

**ESL 55 Reading and Writing Essentials II (5)**

5 hours lecture

**Prerequisite:** A minimum grade of 'C' in ESL 35 or ESL 45, or eligibility determined through the English as a Second Language placement process

An intermediate course in reading and writing academic English for students whose language is not English. Introduces analytical skills and critical thinking through reading, word level, and sentence level grammar as it applies to academic writing, paragraph organization and development, and appropriate vocabulary for academic writing.

**ESL 97 English as a Second Language Topics (.5-5)**

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.

Topics in English as a Second Language. See Class Schedule for specific topic covered. Course title will designate subject covered.

**ESL 98.1 Career Track ESL I (1, 1.5, 2, 2.5, 3, 3.5, 4)**

1 hour lecture - 3, 4½, 6, 7½, or 9 hours laboratory

First level English as a Second Language instruction in preparation for entrance into a career, certificate, or degree program. Self-paced modules provide an introduction to complementary language and academic skills necessary to succeed in a career/technical program. Includes reading, writing, speaking, listening, and basic computer literacy skills.

**ESL 98.2 Career Track ESL II (1, 1.5, 2, 2.5, 3, 3.5, 4)**

1 hour lecture - 3, 4½, 6, 7½, or 9 hours laboratory

**Prerequisite:** A minimum grade of 'C' in ESL 98.1

Intermediate English as a Second Language instruction in preparation for a vocational program. Continued self-paced intermediate instruction in complementary language and academic skills necessary to succeed in a vocational program. Includes reading, writing, speaking, listening, and intermediate computer literacy skills.

**ESL 101 Written Communication I (5)**

5 hours lecture

**Prerequisite:** A minimum grade of 'C' in ESL 36 or ESL 55, or eligibility determined through the English as a Second Language placement process

**Transfer acceptability:** CSU

A review of word level and sentence level grammar, paragraph organization, paragraph development, development of the five paragraph essay and appropriate vocabulary for academic writing. Emphasizes writing as a process; develops analytical skills and critical thinking.

**ESL 102 Written Communication II (5)**

5 hours lecture

**Prerequisite:** A minimum grade of 'C' in ESL 101 or eligibility determined through the English as a Second Language placement process

**Transfer acceptability:** CSU; UC – ESL 102 and 103 combined: maximum credit, 8 units

A review of sentence level grammar, paragraph organization, development of the five paragraph essay, and appropriate vocabulary for academic writing. Introduces writing as a response to published materials which cultivate the affective and intellectual abilities of the students. Emphasizes writing as a process; develops analytical skills and critical thinking.

**ESL 103 Written Communication III (5)**

5 hours lecture

**Prerequisite:** A minimum grade of 'C' in ESL 102 or eligibility determined through the English as a Second Language placement process

**Transfer acceptability:** CSU; UC – ESL 102 and 103 combined: maximum credit, 8 units

Expansion of the basic five paragraph essay through the development of detailed, specific, and appropriate support. Further develops the students' abilities to read, analyze, interpret, and respond both objectively and subjectively to published materials that are linguistically, conceptually, and culturally challenging. Emphasizes writing as a process.

**ESL 105 Accelerated Written Communication I (6)**

6 hours lecture

**Prerequisite:** ESL 45, or Eligibility determined through the English as a Second Language placement process.

**Transfer acceptability:** CSU; UC

An accelerated course in reading and writing combining ESL 55 and 101. Designed for students whose first language is not English. Emphasizes analytical and critical thinking skills through reading and writing as a process. Reviews sentence-level grammar and its application to academic writing of summaries and development of paragraph organization and multiple-paragraph essays.

**ESL 106 Accelerated Written Communication II (6)**

6 hours lecture

**Prerequisite:** ESL 105, or or Eligibility determined through the English as a Second Language placement process.

**Transfer acceptability:** CSU; UC

An accelerated course in reading and writing combining ESL 102 and 103 designed for students whose first language is not English. Review of the five-paragraph essay with an emphasis on detailed, specific and appropriate support. Develops students' abilities to critically analyze and respond both objectively and subjectively to published materials. Introduces the principles of basic research.

**ESL 130 Academic Reading for ESL I (3)**

3 hours lecture

**Transfer acceptability:** CSU

An introduction to reading skills necessary for understanding academic and other writing. Emphasis is on vocabulary development, critical thinking skills, paraphrasing, and summarizing. Additional focus is on the improvement of oral reporting.

**ESL 131 Academic Reading for ESL II (3)**

3 hours lecture

**Transfer acceptability:** CSU

Reading skills for understanding the complex nature of the language and concepts presented in college textbooks. Emphasis is on the organization of textbook writing, the signals which help the student to analyze and comprehend each part of a chapter, and the patterns of writing which students must recognize such as cause and effect, comparison and contrast, exemplification and process which are most common in college textbook material.

**Entertainment Technology (ENTT)**

Contact the Performing Arts Department for further information.

(760) 744-1150, ext. 2316

Office: PAC-122

**Certificates of Achievement -**

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

• Entertainment Technology

**PROGRAMS OF STUDY****Entertainment Technology**

This program will prepare students for employment in the fields of entertainment technologies at entry level. The areas of potential employment include theme parks, casinos, cruise ships, concerts, gallery display and design, event installations, live event technical support, and theatre venues providing non-theatre related events. Basic rigging and production safety will be a component of this program.

**CERTIFICATE OF ACHIEVEMENT**

Program Requirements		Units
CSNT 110	Hardware and O.S. Fundamentals	4
DBA 100	Introduction to Radio and TV	3
DBA/ENTT 120	Digital Television Production	3
ENTT/TA 105	Introduction to Technical Theatre	3
ENTT/TA 107	Lighting for Stage and Television	3

TA/ENTT/ MUS 112	Basic Sound Reinforcement	3
TA/DNCE/ ENTT 124	Beginning Stage Management	3
TA 192A	Technical Theatre Practicum I	1

**Elective Courses (select 10 units):**

TA/FASH/ ENTT 106A	Basic Costume I: Technology	3
TA/ENTT 108	Stagecraft and Scene Design for Theatre and Television	3
TA/FASH 109	Elementary Stage Make-Up	3
TA 111	Technical Theatre Production	0.5
TA/ENTT/ MUS 114	Advanced Sound Reinforcement	2
TA/ENTT 170	Computer Aided Drafting for Theatre	2
TA/ENTT 171	Advanced Lighting Lab	2
TA 192B	Technical Theatre Practicum II	1
TA 192C	Technical Theatre Practicum III	1
TA 192D	Technical Theatre Practicum IV	1
DBA/ENTT 103	Introduction to Audio-Visual Systems	3
DBA/ENTT 130	Radio Production	3
DBA 230	Digital Audio with Pro Tools	3
DBA 298A	Beginning Broadcast Internship	3
DBA 298B	Intermediate Broadcast Internship	3
DBA/ ENTT 298C	Advanced Broadcast Internships	3
FASH 126	Fashion Show Presentation	3
FASH 135	Introductory Sewing for Apparel	4
FASH 139	Pattern Making/Fashion Design	3
WELD 100	Welding I	3

**TOTAL UNITS** **33**

Entertainment Technology Certificate of Achievement also listed in Digital Broadcast Arts and in Theatre Arts.

**COURSE OFFERINGS**

Individual courses are not repeatable. State Regulations (Title 5, Sections 55040-55041) also limit the number of times a student may take courses with related content and similar primary educational activities. Therefore, some combinations of course work in Entertainment Technology have limitations on the number of times a student may enroll. Specific information about enrollment limitations for Entertainment Technology classes is available at <http://www.palomar.edu/schedule/restrictions.htm>

**ENTT 100 Introduction to Entertainment Technology** **(1)**  
1 hour lecture

**Transfer acceptability:** CSU

An introduction to the live entertainment technology industry, including: working methods, processes, equipment and facilities for theatre, opera, dance, concert productions, theme parks, themed retail, cruise ship venues, and corporate special events. Related current events and career opportunities will be discussed. Attendance at several of the type of events listed above is required.

**ENTT 103 Introduction to Audio-Visual Systems** **(3)**  
1½ hours lecture - 4½ hours laboratory

**Note:** Cross listed as DBA 103; may not be taken for Pass/No Pass grading

**Transfer acceptability:** CSU

Provides a theoretical and practical foundation in temporary and permanent video and audio systems technology for entertainment applications such as theatre, corporate events, hotel/ballroom A/V work, theme parks, museums and other related applications.

**ENTT 105 Introduction to Technical Theatre** **(3)**

2 hours lecture - 4 hours laboratory

**Note:** Cross listed as TA 105

**Transfer acceptability:** CSU; UC

A practical introduction to the theories and applications of construction techniques, language, principles, safety, and tools used in the creation of theatrical scenery and properties. The language, tools, and principles of other technical theatre crafts, such as lighting, costuming, make-up, sound design, and stage management will also be presented.

**ENTT 106A Basic Costume I: Technology** **(3)**

2 hours lecture - 3 hours laboratory

**Note:** Cross listed as FASH 106A and TA 106A

**Transfer acceptability:** CSU; UC

C-ID THTR 174

A foundational course providing a basic introduction to practices, theories, techniques and procedures of costume technology for theatre, film and television. Focus will be on the structure of a working costume shop, basic hand and machine sewing techniques, textile identification, basic garment fitting, simple pattern modification, and production wardrobe crew procedures. Practical training in college productions is incorporated during the course of study.

**ENTT 106B Basic Costume II: Design** **(3)**

2 hours lecture - 3 hours laboratory

**Note:** Cross listed as FASH 106B and TA 106B

**Transfer acceptability:** CSU; UC

A foundational course providing a basic introduction to practices, theories, techniques and procedures of costume design for theatre, film and television. Through a series of costume projects, students develop design theory, drawing techniques and script analysis abilities. Practical training in college productions is incorporated during the course of study.

**ENTT 107 Lighting for Stage and Television** **(3)**

2 hours lecture - 3 hours laboratory

**Prerequisite:** A minimum grade of 'C' in ENT 105/TA 105

**Note:** Cross listed as TA 107

**Transfer acceptability:** CSU; UC

C-ID THTR 173

Techniques, theories, and procedures necessary to develop lighting and lighting effects integrated into film, television, and theatre productions. Practical experience in college productions.

**ENTT 108 Stagecraft and Scene Design for Theatre and Television** **(3)**

2 hours lecture - 3 hours laboratory

**Prerequisite:** A minimum grade of 'C' in ENT/TA 105

**Note:** Cross listed as TA 108

**Transfer acceptability:** CSU; UC

C-ID THTR 172

Technical practices and organization of production for theatre, film, and television. Practice in drafting, designing, and construction of scenery for college productions.

**ENTT 112 Basic Sound Reinforcement** **(3)**

2 hours lecture - 3 hours laboratory

**Note:** Cross listed as TA 112 and MUS 112

**Transfer acceptability:** CSU

An introduction to basic sound equipment and reinforcement principles. To understand basic set up, operation, and troubleshooting of live Public Address systems in a concert or theatrical setting.

**ENTT 114 Advanced Sound Reinforcement** **(1.5 - 2)**

4½ - 6 hours laboratory

**Prerequisite:** A minimum grade of 'C' in TA/ENTT/MUS 112

**Note:** Cross listed as MUS/TA 114

**Transfer acceptability:** CSU

Advanced principles of electronic sound, acoustics, equalization and effects processing, recording of live sound in a concert or theatrical setting, equipment management and design techniques.

**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.