DR 26 Composition Skills and Strategies for the Intermediate Writer (3)
3 hours lecture
Recommended preparation: *ENG 10 or eligibility for ENG 50*
Note: *May be taken 2 times*
Non-degree Applicable
This class is designed to help students with disabilities improve their intermediate composition skills through methods and strategies specific to their disabilities.

DR 40 Adapted Computer Skills (3)
3 hours lecture
Note: *May be taken 3 times*
Non-degree Applicable
Provides computer training using specialized software and hardware adaptations to assist students with disabilities to develop skills in word processing and Internet research.

DR 41 Advanced Adapted Computers for Students with Disabilities (3)
3 hours lecture
Recommended preparation: *DR 40*
Note: *May be taken 3 times*
Non-degree Applicable
Provides training in more advanced software for students with disabilities by using their prescribed access technology. Course work meets computer literacy competence for CSUSM.

DR 42 Voice Recognition for Students with Disabilities (3)
3 hours lecture
Note: *May be taken 3 times*
Non-degree Applicable
Provides voice recognition computer training for students with disabilities.

DR 43.1 Software for Students with Vision Loss I (3)
3 hours lecture
Recommended Preparation: *Keyboarding skills with a minimum of 15 words per minute*
Note: *May be taken 2 times*
Non-degree Applicable
Provides training using specialized software and hardware adaptations to assist students with blindness/low vision to develop computer skills.

DR 43.2 Software for Students with Vision Loss II (3)
3 hours lecture
Recommended Preparation: *Keyboarding skills with a minimum of 15 words per minute along with prior experience with a screen reading or magnification application*
Note: *May be taken 2 times*
Non-degree Applicable
Provides training using specialized software and hardware adaptations in combination with Microsoft Office, Internet Explorer, and other academic applications.

DR 45L Adapted Computer Laboratory (1)
3 hours laboratory
Note: *Pass/No Pass grading only; may be taken 4 times*
Non-degree Applicable
Provides supervised hands on opportunities to acquire and reinforce skills on computer equipment adapted for students with disabilities.

DR 47 Topics in Disability Resource (.5-3)
Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture or lecture/laboratory may be scheduled by the department.
Note: *May be taken 3 times*
Non-degree Applicable
Topics in disability resource. See Class Schedule for specific topic offered. Course title will designate subject covered.

Drafting Technology (DT)

Contact the Design and Consumer Eudcation Department for further information.
(760) 744-1150, ext. 2349
Office: ST-49

Associate in Arts Degrees -

AA Degree requirements are listed in Section 6 (green pages).
- Computer Assisted Drafting
- Drafting Technology - Multimedia
- Drafting Technology - Technical
- Electro-Mechanical Drafting and Design
- Interactive Media Design - Emphasis in 3D Modeling and Animation
- Interactive Media Design - Emphasis in Multimedia Design

Certificates of Achievement -

Certificate of Achievement requirements are listed in Section 6 (green pages).
- Computer Assisted Drafting
- Drafting Technology - Multimedia
- Drafting Technology - Technical
- Electro-Mechanical Drafting and Design
- Interactive Media Design - Emphasis in 3D Modeling and Animation
- Interactive Media Design - Emphasis in Multimedia Design

PROGRAMS OF STUDY

Computer Assisted Drafting

Prepares students in the skills necessary for employment as a computer assisted drafting operator.

A.A. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT

Program Requirements		Units
DT/ARCH 125	AutoCAD Introduction to Computer Aided Drafting	3
DT 126	AutoCAD Intermediate Computer Aided Drafting	3
DT 127	AutoCAD Customization	2
DT 128	SolidWorks Intro to 3D Design and Presentation	3
DT 131	SolidWorks Advanced 3D Design and Presentation	3
IT 108/ WELD 108	Technical Mathematics	3
or		
MATH 50	Beginning Algebra	4
or		
MATH 50A	Beginning Algebra Part I	2
and		
MATH 50B	Beginning Algebra Part II	2
or		
MATH 56	Beginning/Intermediate Algebra	6
or		
MATH 60	Intermediate Algebra	4
Electives (Select 12 units)		
ARCH 200	Advanced Computer Aided Architectural Drafting	4
DT 110	Technical Drafting I with AutoCAD	4
DT 111	Technical Drafting II with AutoCAD	4
DT 116	Geometric Dimensioning and Tolerancing	3
DT 196A	Special Problems in Drafting	1 - 3
or		
DT 196B	Special Problems/CAD	1 - 3
DT 202	Introduction to Revit Architecture	3
DT 210	Printed Circuit Board Design	3
DT 211	Advanced Printed Circuit Board Design	3

MATH 110	College Algebra	4
or		
MATH 115	Trigonometry	3
CE 100	Cooperative Education	1 - 4
or		
CE 105	Job Hunting Techniques	1 - 3
TOTAL UNITS		**29 - 32**

Drafting Technology - Multimedia

Prepares students in the skills necessary for employment in the multimedia presentation field.

A.A. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT

Program Requirements		**Units**
DT/ARCH 125	AutoCAD Introduction to Computer Aided Drafting	3
DT 126	AutoCAD Intermediate Computer Aided Drafting	3
DT 128	SolidWorks Intro to 3D Design and Presentation	3
DT 180	3D Studio Max – Intro to 3D Modeling/Animation	3
DT 182	3D Studio Max – Advanced 3D Modeling/Animation	3
DT 184	Real Time 3D Technical/Game Animation	2
IT/WELD 108	Technical Mathematics	3
or		
MATH 50A	Beginning Algebra Part I	2
and		
MATH 50B	Beginning Algebra Part II	2
or		
MATH 50	Beginning Algebra	4
Electives (Select 12 units)		
ARTD 150	Digital Concepts/Techniques in Art	3
ARTD 220	Motion Design	3
ARTI 246	Digital 3D Design and Modeling	3
ARTI 247	Digital 3D Design and Animation	3
CE 105	Job Hunting Techniques	1, 2, 3
COMM 100	Mass Media in America	3
CSIT 120/		
R CSIS 120	Computer Applications	3
DT 131	SolidWorks Adv to 3D Design and Presentation	3
DT 196A	Special Problems in Drafting	1 - 3
or		
DT 196B	Special Problems in Computer Aided Drafting	3
DT 202	Introduction to Revit Architecture	3
GCIP/		
R GCIP 140	Digital Imaging/Photoshop I	3
GCMW/		
R GCMW 101	Multimedia I	4
GCMW 201	Multimedia II	4
MATH 110	College Algebra	4
or		
MATH 115	Trigonometry	3
MUS 180	Computer Music I	3
CE 100	Cooperative Education	1, 2, 3, 4
TOTAL UNITS		**33 - 36**

Drafting Technology - Technical

Prepares students in the skills necessary for employment as a drafter in machine, mechanical, electrical, aeronautical, civil, and other related engineering fields.

A.A. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT

Program Requirements		**Units**
DT 110	Technical Drafting I with AutoCAD	4
DT 111	Technical Drafting II with AutoCAD	4
DT 125 /		
ARCH 125	AutoCAD Introduction to Computer Aided Drafting	3
DT 126	AutoCAD Intermediate Computer Aided Drafting	3
DT 127	AutoCAD Customization	2
DT 128	SolidWorks Introduction to 3D Design and Presentation	3
DT 131	SolidWorks Advanced 3D Design and Presentation	3
IT 108 /		
WELD 108	Technical Mathematics	3
or		
MATH 50A	Beginning Algebra Part I	2
and		
MATH 50B	Beginning Algebra Part II	2
or		
MATH 50	Beginning Algebra	4
or		
MATH 60	Intermediate Algebra	4
Electives (Select 6 units)		
CSIT 120 /		
R CSIS 120	Computer Applications	3
DT 100	Basic Mechanical Drawing	3
DT 116	Geometric Dimensioning and Tolerancing	2
DT 130	CAD/CAM Machining	3
DT 180	3D Studio Max - Introduction to 3D Modeling and Animation	3
DT 182	3D Studio Max-Advanced 3D Modeling and Animation	3
DT 184	Real Time 3D Technical/Game Animation	2
DT 196A	Special Problems in Drafting	1 - 3
or		
DT 196B	Special Problems in Computer Aided Drafting	1 - 3
DT 202 /		
ARCH 202	Introduction to Revit Architecture	3
MATH 110	College Algebra	4
or		
MATH 115	Trigonometry	3
SURV 105	Survey Map Production	4
CE 100	Cooperative Education	1 - 4
or		
CE 105	Job Hunting Techniques	1 - 3
TOTAL UNITS		**31 - 32**

Electro-Mechanical Drafting and Design

Drafts detailed working drawings of electro mechanical equipment and devices. Indicates dimensions, materials, and manufacturing procedures for electronic industry.

A.A. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT

Program Requirements		**Units**
DT 110	Technical Drafting I with AutoCAD	4
DT 111	Technical Drafting II with AutoCAD	4
DT/ARCH 125	AutoCAD Introduction to Computer Aided Drafting	3
DT 127	AutoCAD Customization	2
DT 128	SolidWorks Intro to 3D Design and Presentation	3
DT 210	Printed Circuit Board Design	3
DT 211	Advanced Printed Circuit Board Design	3
IT/WELD 108	Technical Mathematics	3
or		
MATH 50A	Beginning Algebra Part I	2
and		
MATH 50B	Beginning Algebra Part II	2
or		
MATH 50	Beginning Algebra	4
or		
MATH 60	Intermediate Algebra	4
Electives (Select 6 units)		
CSIT 120/		
R CSIS 120	Computer Applications	3

DT 126	AutoCAD Intermediate Computer Aided Drafting	3
DT 130	CAD/CAM Machining	3
DT 131	SolidWorks Advanced 3D Design and Presentation	3
DT 196A	Special Problems in Drafting	1 - 3
or		
DT 196B	Special Problems in CAD	1 - 3
MATH 110	College Algebra	4
CE 100	Cooperative Education	1, 2, 3, 4
TOTAL UNITS		**31 - 32**

Interactive Media Design

Prepares students with specific skills necessary for employment in the field of multimedia design and production. Students may choose an emphasis in either 3D modeling and animation, which emphasizes production skills and authoring systems, or multimedia design, which emphasizes content development and visual design of multimedia productions. Both areas of emphasis collaborate on an actual multimedia production.

Emphasis in 3D Modeling and Animation

A.A. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT

Program Requirements		**Units**
ARTI 100	Introduction to Illustration	3
ARTI 246	Digital 3D Design and Modeling	3
ARTI 247	Digital 3D Design and Animation	3
DT 180	3D Studio Max – Intro to 3D Modeling/Animation	3
DT 182	3D Studio Max – Adv 3D Modeling/Animation	3
GCIP/		
R GCIP 140	Digital Imaging/Photoshop I	4
GCMW 204	Motion Graphics for Multimedia	4
Electives (Select two courses)		
ARTD 150	Digital Concepts/Techniques in Art	3
ARTD 220	Motion Design	3
DT 128	SolidWorks Intro 3D Design and Presentation	3
DT 184	Real Time 3D Technical/Game Animation	2
GCIP 240	Digital Imaging/Photoshop III	4
GCMW 100	History of Multimedia	3
GCMW 201	Multimedia II	4
ENTT/RTV 120	Digital Television Production	3
TOTAL UNITS		**26 – 27**

Emphasis in Multimedia Design

A.A. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT

Program Requirements		**Units**
ARTD 100	Graphic Design I	3
ARTD 220	Motion Design	3
ARTI 247	Digital 3D Design and Animation	3
GCIP 240	Digital Imaging/Photoshop III	4
GCMW/		
R GCMW 101	Multimedia I	4
GCMW 201	Multimedia II	4
GCMW 204	Motion Graphics for Multimedia	4
Electives (Select two courses)		
ART 197G	Topics in Art – Computer Art	3
ARTD 150	Digital Concepts and Techniques in Art	3
ARTI 246	Digital 3D Design/Modeling	3
DT 180	3D Studio Max – Intro to 3D Modeling/Animation	3
DT 182	3D Studio Max – Adv 3D Modeling/Animation	3
GC 100	Graphic Communications	3
GCIP/		
R GCIP 140	Digital Imaging/Photoshop I	4
GCIP/		
R GCIP 152	Desktop Publishing/Illustrator I	4
GCMW 100	History of Multimedia	3
GCMW 197B	Topics in Multimedia	3
GCMW/		
R GCMW 102	Web Page Layout I	4
GCMW 203	Web Multimedia	4
MUS 180	Computer Music I	3
RTV 170	Introduction to Video Editing	3
TOTAL UNITS		**31 - 33**

Interactive Media Design A.A. Degree or Certificate of Achievement is also listed in Art and in Graphic Communications.

COURSE OFFERINGS

DT 100 Basic Mechanical Drawing (3)
2 hours lecture - 3 hours laboratory
Transfer acceptability: *CSU*
Fundamentals of mechanical drawing including theory, lettering, sketching, geometric constructions, orthographic projection, sectioning, developments, dimensioning, and pictorial and working drawings.

DT 110 Technical Drafting I with AutoCAD (4)
2 hours lecture - 6 hours laboratory
Prerequisite: *A minimum grade of 'C' in DT/ARCH 125, or concurrent enrollment in DT/ARCH 125*
Transfer acceptability: *CSU*
Fundamentals of drafting including lettering, sketching, instruments, geometric constructions, orthographic projections, dimensioning, tolerancing, sectional views and auxiliary views. Drafting will be performed on the computer using AutoCAD software.

DT 111 Technical Drafting II with AutoCAD (4)
2 hours lecture - 6 hours laboratory
Prerequisite: *A minimum grade of 'C' in DT 110 and DT 125/ARCH 125*
Transfer acceptability: *CSU*
The study of Advanced Drafting practices using AutoCAD software. Basic studies will lead into geometric dimensioning, tolerancing, pictorial drafting, descriptive geometry and revolutions. Working/shop drawings in topography, developments, cabinet/millwork, structural steel, and welding will be performed.

DT 116 Geometric Dimensioning and Tolerancing (2)
2 hours lecture
Transfer acceptability: *CSU*
An introduction to geometric dimensioning and tolerancing as used in the electro/mechanical industry. The student will learn to identify and use appropriate geometric symbols and techniques of geometric dimension and produce industrial quality drawings.

DT 125 AutoCAD Introduction to Computer Aided Drafting (3)
1½ hours lecture - 4½ hours laboratory
Note: *Cross listed as ARCH 125. May be taken 2 times; maximum of 4 completions in any combination of DT/ARCH 125, DT 126 and DT 127.*
Transfer acceptability: *CSU; UC – DT/ARCH 125 and 126 combined: maximum credit, one course*
An introduction to computer aided drafting using AutoCAD software and IBM compatible computers. Hands on experience with AutoCAD to include the following operations: preparing and editing drawings, storage and retrieval of drawings, and production of commercial quality drawings on a plotter. Introductory computer terminology and techniques in Windows.

To satisfy a prerequisite, the student must have earned a letter grade of A, B, C or CR in the prerequisite course, unless otherwise stated.

DT 126 AutoCAD Intermediate Computer Aided Drafting (3)
1½ hours lecture - 4½ hours laboratory
Prerequisite: *A minimum grade of 'C' in DT/ARCH 125*
Note: *May be taken 2 times; maximum of 4 completions in any combination of DT/ ARCH 125, DT 126 and DT 127.*
Transfer acceptability: *CSU; UC – DT 125 and 126 combined: maximum credit, one course*
Advanced theory and hands on operation of a CAD system. Emphasis is placed on large scale drawings, three dimensional software techniques, orthographic projections, and complex computer aided manufacturing applications.

DT 127 AutoCAD Customization (2)
1 hour lecture - 3 hours laboratory
Prerequisite: *A minimum grade of 'C' in DT/ARCH 125*
Note: *May be taken 2 times; maximum of 4 completions in any combination of DT/ ARCH 125, DT 126 and DT 127.*
Transfer acceptability: *CSU*
Advanced theory and hands on operation of a CAD system. Emphasis is placed on increased productivity using customization and portfolio presentation for successful career opportunities.

DT 128 SolidWorks Introduction to 3D Design and Presentation (3)
1½ hours lecture - 4½ hours laboratory
Prerequisite: *A minimum grade of 'C' in DT/ARCH 125*
Recommended preparation: *DT 110*
Note: *May be taken 2 times.*
Transfer acceptability: *CSU*
Advanced theory and hands on operation of three-dimensional software techniques. Emphasis is placed on wireframe, surface, solid, and parametric three-dimensional modeling.

DT 129 Basic Architectural Drafting with Auto CAD (3)
6 hours lecture /laboratory
Transfer acceptability: CSU
Basic fundamentals of architectural drafting using AutoCAD software to include the following drawings: plot plans, floor plans, foundation plans, framing plans, sections, elevations, and basic construction details.

DT 130 CAD/CAM Machining (3)
1½ hours lecture - 4½ hours laboratory
Prerequisite: *A minimum grade of 'C' in DT 110 and DT 128*
Transfer acceptability: *CSU*
Note: *Cross listed as as WELD 130. May be taken 2 times*
Hands-on operation of importing three-dimensional solid and parametric three-dimensional models into CAD/CAM operations.

DT 131 SolidWorks Advanced 3D Design and Presentation (3)
1½ hours lecture - 4½ hours laboratory
Prerequisite: *A minimum grade of 'C' in DT 128*
Note: *May be taken 2 times*
Transfer acceptability: *CSU*
Advanced theory and hands-on operation of solid and parametric three-dimensional models. Emphasis is placed on creating molds, advanced sheet metal design and developing dynamic assemblies.

DT 140 Electronic Drafting and Design (3)
1½ hours lecture - 4½ hours laboratory
Note: *May be taken 2 times*
Transfer acceptability: *CSU*
Electro mechanical drafting and design generally required for an entry level position in the electronic industry.

DT 180 3D Studio Max – Introduction to 3D Modeling and Animation (3)
1½ hours lecture - 4½ hours laboratory
Note: *May be taken 2 times*
Transfer acceptability: *CSU*
An overview of 3D Studio Max. Hands-on operation of the software to produce basic three-dimensional models and basic technical animations.

DT 182 3D Studio Max – Advanced 3D Modeling and Animation (3)
1½ hours lecture - 4½ hours laboratory
Prerequisite: *A minimum grade of 'C' in DT 180*
Note: *May be taken 2 times*
Transfer acceptability: *CSU*
Advanced 3D Studio Max applications to create special visual effects for high-end image production. Advanced keyframing, time-based editing, controllers, and video post will be employed to master state-of-the-art rendering and animation. The class is structured to help students start using 3D Studio Max in a production environment.

DT 184 Real Time 3D Technical/Game Animation (2)
1 hour lecture - 3 hours laboratory
Note: *May be taken 2 times*
Transfer acceptability: *CSU*
Students will create interactive 3D applications using a direct X base real time engine for the game industry, computer based training and product visualization.

DT 185 Architectural 3D Studio MAX (3)
6 hours lecture/laboratory
Prerequisite: *A minimum grade of 'C' in ARCH/DT 125*
Note: *May be taken 2 times*
Transfer acceptability: *CSU*
An overview of 3D Studio MAX and AutoCAD to create realistic architectural three-dimensional models for rendering and animation.

DT 196A Special Problems in Drafting (1, 2, 3)
2, 4, or 6 hours lecture/laboratory
Note: *May be taken 4 times*
Transfer acceptability: *CSU*
This course is designed to aid the student in the enrichment of the area of concentration in drafting and is of a research nature. Content to be determined by the need of the student under signed contract with the instructor.

DT 196B Special Problems in Computer Aided Drafting (1, 2, 3)
2, 4, or 6 hours lecture/laboratory
Note: *May be taken 4 times for a maximum of 9 units*
Transfer acceptability: *CSU*
This is an advanced course designed to aid the student in the enrichment of an area of concentration in AutoCAD and third party drafting software and is of a research nature. Content to be determined by the need of the student under signed contract with the instructor.

DT 197 Drafting Technology Topics (.5 - 4)
Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture, laboratory, or lecture/laboratory may be scheduled by the department. Refer to Class Schedule.
Note: *May be taken 4 times*
Transfer acceptability: *CSU*
Topics in Drafting. See class schedule for specific topic covered. Course title will designate subject covered.

DT 202 Introduction to Revit Architecture (3)
1½ hours lecture - 4½ hours laboratory
Recommended preparation: *ARCH 200*
Note: *Cross listed as as ARCH 202. May be taken 2 times*
Transfer acceptability: *CSU*
Preparation of basic 3D architectural information models and (BIM). Manipulation for preparation of individual architectural working drawings, including: dimensioned floor plans, building sections, elevations, etc. using Revit software.

DT 210 Printed Circuit Board Design (3)
1½ hours lecture - 4½ hours laboratory
Prerequisite: *A minimum grade of 'C' in DT 110*
Note: *May be taken 2 times*
Transfer acceptability: *CSU*
Instruction in printed circuit board design generally required for entry level positions in the electronic industry. Includes artwork and complete documentation

for analog and digital multi-layer, flexible and high-speed boards using current IPC standards. Drafting will be performed on the computer using high-end printed circuit board software.

DT 211 Advanced Printed Circuit Board Design (3)
1½ hours lecture - 4½ hours laboratory
Prerequisite: *A minimum grade of 'C' in DT 210*
Note: *May be taken 2 times*
Transfer acceptability: *CSU*
Advanced problems and instruction in printed circuit board design generally required for entry-level position in the electronic industry. Special emphasis will be placed on advanced applications including surface mount technology. Includes artwork and complete documentation for analog and digital multi-layer, flexible and high-speed boards using current IPC standards. Drafting will be performed on the computer using AutoCAD and PADS software.

Earth Sciences (ES)

Contact the Earth, Space, and Aviation Sciences Department for further information.
(760) 744-1150, ext. 2512
Office: NS-110G

COURSE OFFERINGS

ES 100 The Earth as a System: Case Studies of Change in Space and Time (3)
3 hours lecture
Transfer acceptability: *CSU; UC*
An overview of the fields of geology, geography, oceanography, and astronomy that approach Earth as a system. Areas of study include those related to plate tectonics, earthquakes, volcanoes, geologic time, landscape evolution, weather systems, ocean circulation, climate change, and exploration of the solar system.

ES 115 Natural Disasters and Environmental Hazards (3)
3 hours lecture
Note: *Cross listed as GEOG 115*
Transfer acceptability: *CSU; UC*
Examination and analysis of natural disasters and environmental hazards including earthquakes, tsunamis, volcanic activity, hurricanes, flooding, air and water pollution, and global climate change.

ES 195 Regional Field Studies in Earth Science (1, 2, 3)
2, 4 or 6 hours lecture/laboratory
Note: *May be taken 4 times*
Transfer acceptability: *CSU*
Extended field studies that examine Earth Science-related topics in selected regions. Emphasis is upon field observation, interpretation, and analysis of varying Earth Science phenomena including formation of landforms, natural resources, ecosystems, climate patterns, tectonic processes and human impacts.

Economics (ECON)

Contact the Economics, History and Political Science Department for further information.
(760) 744-1150, ext. 2412
Office: P-17K
For transfer information, consult a Palomar College Counselor.

Associate in Arts Degrees -

AA Degree requirements are listed in Section 6 (green pages).
• Economics

Certificates of Achievement -

Certificate of Achievement requirements are listed in Section 6 (green pages).
• Economics

PROGRAM OF STUDY

Economics

Provides lower division preparation for pursuing advanced studies in economics or prepares a complementary base for many professions and areas of interest including business administration, law, engineering, journalism, public administration, and environmental studies. Transfer students should consult the four year college or university catalog for specific requirements or see a Palomar College counselor.

A.A. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT

Program Requirements		**Units**
ECON 101	Principles of Economics (Macro)	3
ECON 102	Principles of Economics (Micro)	3
Group I (Select 6 units)		
ECON 110	Comparative Economic Systems	3
ECON 115	Economic History of the United States	3
ECON 295	Directed Study in Economics	3
IBUS 100	Intro to Int'l Business Management	3
Group II (Select 7-8 units)		
MATH 110	College Algebra	4
MATH 120	Elementary Statistics	3
MATH 130	Calculus for the Social Sciences	4
Group III (Select 3 units)		
CSIT 105	Computer Concepts and Applicatons	3
PHIL 115	Critical Thinking	3
TOTAL UNITS		**22 - 23**

COURSE OFFERINGS

ECON 100 Basic Economics (3)
3 hours lecture
Note: *Not intended for programs which require Principles of Economics ECON 101 and/or 102*
Transfer acceptability: *CSU; UC – no credit if taken after ECON 101 or 102*
A study of the American economic system as it affects the decision making of the individual as income earner, taxpayer, and voter. Emphasis is on application of the analyses of supply and demand, productivity, wages and the labor force, the money and banking system, the role of government, and domestic and international economic issues.

ECON 101 Principles of Economics (Macro) (3)
3 hours lecture
Prerequisite: *A minimum grade of 'C' in MATH 60*
Transfer acceptability: *CSU; UC*
Descriptive analysis of the structure and functioning of the economy of the United States. Emphasizes national income, problems of inflation and unemployment, the role of government, specifically fiscal and monetary policies, money and banking, economic growth, and analysis of global issues.

ECON 102 Principles of Economics (Micro) (3)
3 hours lecture
Prerequisite: *A minimum grade of 'C' in MATH 60*
Transfer acceptability: *CSU; UC*
Analyzes decision-making of individuals and groups as it relates to economic behavior. Examines market structures and resource markets under varying degrees of competition. Investigates causes of market failures such as public goods and externalities. Includes international trade and finance.

ECON 110 Comparative Economic Systems (3)
3 hours lecture
Transfer acceptability: *CSU; UC*
A study of various types of economic institutions and decision making systems. Emphasis is given to the theories of capitalism, Marxian economics, and the vari-