

**ENTT 120 Digital Television Production (3)**  
 1½ hours lecture - 4½ hours laboratory  
**Note:** Cross listed as DBA 120; may not be taken for Pass/No Pass grading  
**Transfer acceptability:** CSU  
 The terminology, practices, and aesthetic considerations of visual and sound productions. Principles of producing, staging, shot composition, directing, blocking, graphics, studio techniques, and lighting for television.

**ENTT 124 Beginning Stage Management (3)**  
 2 hours lecture - 3 hours laboratory  
**Prerequisite:** A minimum grade of 'C' in TA 100  
**Note:** Cross listed as DNCE/TA 124  
**Transfer acceptability:** CSU; UC  
 Introduces students to the practices and techniques of Stage Management. Students will assist a stage manager on a project during the course of the semester. Regular availability on evenings and weekends is required.

**ENTT 130 Radio Production (3)**  
 1½ hours lecture - 4½ hours laboratory  
**Note:** Cross listed as DBA 130; may not be taken for Pass/No Pass grading  
**Transfer acceptability:** CSU  
 Techniques and theories of audio production in the preparation of radio programs. Use of audio mixing and recording equipment, editing and dubbing, microphone techniques and program construction. A program produced by the student will be broadcast on radio station KKSM.

**ENTT 170 Computer Aided Drafting for Theatre (2)**  
 6 hours laboratory  
**Prerequisite:** A minimum grade of 'C' in TA/ENTT 105  
**Note:** Cross listed as TA 170  
**Transfer acceptability:** CSU  
 An introduction to Computer Aided Drafting (CAD) for theatre. Hands on experience with CAD software to be supplemented with basic mechanical drafting terminology and techniques. An introduction to user specific third party software as related to drafting and designing of scenery and lighting for college productions.

**ENTT 171 Advanced Lighting Lab (2)**  
 6 hours laboratory  
**Prerequisite:** A minimum grade of 'C' in TA/ENTT 107  
**Note:** Cross listed as TA 171  
**Transfer acceptability:** CSU; UC  
 Crafting and implementation of the lighting design for performances using the techniques, theories, and procedures necessary to develop lighting and lighting effects. Practical experience in college theatre, dance, and music productions.

**ENTT 298C Advanced Broadcast Internships (3)**  
 9 hours laboratory  
**Prerequisite:** A minimum grade of 'C' in DBA 298B  
**Note:** Cross listed as DBA 298C; may not be taken for Pass/No Pass grading  
**Transfer acceptability:** CSU  
 Work on advanced television production including individual research, work on advanced college produced programs, or internships at local Network affiliate broadcast stations, radio stations, cable companies, and other professional communications facilities.

**Family and Consumer Sciences (FCS)**  
 Contact the Design and Consumer Education Department for further information.  
 (760) 744-1150, ext. 2349  
 Office: P-8A  
 For transfer information, consult a Palomar College Counselor.

**Associate in Science Degrees -**  
 AS Degree requirements are listed in Section 6 (green pages).  
 • Family and Consumer Sciences - General

**Certificates of Achievement -**  
 Certificate of Achievement requirements are listed in Section 6 (green pages).  
 • Family and Consumer Sciences - General

**PROGRAM OF STUDY**

**Family and Consumer Sciences-General**

For students desiring to improve their skills as home managers or to enter careers in social services or related fields requiring knowledge of family management skills.

Students should be aware that not all Family and Consumer Sciences, Fashion, and Interior Design courses are offered every semester. See Class Schedule or Department Chairperson for additional information.

**A.S. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT**

Program Requirements		Units
FCS 101	Life Management	3
FCS 105	Family Dynamics	3
FCS/BUS 136	Personal Finance	3
NUTR/HE 165	Fundamentals of Nutrition	3
FASH 110	Textiles	3
FASH 135	Introductory Sewing for Apparel	4
ID 100	Interior Design	3
CHDV 100 or PSYC 110	Child Growth and Development / Developmental Psychology – Child Through Adult	3
<b>TOTAL UNITS</b>		<b>25</b>

Recommended Electives: It is recommended that candidates for the certificate and transfer students take one or more of the following courses: FCS 197, FASH 100, 105, 136; ID 105, 115; ART 120; CHEM 100; CHDV 145; CE 100; PSYC 100; SOC 100; SPCH 100

Students planning to transfer to San Diego State University should seek counseling from the director of the Family and Consumer Sciences program.

**COURSE OFFERINGS**

**FCS 101 Life Management (3)**  
 3 hours lecture  
**Transfer acceptability:** CSU  
 Principles of managing human systems through the techniques of goal setting, decision making, communication, and time and energy structuring. Emphasizes problem solving skills transferable to management of education, residence, or work environments.

**FCS 105 Family Dynamics (3)**  
 3 hours lecture  
**Transfer acceptability:** CSU  
 Explores the elements which lead to successful adjustment in family living. Dynamics of love, communication, and sexuality are examined as part of the developmental process of family life.

**FCS 110 Microbiology and Foods (3)**  
 2 hours lecture - 3 hours laboratory  
**Note:** Cross listed as MICR 110  
**Transfer acceptability:** CSU  
 Introduction to the principles of microbiology with an emphasis on foodborne pathogens. Students will explore biological factors and controls relating to reproduction of microorganisms and the effects on public health. This course does not meet microbiology requirement for pre-health students.

**FCS 136 Personal Finance (3)**  
3 hours lecture

**Note:** Cross listed as BUS 136

**Transfer acceptability:** CSU

An integrated approach to personal finance that focuses on practical financial decision-making, as well as the physiological, psychological and sociological contexts in which those decisions are made. Topics include money management, taxes, financial services, consumer credit, consumer purchasing strategies, housing, property and automobile insurance, health and disability insurance, life insurance, investment analysis and retirement and estate planning.

**FCS 197 Family and Consumer Sciences Workshop (.5-3)**

Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture and/or laboratory may be scheduled by the department. Refer to Class Schedule.

**Transfer acceptability:** CSU

Topics in Family and Consumer Sciences. See class schedule for specific topic offered. Course title will designate subject covered.

**Fashion (FASH)**

Contact the Design and Consumer Education Department for further information.

(760) 744-1150, ext. 2349

Office: P-8A

For transfer information, consult a Palomar College Counselor.

**Associate in Science Degree -**

AS Degree requirements are listed in Section 6 (green pages).

- Fashion: Buying and Management
- Fashion: Visual Merchandising
- Fashion Design
- Fashion Merchandising

**Certificates of Achievement -**

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

- Fashion: Buying and Management
- Fashion: Visual Merchandising
- Fashion Merchandising

**PROGRAMS OF STUDY**

**Fashion: Buying and Management**

A program designed to prepare future personnel for employment in a retail management position with an emphasis in fashion retailing.

**A.S. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT**

**Program Requirements**

FASH 100	Fashion Industry	3
FASH 110	Textiles	3
FASH 115	Visual Merchandising I	3
FASH 119	Fashion Buying/Management I	3
FASH 120	Fashion Buying/Management II	3
FASH 175	Analysis, Evaluation, and Comparison of Ready-to-Wear	3
FASH 195	Field Studies in Fashion	2
BUS 145/		
FASH 125	Retailing/Promotion	3
CSIT 120	Computer Applications	3

**TOTAL UNITS 26**

**Fashion Design**

Courses required for employment in the fashion industry; specifically in pattern making, sample work, fashion design, and illustration.

Students should be aware that not all Fashion courses are offered every semester. See Class Schedule or Department Chairperson for additional information.

**A.S. DEGREE MAJOR**

<b>Program Requirements</b>		<b>Units</b>
FASH 100	Fashion Industry or	3
FASH 105	Fashion Analysis and Clothing Selection	3
FASH 110	Textiles	3
FASH 125/ BUS 145	Retailing/Promotion	3
FASH 126	Fashion Show Presentation	3
FASH 136	Advanced Sewing for Apparel	4
FASH 137	Tailoring	3
	or	
FASH 149	Fine Dressmaking	3
FASH 139	Pattern Making/Fashion Design	3
FASH 141	Advanced Pattern Making/Fashion Design	3
FASH 145	Fashion Illustration and Presentation	3
FASH 146	Computer Aided Design (CAD) for Fashion	3
	or	
FASH 148	Digital Design for Fashion	3
FASH 90	Design Collection	3

**TOTAL UNITS 34**

**Fashion Merchandising**

The Fashion Merchandising A.S. degree program provides students with an option for a career or the requisite foundation for transfer to a four-year college or university. Careers might include assistant buyer, assistant department manager, small store owner, visual merchandiser, advertising consultant, fashion coordinator, promotion coordinator, sales associate, or manufacturer's sales representative.

Students should be aware that not all Fashion courses are offered every semester. See Class Schedule or Department Chairperson for additional information.

**A.S. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT**

<b>Program Requirements</b>		<b>Units</b>
FASH 100	Fashion Industry	3
FASH 105	Fashion Analysis/Clothing Selection	3
FASH 110	Textiles	3
FASH 115	Visual Merchandising I	3
FASH 120	Fashion Buying/Management II	3
FASH 125/ BUS 145	Retailing/Promotion	3
FASH 126	Fashion Show Promotion	3
FASH 130	History of Fashion/Costume	3
FASH 148	Digital Design for Fashion	3
FASH 195	Field Studies in Fashion	2

**TOTAL UNITS 29**

Recommended Electives: FASH 116, 132, 155; BUS 155