012	PAST DUE	st 1
GEOL 7	Geology of California	5/6/2008	6/15/2009	10/31/2012	PAST DUE	st 1
KINF 12	Fitness and Body Conditioning	5/6/2008	6/15/2009	10/31/2012	PAST DUE	
KINF 17	Fitness Walking	2/24/2009	6/15/2009	10/31/2012	PAST DUE	
KINF 50	Physical Skills Preparation for Administration of Justice and Fire Technology	6/10/2008	6/15/2009	10/31/2012	PAST DUE	
KINF 51	Agility Testing Preparation for Administration of Justice and Fire Technology	6/10/2008	6/15/2009	10/31/2012	PAST DUE	st 1

Course ID	Title	Approval Date	Effective Date	Due Date	Recommended Date for Submission	Notes
KINF 52	Fitness and Conditioning for Administration of Justice, Fire Technology, and Fo	5/13/2008	6/15/2009	10/31/2012	PAST DUE	st 1
KINF 6A	Physical Fitness - Beginning	5/13/2008	6/15/2009	10/31/2012	PAST DUE	1
KINF 6B	Physical Fitness - Intermediate	5/13/2008	6/15/2009	10/31/2012	PAST DUE	1
KINF 6C	Physical Fitness - Advanced	5/13/2008	6/15/2009	10/31/2012	PAST DUE	
KINL 10	Wheelchair Sports	5/6/2008	6/15/2009	10/31/2012	PAST DUE	
SPCH 10	Speech Enhancement	12/4/2008	6/15/2009	10/31/2012	PAST DUE	
AGLI 96	Animal Sanitation and Disease Control	3/23/2010	7/1/2010	10/31/2014	5/31/2014	
AIRC 61	Building Automation Fundamentals	12/8/2009	7/1/2010	10/31/2014	5/31/2014	
AIRC 63	Building Control Networks	12/8/2009	7/1/2010	10/31/2014	5/31/2014	
AIRC 65	Building Automation Networks and Programming	12/8/2009	7/1/2010	10/31/2014	5/31/2014	
AIRC 67	Energy Management	12/8/2009	7/1/2010	10/31/2014	5/31/2014	1
AMLA 56	American Language Nouns and Articles	4/14/2009	7/1/2010	10/31/2014	5/31/2014	
AMLA 57	American Language Verb Review I	4/14/2009	7/1/2010	10/31/2014	5/31/2014	
AMLA 58	American Language Verb Review II	4/28/2009	7/1/2010	10/31/2014	5/31/2014	
AMLA 59	American Language Prepositions	5/12/2009	7/1/2010	10/31/2014	5/31/2014	
AMLA 60	American Language Verb Review III	4/28/2009	7/1/2010	10/31/2014	5/31/2014	
AMLA 61	American Language Word Forms	4/28/2009	7/1/2010	10/31/2014	5/31/2014	
ANIM 109	Advanced Principles of Animation	12/8/2009	7/1/2010	10/31/2014	5/31/2014	
ANIM 120	Script Development for Animation	12/8/2009	7/1/2010	10/31/2014	5/31/2014	
ANIM 121	Nature and History of Animation	3/4/2010	7/1/2010	10/31/2014	5/31/2014	
ANIM 172	Motion Graphics, Compositing and Visual Effects	12/8/2009	7/1/2010	10/31/2014	5/31/2014	
ARCH 23	Architectural Presentations	9/22/2009	7/1/2010	10/31/2014	5/31/2014	
ARTD 23B	Drawing: Advanced Heads and Hands	3/4/2010	7/1/2010	10/31/2014	5/31/2014	
ARTD 23C	Drawing: Expressive Heads and Hands	3/4/2010	7/1/2010	10/31/2014	5/31/2014	
ARTS 40C	Sculpture: Carving	3/4/2010	7/1/2010	10/31/2014	5/31/2014	
ARTS 46A	Sculpture: Special Effects Makeup	3/4/2010	7/1/2010	10/31/2014	5/31/2014	
ARTS 46B	Sculpture: Special Effects Makeup	3/4/2010	7/1/2010	10/31/2014	5/31/2014	
BIOL 20	Marine Biology	5/12/2009	7/1/2010	10/31/2014	5/31/2014	
BUSA 71	Personal Financial Planning	2/23/2010	7/1/2010	10/31/2014	5/31/2014	
BUSC 1A	Principles of Economics - Macroeconomics	11/24/2009	7/1/2010	10/31/2014	5/31/2014	st 3
BUSC 1AH	Principles of Economics - Macroeconomics - Honors	11/24/2009	7/1/2010	10/31/2014	5/31/2014	st 3
BUSO 26	Oral Communications for Business	5/12/2009	7/1/2010	10/31/2014	5/31/2014	
CHEM 60	Quantitative Chemical Analysis	11/10/2009	7/1/2010	10/31/2014	5/31/2014	
CHLD 62	Music and Motor Development for Young Children	2/23/2010	7/1/2010	10/31/2014	5/31/2014	
CISB 51	Microsoft PowerPoint	12/8/2009	7/1/2010	10/31/2014	5/31/2014	
CISB 61	Desktop Publishing Software	12/8/2009	7/1/2010	10/31/2014	5/31/2014	
CISI 11	Computer Keyboarding	12/1/2009	7/1/2010	10/31/2014	5/31/2014	
CISS 11	Practical Computer Security	4/6/2010	7/1/2010	10/31/2014	5/31/2014	

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CISS 27	Defending Computer Systems	12/8/2009	7/1/2010	10/31/2014	5/31/2014	
CISW 41	XML Secure Programming	12/1/2009	7/1/2010	10/31/2014	5/31/2014	st 1
ENGR 24	Engineering Graphics	3/23/2010	7/1/2010	10/31/2014	5/31/2014	1
FCS 80	Personal Financial Planning	11/10/2009	7/1/2010	10/31/2014	5/31/2014	st 1
GRAP 8	Fundamentals of Digital Media	3/4/2010	7/1/2010	10/31/2014	5/31/2014	1
HRM 60	Hospitality Purchasing	7/6/2009	7/1/2010	10/31/2014	5/31/2014	1
HRM 62	Catering	7/6/2009	7/1/2010	10/31/2014	5/31/2014	1
HRM 91	Hospitality Work Experience	7/6/2009	7/1/2010	10/31/2014	5/31/2014	1
ID 12	Materials and Products for Interior Design	12/8/2009	7/1/2010	10/31/2014	5/31/2014	st 1
ID 14	History of Furniture and Decorative Arts	12/8/2009	7/1/2010	10/31/2014	5/31/2014	st 1
ID 20	Color and Design Theory I	12/1/2009	7/1/2010	10/31/2014	5/31/2014	st 1
ID 21	Color and Design Theory II	12/1/2009	7/1/2010	10/31/2014	5/31/2014	st 1
ID 22	Design Drawing for Interior Design	12/1/2009	7/1/2010	10/31/2014	5/31/2014	st 1
ID 29	Interior Design Studio I	12/8/2009	7/1/2010	10/31/2014	5/31/2014	st 1
ID 34	Computer Aided Drawing for Interior Design II	12/8/2009	7/1/2010	10/31/2014	5/31/2014	st 1
ID 37	Business Practices for Interior Design	12/8/2009	7/1/2010	10/31/2014	5/31/2014	st 1
ID 38	Internship in Interior Design	12/8/2009	7/1/2010	10/31/2014	5/31/2014	st 1
ID 41	Kitchen and Bath Studio II	12/8/2009	7/1/2010	10/31/2014	5/31/2014	st 1
ID 48	Internship in Kitchen and Bath	12/8/2009	7/1/2010	10/31/2014	5/31/2014	st 1
ID 52	Independent Studies in Interior Design	3/4/2010	7/1/2010	10/31/2014	5/31/2014	st 1
KINA 21	Aqua Aerobics	4/7/2009	7/1/2010	10/31/2014	5/31/2014	
KINF 19	Strength Training	5/5/2009	7/1/2010	10/31/2014	5/31/2014	
KINF 36	Circuit Training	5/12/2009	7/1/2010	10/31/2014	5/31/2014	
KINI 33	Kickboxing	4/28/2009	7/1/2010	10/31/2014	5/31/2014	
KINI 37B	Tai Chi Chuan - Intermediate	4/28/2009	7/1/2010	10/31/2014	5/31/2014	
KINI 40A	Tennis - Beginning	2/23/2010	7/1/2010	10/31/2014	5/31/2014	
KINI 40B	Tennis - Intermediate	2/23/2010	7/1/2010	10/31/2014	5/31/2014	
KINI 40C	Tennis - Advanced	2/23/2010	7/1/2010	10/31/2014	5/31/2014	
KINI 44	Track and Field	2/23/2010	7/1/2010	10/31/2014	5/31/2014	
KINI 50A	Yoga	12/1/2009	7/1/2010	10/31/2014	5/31/2014	
KINX 10	Basketball - Women	3/23/2010	7/1/2010	10/31/2014	5/31/2014	
KINX 11	Cross Country - Men	3/9/2010	7/1/2010	10/31/2014	5/31/2014	
KINX 12	Cross Country - Women	3/9/2010	7/1/2010	10/31/2014	5/31/2014	
KINX 16	Football - Men	3/23/2010	7/1/2010	10/31/2014	5/31/2014	
KINX 18	Golf - Men	3/23/2010	7/1/2010	10/31/2014	5/31/2014	
KINX 19	Golf - Women	3/23/2010	7/1/2010	10/31/2014	5/31/2014	
KINX 24	Soccer - Men	3/23/2010	7/1/2010	10/31/2014	5/31/2014	
KINX 25	Soccer - Women	3/23/2010	7/1/2010	10/31/2014	5/31/2014	T

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KINX 28	Swimming - Men	4/6/2010	7/1/2010	10/31/2014	5/31/2014	1
KINX 32	Tennis - Men	4/6/2010	7/1/2010	10/31/2014	5/31/2014	1
KINX 34	Tennis - Women	4/6/2010	7/1/2010	10/31/2014	5/31/2014	1
KINX 44	Volleyball - Men	4/27/2010	7/1/2010	10/31/2014	5/31/2014	1
KINX 46	Volleyball - Women	4/27/2010	7/1/2010	10/31/2014	5/31/2014	1
KINX 48	Water Polo - Men	4/6/2010	7/1/2010	10/31/2014	5/31/2014	
KINX 50	Wrestling - Men	4/6/2010	7/1/2010	10/31/2014	5/31/2014	1
KINX 8	Basketball - Men	3/23/2010	7/1/2010	10/31/2014	5/31/2014	
KINX 88	Pre-Season Athletics	12/8/2009	7/1/2010	10/31/2014	5/31/2014	
KINX 99	Off-Season Athletics	12/8/2009	7/1/2010	10/31/2014	5/31/2014	
MFG 10	Mathematics & Blueprint Reading for Manufacturing	3/18/2010	7/1/2010	10/31/2014	5/31/2014	1
MFG 11	Manufacturing Processes I	6/9/2009	7/1/2010	10/31/2014	5/31/2014	st 1
MFG 12	Manufacturing Processes II	6/9/2009	7/1/2010	10/31/2014	5/31/2014	st 1
MFG 38	MasterCAM I	6/9/2009	7/1/2010	10/31/2014	5/31/2014	
MFG 38B	MasterCAM II	10/6/2009	7/1/2010	10/31/2014	5/31/2014	
MFG 85	Manual Computerized Numerical Control (CNC) Programming	10/6/2009	7/1/2010	10/31/2014	5/31/2014	1
MUS 16	Individual Instruction	11/24/2009	7/1/2010	10/31/2014	5/31/2014	
MUS 17A	Elementary Piano	12/9/2009	7/1/2010	10/31/2014	5/31/2014	
MUS 5A	Musicianship - Ear Training and Sight Singing	4/6/2010	7/1/2010	10/31/2014	5/31/2014	
PAP 101	Fundamentals for Physician Assistant Preparatory Program	11/3/2009	7/1/2010	10/31/2014	5/31/2014	
PHYS 2AG	General Physics	3/23/2010	7/1/2010	10/31/2014	5/31/2014	
POLI 5	Political Theory I - Ancient to Modern	11/10/2009	7/1/2010	10/31/2014	5/31/2014	
READ 80	Developing Reading Comprehension	11/10/2009	7/1/2010	10/31/2014	5/31/2014	st 3
READ 90	Preparing for College Reading	11/10/2009	7/1/2010	10/31/2014	5/31/2014	st 1
R-TV 04	Broadcast News Field Reporting	6/9/2009	7/1/2010	10/31/2014	5/31/2014	
R-TV 06	Broadcast Traffic Reporting	6/9/2009	7/1/2010	10/31/2014	5/31/2014	
R-TV 32	Radio - TV Internet Applications	12/8/2009	7/1/2010	10/31/2014	5/31/2014	
SOC 36	Asian American Communities	3/4/2010	7/1/2010	10/31/2014	5/31/2014	
SOC 7	Sociology of Religion	3/4/2010	7/1/2010	10/31/2014	5/31/2014	
THTR 17	Acting for the Camera	2/23/2010	7/1/2010	10/31/2014	5/31/2014	
TUTR 10A	Introduction to Tutoring	9/22/2009	7/1/2010	10/31/2014	5/31/2014	
TUTR 10B	Tutoring in the English Language	2/23/2010	7/1/2010	10/31/2014	5/31/2014	
TUTR 10C	Tutoring as a Supplemental Instructor	9/22/2009	7/1/2010	10/31/2014	5/31/2014	
TUTR 10D	Tutoring in Mathematics	2/23/2010	7/1/2010	10/31/2014	5/31/2014	
ADJU 59	Gangs and Corrections	11/2/2010	7/1/2011	10/31/2015	5/31/2015	
AGAG 91	Agricultural Calculations	10/5/2010	7/1/2011	10/31/2015	5/31/2015	
AGAN 51	Animal Handling and Restraint	11/2/2010	7/1/2011	10/31/2015	5/31/2015	
AGLI 16	Horse Production and Management	6/8/2010	7/1/2011	10/31/2015	5/31/2015	

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AGOR 13	Landscape Design	5/25/2010	7/1/2011	10/31/2015	5/31/2015	
AGOR 24	Integrated Pest Management	4/27/2010	7/1/2011	10/31/2015	5/31/2015	1
AGOR 51	Tractor and Landscape Equipment Operations	4/27/2010	7/1/2011	10/31/2015	5/31/2015	
AGOR 52	Hydraulics	9/7/2010	7/1/2011	10/31/2015	5/31/2015	1
AGOR 53	Small Engine Repair I	9/7/2010	7/1/2011	10/31/2015	5/31/2015	1
AGOR 55	Diesel Engine Repair	5/4/2010	7/1/2011	10/31/2015	5/31/2015	
AGOR 56	Engine Diagnostics	5/4/2010	7/1/2011	10/31/2015	5/31/2015	
AGOR 57	Power Train Repair	5/4/2010	7/1/2011	10/31/2015	5/31/2015	
AGOR 62	Landscape Irrigation - Design and Installation	6/8/2010	7/1/2011	10/31/2015	5/31/2015	
AGOR 63	Landscape Irrigation Systems Management	6/8/2010	7/1/2011	10/31/2015	5/31/2015	
AGOR 64	Landscape Irrigation - Drip and Low Volume	6/8/2010	7/1/2011	10/31/2015	5/31/2015	
AGOR 73	Landscaping Laws, Contracting, and Estimating	4/27/2010	7/1/2011	10/31/2015	5/31/2015	
AIRC 20	Refrigeration Fundamentals	11/2/2010	7/1/2011	10/31/2015	5/31/2015	
AIRC 25	Electrical Fundamentals for AC and Refrigeration	11/2/2010	7/1/2011	10/31/2015	5/31/2015	
AIRC 26	Gas Heating Fundamentals	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
AIRC 30	Heat Load Calculations	11/2/2010	7/1/2011	10/31/2015	5/31/2015	1
ANAT 35	Human Anatomy	3/15/2011	7/1/2011	10/31/2015	5/31/2015	
ANAT 40A	Human Prosection	10/12/2010	7/1/2011	10/31/2015	5/31/2015	
ANAT 40B	Human Prosection	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
ANIM 101A	Drawing - Gesture and Figure	10/12/2010	7/1/2011	10/31/2015	5/31/2015	
ANIM 101B	Figure Gesture-Design	10/12/2010	7/1/2011	10/31/2015	5/31/2015	
ANIM 101C	Figure Gesture-Design	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
ANIM 108	Principles of Animation	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
ANIM 111A	Animal Drawing	11/2/2010	7/1/2011	10/31/2015	5/31/2015	
ANIM 111B	Animal Drawing	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
ANIM 115	Storyboarding	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
ANIM 132	Modeling, Texture Mapping and Lighting	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
ANIM 175	Web Animation with Flash	3/1/2011	7/1/2011	10/31/2015	5/31/2015	
ARCH 11	Architectural Drawing	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
ARCH 12	Architectural Materials and Specifications	11/2/2010	7/1/2011	10/31/2015	5/31/2015	
ARCH 13	Architectural Illustration	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
ARCH 18	Architectural CAD and BIM	3/1/2011	7/1/2011	10/31/2015	5/31/2015	
ARCH 28	Architectural CAD Illustration and Animation	11/30/2010	7/1/2011	10/31/2015	5/31/2015	
ARTC 100	Graphic Design I	9/28/2010	7/1/2011	10/31/2015	5/31/2015	
ARTC 120	Graphic Design II	9/28/2010	7/1/2011	10/31/2015	5/31/2015	
ARTC 140	Graphic Design III	9/28/2010	7/1/2011	10/31/2015	5/31/2015	
ARTC 160	Typography	9/28/2010	7/1/2011	10/31/2015	5/31/2015	
ARTC 200	Web Design	10/5/2010	7/1/2011	10/31/2015	5/31/2015	1

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ARTC 220	Graphic Design IV	10/5/2010	7/1/2011	10/31/2015	5/31/2015	1
ARTC 240	Multimedia Design	9/28/2010	7/1/2011	10/31/2015	5/31/2015	1
ARTC 290	Portfolio	10/5/2010	7/1/2011	10/31/2015	5/31/2015	1
ARTC 299	Work Experience in Graphic Design	10/5/2010	7/1/2011	10/31/2015	5/31/2015	1
ARTD 15A	Drawing: Beginning	6/1/2010	7/1/2011	10/31/2015	5/31/2015	1
ARTD 15B	Drawing: Intermediate	6/1/2010	7/1/2011	10/31/2015	5/31/2015	
ARTD 21	Design: Color and Composition	10/26/2010	7/1/2011	10/31/2015	5/31/2015	1
ARTD 25B	Beginning Painting II	6/1/2010	7/1/2011	10/31/2015	5/31/2015	1
ARTD 26A	Intermediate Painting I	6/1/2010	7/1/2011	10/31/2015	5/31/2015	1
ARTD 26B	Painting: Intermediate II	9/28/2010	7/1/2011	10/31/2015	5/31/2015	1
ARTD 43B	Intermediate Printmaking in Intaglio/Relief	9/7/2010	7/1/2011	10/31/2015	5/31/2015	
ARTD 44B	Printing: Intermediate Litography	8/24/2010	7/1/2011	10/31/2015	5/31/2015	
ARTD 45B	Printmaking: Intermediate Screenprinting	8/24/2010	7/1/2011	10/31/2015	5/31/2015	
ARTD 99	Figure Drawing Special Studies	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
ARTG 21B	Intermediate Exhibition Production	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
ARTG 22A	Exhibition Design and Art Gallery Operation Work Experience	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
ARTS 22	Design: Three-Dimensional	5/4/2010	7/1/2011	10/31/2015	5/31/2015	
ARTS 34	The Sculptural Vessel	9/14/2010	7/1/2011	10/31/2015	5/31/2015	
ARTS 42	Sculpture: Mold Making	5/25/2010	7/1/2011	10/31/2015	5/31/2015	
ARTS 99	Sculpture Special Studies	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
ASTR 8	Introduction to Stars, Galaxies, and the Universe	3/1/2011	7/1/2011	10/31/2015	5/31/2015	
BIOL 1	General Biology	3/1/2011	7/1/2011	10/31/2015	5/31/2015	
BIOL 15	Human Sexuality	11/2/2010	7/1/2011	10/31/2015	5/31/2015	
BIOL 15H	Human Sexuality - Honors	3/8/2011	7/1/2011	10/31/2015	5/31/2015	
BIOL 21	Marine Biology Laboratory	3/1/2011	7/1/2011	10/31/2015	5/31/2015	
BIOL 24	Introduction to Public Health	9/28/2010	7/1/2011	10/31/2015	5/31/2015	
BIOL 34	Fundamental of Genetics	10/5/2010	7/1/2011	10/31/2015	5/31/2015	
BIOL 34L	Fundamentals of Genetics Lab	10/5/2010	7/1/2011	10/31/2015	5/31/2015	
BIOL 6L	Humans and the Environment Laboratory	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
CHLD 85	Infants at Risk	9/7/2010	7/1/2011	10/31/2015	5/31/2015	
CHLD 91	Early Childhood Dev Field Work	3/15/2011	7/1/2011	10/31/2015	5/31/2015	
CISB 16	Macintosh Applications	11/30/2010	7/1/2011	10/31/2015	5/31/2015	
CISS 29	CNASM Service Learning	10/12/2010	7/1/2011	10/31/2015	5/31/2015	
CNET 58	Server Systems	3/10/2011	7/1/2011	10/31/2015	5/31/2015	
CNET 60	A+ Certification Prep	11/30/2010	7/1/2011	10/31/2015	5/31/2015	
CNET 62	Network+ Cert Preparation	4/26/2011	7/1/2011	10/31/2015	5/31/2015	
CNET 64	Server+ Certification Preparation	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
CNET 66	Security + Certification Preparation	10/12/2010	7/1/2011	10/31/2015	5/31/2015	

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COUN 99A	Special Projects in Counseling	10/5/2010	7/1/2011	10/31/2015	5/31/2015	1
DN-T 27	Theory and Principles of Pilates	9/28/2010	7/1/2011	10/31/2015	5/31/2015	1
DN-T 28	Functional Anatomy for Pilates	9/28/2010	7/1/2011	10/31/2015	5/31/2015	1
DN-T 29	Teaching Pilates Mat Repertoire	9/28/2010	7/1/2011	10/31/2015	5/31/2015	1
DN-T 30	Teaching Pilates Reformer Repertoire	9/28/2010	7/1/2011	10/31/2015	5/31/2015	1
DN-T 31	Pilates Teaching - Mat and Reformer	9/28/2010	7/1/2011	10/31/2015	5/31/2015	
DN-T 32	Teaching Pilates Cadillac and Wunda Chair Repertoire	9/28/2010	7/1/2011	10/31/2015	5/31/2015	
DN-T 33	Teaching Pilates Ped-a-Pul, Barrels and Auxiliary Equipment Repertoire	9/28/2010	7/1/2011	10/31/2015	5/31/2015	1
DN-T 34	Pilates Teaching - Cadillac, Wunda Chair & Auxiliary Equipment	9/28/2010	7/1/2011	10/31/2015	5/31/2015	1
DN-T 38	Dance Teaching Methods	8/24/2010	7/1/2011	10/31/2015	5/31/2015	1
DSPS 12	Career Exploration and Planning for Students with Disabilities	10/12/2010	7/1/2011	10/31/2015	5/31/2015	1
DSPS 20	Improving Spelling and Reading of Words	11/2/2010	7/1/2011	10/31/2015	5/31/2015	1
DSPS 33	Strategies for Success in Math for Students with Disabilities	10/12/2010	7/1/2011	10/31/2015	5/31/2015	1
DSPS 34	Writing Strategies for Students with Disabilities	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
ELEC 12	Computer Simulation and Troubleshooting	11/9/2010	7/1/2011	10/31/2015	5/31/2015	1
ELEC 53	Communications Circuit	11/9/2010	7/1/2011	10/31/2015	5/31/2015	
ELEC 61	Electronic Assembly and Fabrication	10/12/2010	7/1/2011	10/31/2015	5/31/2015	
ELEC 74	Microcontroller Systems	11/9/2010	7/1/2011	10/31/2015	5/31/2015	
ENGL 1A	Freshman Composition	5/25/2010	7/1/2011	10/31/2015	5/31/2015	
ENGL 1AH	Freshman Composition - Honors	5/25/2010	7/1/2011	10/31/2015	5/31/2015	
ENGL 1B	English - Introduction to Literary Types	5/25/2010	7/1/2011	10/31/2015	5/31/2015	
ENGL 1BH	English - Introduction to Literary Types - Honors	5/25/2010	7/1/2011	10/31/2015	5/31/2015	
ENGL 1C	Critical Thinking and Writing	5/25/2010	7/1/2011	10/31/2015	5/31/2015	
ENGL 1CH	Critical Thinking and Writing - Honors	5/25/2010	7/1/2011	10/31/2015	5/31/2015	
ENGL 81	Language Acquisition	4/13/2010	7/1/2011	10/31/2015	5/31/2015	
ENGL 8G	Creative Writing - Memoir Collection	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
ENGL 8I	Creative Writing - Nonfiction Collection	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
ENGL 9B	Expanding the Personal Journal	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
ENGR 42	Mechanics of Materials	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
ENGR 99	Special Projects in Engineering	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
FASH 30	Fashion Design and Product Development I	9/28/2010	7/1/2011	10/31/2015	5/31/2015	st 1
FCS 91	Work Experience in FCS	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
GEOG 30	Geography of California	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
GEOG 30H	California Geography - Honors	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
GEOG 91	Service Learning for Geography	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
GEOL 24	Geologic Field Studies: Central CA	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
GEOL 25	Geologic Field Studies: Southern California	10/12/2010	7/1/2011	10/31/2015	5/31/2015	
GEOL 29	Special Topics in Field Geology	10/26/2010	7/1/2011	10/31/2015	5/31/2015	

Course ID	Title	Approval Date	Effective Date	Due Date	Recommended Date for Submission	Notes
GERM 1	Elementary German	11/2/2010	7/1/2011	10/31/2015	5/31/2015	1
GRAP 10	Photo Editing Photoshop	11/9/2010	7/1/2011	10/31/2015	5/31/2015	1
GRAP 12	Photoshop Imagery Extended	11/9/2010	7/1/2011	10/31/2015	5/31/2015	1
GRAP 15	InDesign Graphics	10/12/2010	7/1/2011	10/31/2015	5/31/2015	1
GRAP 16	Illustrator Graphics	11/9/2010	7/1/2011	10/31/2015	5/31/2015	1
GRAP 18	3D Graphics Imagery	11/9/2010	7/1/2011	10/31/2015	5/31/2015	1
GRAP 20	Multimedia Graphics	11/9/2010	7/1/2011	10/31/2015	5/31/2015	
GRAP 30	Digital Productions	10/12/2010	7/1/2011	10/31/2015	5/31/2015	1
GRAP 40	Computer Graphics Special Topics	10/12/2010	7/1/2011	10/31/2015	5/31/2015	1
HIST 3	World History - Prehistoric to Early Modern	11/30/2010	7/1/2011	10/31/2015	5/31/2015	
HIST 36	Women in American History	11/9/2010	7/1/2011	10/31/2015	5/31/2015	1
HIST 3H	World History - Prehistoric to Early Modern - Honors	11/30/2010	7/1/2011	10/31/2015	5/31/2015	
HIST 4	World History: Early Modern to the Present	11/30/2010	7/1/2011	10/31/2015	5/31/2015	1
HIST 4H	World History: Early Modern to the Present - Honors	11/30/2010	7/1/2011	10/31/2015	5/31/2015	1
HRM 81	Garde Manger	10/12/2010	7/1/2011	10/31/2015	5/31/2015	1
HRM 82	Baking and Pastry	10/12/2010	7/1/2011	10/31/2015	5/31/2015	1
HRM 83	International Cuisines	10/12/2010	7/1/2011	10/31/2015	5/31/2015	1
HT 12	Beginning Histotechniques	11/30/2010	7/1/2011	10/31/2015	5/31/2015	st 2
HT 14	Advanced Histotechniques	11/30/2010	7/1/2011	10/31/2015	5/31/2015	st 2
ID 23	Computer Aided Drawing for Interior Design I	3/22/2011	7/1/2011	10/31/2015	5/31/2015	st 1
ID 39	Interior Design Studio II	3/22/2011	7/1/2011	10/31/2015	5/31/2015	st 1
ID 50	Interior Design Specialized Studio	11/23/2010	7/1/2011	10/31/2015	5/31/2015	st 1
KINF 2B	Body Building - Advanced	3/15/2011	7/1/2011	10/31/2015	5/31/2015	
KINF 53	Physical Train-Fire Acad	10/26/2010	7/1/2011	10/31/2015	5/31/2015	1
KINL 18	Weight Train-Phys Limited	3/15/2011	7/1/2011	10/31/2015	5/31/2015	1
KINL 2	Phys Fitness/Phys Limited	3/15/2011	7/1/2011	10/31/2015	5/31/2015	
KINX 26	Softball - Women	8/24/2010	7/1/2011	10/31/2015	5/31/2015	
KINX 30	Swimming - Women	8/24/2010	7/1/2011	10/31/2015	5/31/2015	1
KINX 38	Track and Field - Men	8/24/2010	7/1/2011	10/31/2015	5/31/2015	1
KINX 42	Track and Field - Women	8/24/2010	7/1/2011	10/31/2015	5/31/2015	
KINX 49	Water Polo - Women	8/24/2010	7/1/2011	10/31/2015	5/31/2015	1
KINX 6	Baseball - Men	8/24/2010	7/1/2011	10/31/2015	5/31/2015	1
KINX 70	Pep Squad	3/15/2011	7/1/2011	10/31/2015	5/31/2015	1
LERN 49	Math Skills Review	8/24/2010	7/1/2011	10/31/2015	5/31/2015	1
LERN 81	Improving Writing	10/12/2010	7/1/2011	10/31/2015	5/31/2015	1
LIT 11A	World Literature to 1650	3/15/2011	7/1/2011	10/31/2015	5/31/2015	1
LIT 11B	World Literature from 1650	3/15/2011	7/1/2011	10/31/2015	5/31/2015	1
LIT 14	Introduction to Modern Poetry	3/15/2011	7/1/2011	10/31/2015	5/31/2015	<b>†</b>

Course ID	Title	Approval Date	Effective Date	Due Date	Recommended Date for Submission	Notes
LIT 2	Modern American Literature	9/7/2010	7/1/2011	10/31/2015	5/31/2015	1
MATH 115	Statway II	10/5/2010	7/1/2011	10/31/2015	5/31/2015	1
MATH 50	Pre-Algebra	9/14/2010	7/1/2011	10/31/2015	5/31/2015	1
MATH 55	Statway I	10/5/2010	7/1/2011	10/31/2015	5/31/2015	1
MATH 71A	Intermediate Algebra - First Half	3/22/2011	7/1/2011	10/31/2015	5/31/2015	1
MATH 71B	Intermediate Algebra - Second Half	3/22/2011	7/1/2011	10/31/2015	5/31/2015	St 2
MENT 40	Interviewing & Counseling	11/9/2010	7/1/2011	10/31/2015	5/31/2015	1
MENT 40	Introduction to Interviewing and Counseling	11/9/2010	7/1/2011	10/31/2015	5/31/2015	1
MENT 56	Med/Surg Nurs Psych Tech	11/30/2010	7/1/2011	10/31/2015	5/31/2015	1
MENT 56	Medical-Surgical Nursing for Psychiatric Technicians	11/30/2010	7/1/2011	10/31/2015	5/31/2015	1
MENT 56L	Medical Surgical Clinical Experience	3/1/2011	7/1/2011	10/31/2015	5/31/2015	1
MENT 58L	Advanced Medical-Surgical Nursing for Psychiatric Technicians Clinical	3/22/2011	7/1/2011	10/31/2015	5/31/2015	
MENT 70	Introduction to Psychiatric Technology	3/15/2011	7/1/2011	10/31/2015	5/31/2015	1
MENT 73L	Psychiatric Nursing for Psychiatric Technicians Clinical	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
MENT 73T	Psychiatric Nursing for Psychiatric Technicians	10/26/2010	7/1/2011	10/31/2015	5/31/2015	
MICR 1	Principles-Microbiology	10/12/2010	7/1/2011	10/31/2015	5/31/2015	
MICR 22	Microbiology	11/30/2010	7/1/2011	10/31/2015	5/31/2015	
MUS 23A	Elementary Guitar	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
MUS 24	Advanced Guitar	3/15/2011	7/1/2011	10/31/2015	5/31/2015	
MUS 25A	Jazz Improvisation	4/4/2011	7/1/2011	10/31/2015	5/31/2015	
MUS 25B	Advanced Jazz Improvisation	3/15/2011	7/1/2011	10/31/2015	5/31/2015	
MUS 29	Choral Workshop	11/30/2010	7/1/2011	10/31/2015	5/31/2015	
MUS 34	Women's Vocal Ensemble	3/22/2011	7/1/2011	10/31/2015	5/31/2015	
MUS 47	Jazz Ensemble	9/14/2010	7/1/2011	10/31/2015	5/31/2015	
PHIL 20A	History of Western Philosophy	9/7/2010	7/1/2011	10/31/2015	5/31/2015	
PHIL 20AH	History of Western Philosophy - Honors	9/7/2010	7/1/2011	10/31/2015	5/31/2015	
PHIL 20B	History of Western Philosphy	9/7/2010	7/1/2011	10/31/2015	5/31/2015	
PHIL 20BH	History of Western Philosophy - Honors	9/7/2010	7/1/2011	10/31/2015	5/31/2015	
PHOT 14	Commercial Lighting	11/9/2010	7/1/2011	10/31/2015	5/31/2015	
PHOT 25	Digital Capture Workflow	9/28/2010	7/1/2011	10/31/2015	5/31/2015	
PHOT 98	Work Experience in Photography	10/12/2010	7/1/2011	10/31/2015	5/31/2015	
PLGL 30	Introduction to Paralegal/Legal	3/1/2011	7/1/2011	10/31/2015	5/31/2015	
PSYC 10	Statistics for the Behavioral Sciences	11/23/2010	7/1/2011	10/31/2015	5/31/2015	
PSYC 15	Introduction to Child Psychology	11/2/2010	7/1/2011	10/31/2015	5/31/2015	
PSYC 19	Abnormal Psychology	11/2/2010	7/1/2011	10/31/2015	5/31/2015	T
PSYC 33	Psychology for Effective Living	11/2/2010	7/1/2011	10/31/2015	5/31/2015	
READ 100	Analysis and Critical Reading	10/12/2010	7/1/2011	10/31/2015	5/31/2015	
RESD 57A	Special Procedures for Respiratory Care	11/2/2010	7/1/2011	10/31/2015	5/31/2015	

Course ID	Title	Approval Date	Effective Date	Due Date	Recommended Date for Submission	Notes
R-TV 100	Work Experience in Film and Television	11/30/2010	7/1/2011	10/31/2015	5/31/2015	
R-TV 11A	Beginning Radio Production	11/2/2010	7/1/2011	10/31/2015	5/31/2015	1
R-TV 11B	Advanced Radio Production	11/2/2010	7/1/2011	10/31/2015	5/31/2015	1
R-TV 20	Television News Production	3/1/2011	7/1/2011	10/31/2015	5/31/2015	1
R-TV 23	Reality Show Production	11/23/2010	7/1/2011	10/31/2015	5/31/2015	1
SOC 14	Marriage and the Family	11/23/2010	7/1/2011	10/31/2015	5/31/2015	1
SOC 14H	Marriage and the Family - Honors	11/23/2010	7/1/2011	10/31/2015	5/31/2015	1
SOC 91	Service Learning for Sociology	10/26/2010	7/1/2011	10/31/2015	5/31/2015	1
SOC 91L	Service Learning for Sociology Lab	10/26/2010	7/1/2011	10/31/2015	5/31/2015	1
WELD 80	Construction Fabrication & Welding	10/26/2010	7/1/2011	10/31/2015	5/31/2015	1
WELD 81	Pipe and Tube Welding	10/26/2010	7/1/2011	10/31/2015	5/31/2015	1
AGHE 65	Veterinary Radiography	11/23/2010	6/25/2012	10/31/2015	5/31/2015	1
BUSS 35	Professional Selling	6/7/2011	6/25/2012	10/31/2015	5/31/2015	1
CHLD 63	Creative Sciencing and Math for Young Children	4/12/2011	6/25/2012	10/31/2015	5/31/2015	1
DSPS 10	College Success Strategies for Students with Disabilities	5/10/2011	6/25/2012	10/31/2015	5/31/2015	1
FIRE 8	Fire Company Organization and Management	4/5/2011	6/25/2012	10/31/2015	5/31/2015	1
GEOG 11	Intermediate Geographic Information Systems (GIS)	4/26/2011	6/25/2012	10/31/2015	5/31/2015	1
GEOG 11	Intermediate GIS	4/26/2011	6/25/2012	10/31/2015	5/31/2015	1
GEOG 1H	Elementary of Physical Geography-Honors	4/12/2011	6/25/2012	10/31/2015	5/31/2015	1
GEOG 2	Human Geography	5/24/2011	6/25/2012	10/31/2015	5/31/2015	1
HIST 7	History of United States	5/31/2011	6/25/2012	10/31/2015	5/31/2015	1
HIST 7H	History of United States - Honors	5/31/2011	6/25/2012	10/31/2015	5/31/2015	1
HIST 8	History of the United States to 1865	6/7/2011	6/25/2012	10/31/2015	5/31/2015	1
HIST 8H	History of the United States - Honors	6/7/2011	6/25/2012	10/31/2015	5/31/2015	1
KINS 10	Soccer	4/26/2011	6/25/2012	10/31/2015	5/31/2015	1
KINS 24A	Volleyball - Beginning	4/26/2011	6/25/2012	10/31/2015	5/31/2015	1
KINS 24B	Volleyball - Intermediate	4/26/2011	6/25/2012	10/31/2015	5/31/2015	1
KINS 24C	Volleyball - Advanced	4/26/2011	6/25/2012	10/31/2015	5/31/2015	1
LIBR 1A	Introduction to Library Research	5/24/2011	6/25/2012	10/31/2015	5/31/2015	1
LIT 46	The Bible as Literature: Old Testament	6/7/2011	6/25/2012	10/31/2015	5/31/2015	1
LIT 47	The Bible as Literature: New Testament	6/7/2011	6/25/2012	10/31/2015	5/31/2015	1
MUS 17B	Intermediate Piano	4/26/2011	6/25/2012	10/31/2015	5/31/2015	1
MUS 18	Advanced Piano	4/26/2011	6/25/2012	10/31/2015	5/31/2015	T
MUS 2	Music Theory	4/5/2011	6/25/2012	10/31/2015	5/31/2015	T
MUS 20A	Elementary Voice	4/26/2011	6/25/2012	10/31/2015	5/31/2015	1
MUS 20B	Intermediate Voice	4/26/2011	6/25/2012	10/31/2015	5/31/2015	T
MUS 21	Advanced Voice	5/3/2011	6/25/2012	10/31/2015	5/31/2015	1
MUS 23B	Intermediate Guitar	5/3/2011	6/25/2012	10/31/2015	5/31/2015	1

Course ID	Title	Approval Date	Effective Date	Due Date	Recommended Date for Submission	Notes
MUS 48	Men's Vocal Ensemble	4/5/2011	6/25/2012	10/31/2015	5/31/2015	
MUS 7	Fundamentals of Music	4/26/2011	6/25/2012	10/31/2015	5/31/2015	
NF 20	Principles of Foods with Lab	5/24/2011	6/25/2012	10/31/2015	5/31/2015	
PHIL 12	Ethics	5/10/2011	6/25/2012	10/31/2015	5/31/2015	
PHIL 12H	Ethics - Honors	5/10/2011	6/25/2012	10/31/2015	5/31/2015	
PHIL 8	Critical Thinking	5/24/2011	6/25/2012	10/31/2015	5/31/2015	
POLI 1	Political Science	4/26/2011	6/25/2012	10/31/2015	5/31/2015	
POLI 1H	Political Science - Honors	4/26/2011	6/25/2012	10/31/2015	5/31/2015	
PSYC 3	Research Methods in Psychology	4/5/2011	6/25/2012	10/31/2015	5/31/2015	
SPCH 1B	Intermediate Public Speaking	5/24/2011	6/25/2012	10/31/2015	5/31/2015	
WELD 30	Metal Sculpture	5/3/2011	6/25/2012	10/31/2015	5/31/2015	
	Key -Using Effective Date					
	July 1, 2005 through June 30, 2006 - October 31, 2009					
	July 1, 2006 through June 30, 2007 - October 31, 2010					
	July 1, 2007 through June 30, 2008 - October 31, 2011					
	July 1, 2008 through June 30, 2009 - October 31, 2012					
	July 1, 2009 through June 30, 2010 - October 31, 2013					
	July 1, 2010 through June 30, 2011 - October 31, 2014					



# **ACADEMIC SENATE**

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# **Department Equivalencies**

Department: _	CSDT	Discipline:	Fashion Merchandising & Design
general education set out by the sta	n and specialization of cours te Board of Governors. (A	sework in the discip ttach additional pag	cy. Each equivalency must demonstrate substantial units in line so as to be at least equivalent to the minimum qualifications es if necessary). Departments can copy any existing <a href="http://instruction2.mtsac.edu/senate/equiv/">http://instruction2.mtsac.edu/senate/equiv/</a> .
_ Equivalency is	to supersede Minimum Qua	lifications	_ Equivalency is an alternative to Minimum Qualifications
Criteria:			
Retailing: (purchasir sales)	ng, merchandising,	-	r's degree and two years of professional or any associate degree and six years of experience.
	ould like to revert back to page 37 in 2012/2013 ha	•	ualifications set by the state
Department C	hair signature:	on file	
Second faculty	y member (in discipline)	) signature:	on file
Date submitte	d by department		9/12/13
Date approved	d by Equivalency Comn	nittee <u>1</u>	0 / 28 / 13
Date approved	d by Curriculum & Instru	uction	<u> </u>
Date ratified b	y Academic Senate		<u> 1 1                                 </u>

Please send an original signed paper copy of this form to the Academic Senate office. Please email an electronic copy of this form to the Academic Senate President at <a href="mailto:ekaljumagi@mtsac.edu">ekaljumagi@mtsac.edu</a> in addition to the original signed paper copy.



Date ratified by Academic Senate

# **ACADEMIC SENATE**

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# **Department Equivalencies**

Department: CSDT	Discipline: Family and Consumer Studies/Home Economics			
Please list the criteria and rationale for the requested equivalency. Each equivalency must demonstrate substantial units in general education and specialization of coursework in the discipline so as to be at least equivalent to the minimum qualifications set out by the state Board of Governors. (Attach additional pages if necessary). Departments can copy any existing equivalency for editing purposes from the equivalency website: <a href="http://instruction2.mtsac.edu/senate/equiv/">http://instruction2.mtsac.edu/senate/equiv/</a> .				
Equivalency replaces Minimum QualificationsXX Equivalency supplements Minimum Qualifications				
Criteria:				
Qualification: Master's in family and consumer studies, life management/home economics, or home economics education; OR Bachelor's in any of the above AND Master's in child development, early childhood education, human development, gerontology, fashion, clothing and textiles, housing/interior design, foods/nutrition, or dietetics and food administration.				
Current Equivalency: Master's degree in Family and Consumer Studies/Home Economics, Family and Consumer Studies Education; OR Bachelor's degree in any of the above AND Master's in Business Administration, Finance, or Sociology; OR possession of a California credential authorizing service as an instructor in the appropriate discipline at the community college level.				
Proposed Equivalency:				
<ul> <li>Bachelor's in the discipline (Family and Consumer Sciences/Home Economics, Family and Consumer Sciences Education, Consumer Economics, Family Studies, Consumer Affairs) plus a master's degree in any discipline and a minimum of 2 years related professional experience; OR</li> </ul>				
<ul> <li>Master's degree in the discipline (Family and Consumer Sciences/Home Economics, Family and Consumer Sciences Education, Consumer Economics, Family Studies, Consumer Affairs); OR</li> </ul>				
Master's degree in any discipline plus 24 upper division/graduate units in the discipline; OR				
Master's degree in any discipline plus at least 4 years of teaching in the discipline or other verified related professional experience; OR				
Possession of a California credential authorizing service as an instructor in the appropriate discipline at the community college level.				
Rationale: The minimum qualifications should be broad and appropriately address the needs of the Family and Consumer Sciences (FCS)/Consumer Studies discipline. Courses within the discipline include: FCS 41/Life Management; FCS 51/Consumer Skills, Issues and Strategies; and FCS SO/Personal Financial Planning. Review of an applicant's official transcripts, teaching experience and/or work experience will further determine their readiness to teach in the FCS/Consumer Studies program				
	Prof. Carol Impara Cash Impara			
Second faculty member (in discipline)	Prof. Lisa Ledeboer (A Paul (Reduce))			
Date submitted by department	10 / 10 / 13			
Date approved by Equivalency Committee	<u>10 / 28 / 13</u>			
Date approved by Curriculum & Instruction/ _/				