

SPCH 160 Practical Public Speaking (1)

2 hours lecture/laboratory

Note: May be taken 4 times**Transfer acceptability:** CSU

Thorough individual preparation for effective oral communication in a variety of speech situations. This class will make up the college forensics team and the student speaker's bureau; students will be selected from classes in the speech curricula. Required of all students participating in intercollegiate competitive speech activities.

SPCH 165 Leadership Communication (3)

6 hours lecture/laboratory

Transfer acceptability: CSU

Designed to increase participant's knowledge of the function of communication in leadership and group contexts. Students will explore the nature of human communication, one on one interpersonal interaction, small and large group communication, organizational communication, and public speaking. More specifically, discussion and activities will focus on the topics of perception, persuasion, listening, ethics, credibility, parliamentary procedure, and problem solving. This course is designed primarily for participants in Associated Student Government and other student leadership positions at Palomar College. This is a TBA class and participants will be expected to attend local, state, and national conferences.

SPCH 197A Topics in Speech Communication (.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; UC – Credit determined by UC upon review of course syllabus.

Topics in Speech Communication. See Class Schedule for specific topic offered. Course title will designate subject covered.

SPCH 290 Competitive Intercollegiate Forensics (1,2,3)

2, 4, or 6 hours lecture/laboratory

Note: May be taken 4 times**Transfer acceptability:** CSU; UC – Credit determined by UC upon review of course syllabus.

Advanced projects including individual research. Tutoring and performance for college classes and community including reader's theatre; informative, persuasive, entertaining, extemporaneous, and impromptu speaking; communication analysis, prose, poetry, duo interpretation, programmed reading, and debate.

Tagalog (TAG)

Contact the Foreign Languages Department for further information.

(760) 744-1150, ext. 2390

Office: F-5

COURSE OFFERINGS

For students who have completed foreign language course work at the high school level, and need clarification regarding placement in college level course work, contact the Counseling Center. Universities have varying policies regarding the granting of transfer credit when there is a combination of high school and college level course work.

TAG 101 Tagalog I (5)

5 hours lecture-1 hour laboratory

Transfer acceptability: CSU; UC

This course is the first semester of Tagalog. This elementary course is a study of pronunciation, essentials of grammar, reading, speaking, and writing. Relationship between language and culture.

TAG 102 Tagalog II (5)

5 hours lecture-1 hour laboratory

Prerequisite: TAG 101, or two years of high school Tagalog**Transfer acceptability:** CSU; UC

This course is the second semester of Tagalog. This elementary level course is a study of the Tagalog language and Tagalog-speaking cultures, with continued emphasis on the development of communicative skills and basic structures. Course combines in-class instruction with self-paced study in the Foreign Language Laboratory.

TAG 201 Tagalog III (5)

5 hours lecture

Prerequisite: TAG 102 or three years of high school Tagalog**Transfer acceptability:** CSU; UC

This course is the third semester of Tagalog. This intermediate level course is a study of grammar, review, composition, and continued oral practice. Appreciation of Tagalog culture through composition and oral practice assignments.

Theatre Arts (TA)

Contact the Performing Arts Department for further information.

(760) 744-1150, ext. 2316

Office: D-16

Associate in Arts Degrees -

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

• Theatre Arts

Certificates of Achievement -

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

• Entertainment Technology

• Theatre - Technical

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	3
ENTT 100	Introduction to Entertainment Technology	1
ENTT/RTV 103	Introduction to Audio-Visual Systems	3
ENTT/TA 105	Introduction to Technical Theatre	2.5
ENTT/TA 107	Lighting for Stage and Television	3
ENTT/TA 112	Entertainment Audio Production	3
ENTT/RTV 130	Radio Production	3
TA 197D	Stage Crew Workshop	2
TA 297 or	Experimental Topics in Theatre	
ENTT/RTV 294B	Television Internships/Production	1
Electives (Select 11 units)		
ENTT/RTV 294B	Television Internships/Production	1,2,3
FASH 126	Fashion Show Presentation	1
FASH 135	Basic Sewing Construction	3
FASH 139	Pattern Making/Fashion Design	3
RTV 100	Introduction to Radio/TV	3
RTV 120/		
ENTT 120	Digital Television Production	3
RTV 230	Digital Audio with Pro Tools	3
TA 106	Elementary Stage Costume	3
TA/ENTT 108	Stagecraft and Scene Design for Theatre and TV	3
TA 109	Elementary Stage Make-Up	3
TA 111	Technical Theatre Production	.5
TA 170	Computer Aided Drafting for Theatre	3
TA 297	Experimental Topics in Theatre	1-3
WELD 100	Welding I	3

TOTAL UNITS**32.5**

Entertainment Technology Certificate of Achievement is also listed in Entertainment Technology and in Radio and Television.

Theatre Arts

Prepares the student with foundation skills and concepts to pursue a career in the theatre arts. Transfer students should consult the four-year college or university catalog for specific requirements or see a Palomar College counselor.

A.A. DEGREE MAJOR

Program Requirements	Units
TA 100 Introduction to the Theatre	3
TA/ENTT 105 Introduction to Technical Theatre	2.5
TA 109 Elementary Stage Make-Up	3
TA 111 Technical Theatre Production	.5
TA 115 Beginning Acting I: Fundamentals	3
TA 116 Beginning Acting II: Scene Study	3
TA 140 or TA 141 History/Theatre thru 17th Century History/Theatre/18th Century to the Present	3
TA 215 or TA 217 Intermediate Acting I: Styles Intensive Actor Training	3
Plus one of the following courses:	
TA/ENTT 107 Lighting for Stage and Television	3
TA/ENTT 108 Stagecraft and Scene Design for Theatre and TV	3
TA/SPCH 125 Beginning Oral Interpretation	3
TA 150 Dramatic Literature	3
TOTAL UNITS	24

Recommended Electives: TA 113, 184; DNCE/MUS/TA 173; TA/MCS 157

Theatre - Technical

Provides training in basic technical theatre skills for career employment in technical production areas of drama, music, and telecommunications. Also provides training for employment in children's theatre, junior theatre, and community theatre.

CERTIFICATE OF ACHIEVEMENT

Program Requirements	Units
TA 100 Introduction to the Theatre	3
TA/ENTT 105 Introduction to Technical Theatre	2.5
TA 106 Elementary Stage Costume	3
TA/ENTT 107 Lighting for Stage and Television	3
TA/ENTT 108 Stagecraft and Scene Design for Theatre and TV	3
TA 109 Elementary Stage Make-Up	3
TA 111 Technical Theatre Production	.5
TA/ENTT 112 Entertainment Audio Production	3
TA 115 or TA 116 Beginning Acting I: Fundamentals Beginning Acting II: Scene Study	3
TA 197D* Stage Crew Workshop	2-6
TA 197E Management of Theatre Activities	.5-3
Plus one of the following courses:	
TA 140 History/Theatre thru 17th Century	3
TA 141 History/Theatre/18th Century to the Present	3
TA 170 Computer Aided Drafting for Theatre	3
TA 297 Experimental Topics in Theatre	1-3
TOTAL UNITS	27.5 - 36

Recommended Electives: CFT 100; DT 105; TA 197C

*TA 197D must be taken two times for a minimum of 2 units.

COURSE OFFERINGS

TA 100	Introduction to the Theatre	(3)
3 hours lecture		
Transfer acceptability: CSU; UC		

A survey of theory and practice in the contemporary theatre including its literary, critical and technical aspects, and their relationships to historical backgrounds.

TA 105 Introduction to Technical Theatre (2.5)

5 hours lecture/laboratory

Note: Cross listed as ENTT 105

Transfer acceptability: CSU; UC

A general survey of technical theatre including stagecraft, lighting, sound design, costuming, make up, production organization, business management, and promotion. Course will include practical skills in all areas.

TA 106 Elementary Stage Costume (3)

2 hours lecture-4 hours laboratory

Prerequisite: ENTT/TA 105

Transfer acceptability: CSU; UC

Basic theories, techniques, and procedures of costume production for stage, film, and television. Practical training in college productions.

TA 107 Lighting for Stage and Television (3)

2 hours lecture-3 hours laboratory

Prerequisite: ENTT/TA 105

Note: Cross listed as ENTT 107

Transfer acceptability: CSU; UC

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

TA 108 Stagecraft and Scene Design for Theatre and Television (3)

2 hours lecture-3 hours laboratory

Prerequisite: ENTT/TA 105

Note: Cross listed as ENTT 108

Transfer acceptability: CSU; UC

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

TA 109 Elementary Stage Make-Up (3)

2 hours lecture-4 hours laboratory

Prerequisite: ENTT/TA 105

Transfer acceptability: CSU; UC

Basic theories, techniques, and procedures of make-up production for stage, film, and television. Practical training in college productions.

TA 111 Technical Theatre Production (.5)

1 1/2 hours lecture/laboratory

Prerequisite: ENTT/TA 105

Corequisite: TA 106, ENTT/TA 107, ENTT/TA 108, or TA 109

Note: May be taken 4 times

Transfer acceptability: CSU; UC

Techniques and procedures for all phases of technical theatre production with an emphasis on production organization. Practical training through college production.

TA 112 Entertainment Audio Production (3)

2 hours lecture-3 hours laboratory

Note: Cross listed as ENTT 112

Transfer acceptability: CSU

Audio applications and technology for entertainment based uses. To understand set up, operation, troubleshooting techniques with audio signal chain.

TA 113 Theatre and Comedy Improvisation (3)

3 hours lecture

Note: May be taken 3 times

Transfer acceptability: CSU

Practice and analysis of improvisational theatre and expansion of student's confidence and creative abilities. Development of a foundation for further work in the theatre.

- TA 115 Beginning Acting I: Fundamentals (3)**
3 hours lecture
Note: May be taken 4 times; maximum of 4 completions in any combination of TA 115, TA 116
Transfer acceptability: CSU; UC
 In a workshop environment, the student will learn the basic tools and terminology of acting. The student will apply this knowledge and experience to the performance of short scenes.
- TA 116 Beginning Acting II: Scene Study (3)**
3 hours lecture
Prerequisite: TA 115
Note: May be taken 2 times
Transfer acceptability: CSU; UC
 Designed to improve the actor's skills for performing scenes and monologues with truth and power. Actors will improve their ability to pursue the character's needs and objectives, to be vulnerable to their partners' words and actions and to create with a range of emotion. Actors in this class will continue to develop their vocal and physical technique.
- TA 123 Arts Across the Curriculum (3)**
3 hours lecture
Note: Cross listed as: ART 123/DNCE 123/MUS 123
Transfer acceptability: CSU
 This course is an introduction to the artistic creative process through a comparative study of dance, music, theatre, and visual arts, within a social and cultural context. The principles of artistic perception, creative expression, cultural and historical context, and aesthetic valuing will be discussed.
- TA 125 Beginning Oral Interpretation (3)**
3 hours lecture
Note: Cross listed as SPCH 125
Transfer acceptability: CSU; UC
 An introduction to the oral reading of prose, poetry and drama in distinct and intertextual formats. Models of critical analysis will be applied to written literature and reading will be performed and evaluated by applying principles of effective delivery.
- TA 140 History of the Theatre From Ancient Greece Through the 17th Century (3)**
3 hours lecture
Transfer acceptability: CSU; UC
 A survey of the influence of different cultures, traditions, and technologies on the development of the theatre as a social institution from Ancient Greece through the 17th Century.
- TA 141 History of the Theatre From the 18th Century to the Present (3)**
3 hours lecture
Transfer acceptability: CSU; UC
 A survey of the influence of different cultures, traditions, and technologies on the development of the theatre as a social institution from the 18th Century to the present.
- TA 150 Dramatic Literature (3)**
3 hours lecture
Transfer acceptability: CSU; UC
 Investigation of dramatic literature from classical to the contemporary, including examples of: classical, medieval, renaissance, restoration, neo-classical, romantic, realistic, modern, postmodern, contemporary and non-western plays.
- TA 155 Beginning Playwriting (3)**
3 hours lecture
Transfer acceptability: CSU
 Study and analysis of form, style, and structure in dramatic literature. Students will write at least two one act plays for critical analysis. Selected student work will be given studio production.
- TA 157 Theatre and Social Justice (3)**
3 hours lecture
Note: Cross listed as MCS 157
Transfer acceptability: CSU
 The study and practice of theatre as a vehicle for understanding global conditions of social injustice and working to create justice in local communities.
- TA 160 Beginning Stage Direction (3)**
3 hours lecture
Transfer acceptability: CSU; UC
 Training in the principles, procedures, and methods of stage direction. Students will serve as assistant directors on college productions and will also direct scenes for acting classes and studio productions.
- TA 170 Computer Aided Drafting for Theatre (3)**
6 hours lecture/laboratory
Prerequisite: TA/ENTT 108
Note: May be taken 2 times
Transfer acceptability: CSU
 Basic introduction to computer aided drafting using AutoCAD software and IBM compatible or Macintosh computers. Hands on experience with AutoCAD to include basic mechanical drafting terminology and techniques. An introduction to user specific third party software as related to drafting and designing of scenery for college productions.
- TA 173 Musical Theatre Scenes (1)**
3 hours laboratory
Note: Cross listed as DNCE 173/MUS 173
Transfer acceptability: CSU
 Rehearsal and performance of solo and group scenes from Broadway musicals dating from the 1930's to the present.
- TA 182 Introduction to Arts Management (3)**
9 hours laboratory
Note: Cross listed as AMS 182/ART 182/DNCE 182/MUS 182
Transfer acceptability: CSU
 An introduction to the principles and practices of arts management through an interdisciplinary study of management topics in the visual and performing arts.
- TA 183 Internship in Arts Management (3)**
9 hours laboratory
Prerequisite: AMS/ART/DANCE/MUS or TA 182
Note: Cross listed as AMS 183/ART 183/DNCE 183/MUS 183
Transfer acceptability: CSU
 Practical experience in arts management in the visual and performing arts.
- TA 184 Creative Theatre Ensemble (3)**
3 hours lecture
Note: May be taken 4 times
Transfer acceptability: CSU; UC
 Students (actors, designers, directors, musicians, visual artists, etc.) will work together as an ensemble to create theater performances that rely on discipline, skill, imagination, and artistic courage.
- TA 197A Summer Theatre Workshop (3)**
6 hours lecture/laboratory
Note: May be taken 4 times
Transfer acceptability: CSU; UC
 A lecture/laboratory course designed to give students guidance and direction in a variety of practical experiences in the theatre (including acting, lighting, scenery, costumes, and stage management) through productions of major works for public audiences.
- TA 197C Rehearsal and Performance (.5-3)**
1 1/2 to 9 hours laboratory
Note: May be taken 4 times
Transfer acceptability: CSU; UC
 Participation in college dramatic and musical productions as a member of the stage crew or house staff. At least one unit of this course is required of all theatre arts majors.

TA 197D Stage Crew Workshop (.5-3)
1 1/2 to 9 hours laboratory
Prerequisite: Completion of, or concurrent enrollment in, TA/ENTT105 or TA III
Note: At least one unit of this course is required of all theatre arts majors; may be taken 4 times
Transfer acceptability: CSU; UC
 Participation in college dramatic and musical productions as a member of the stage crew or house staff.

TA 197E Management of Theatre Activities (.5-3)
1 1/2 to 9 hours laboratory
Note: May be taken 4 times
Transfer acceptability: CSU
 The principles of organization, operation, and planning for theatre management including programming, ticket sales, box office records, and promotional news release writing. Practical use applied to theatre productions.

TA 197F Theatre 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; UC –Credit determined by UC upon review of course syllabus
 Topics in theatre. See Class Schedule for specific topic offered. Course title will designate subject covered.

TA 215 Intermediate Acting I: Styles (3)
3 hours lecture
Prerequisite: TA 116
Note: May be taken 2 times
Transfer acceptability: CSU; UC
 This course emphasizes the application of fundamental acting skills to specific styles. The actors will learn how to accomplish the demands of different styles from Shakespeare to Theatre of the Absurd.

TA 217 Intensive Actor Training (3)
3 hours lecture
Prerequisite: TA 116 and audition
Transfer acceptability: CSU
 The application of rigorous actor training techniques to develop the actor's ability to create compelling performances. The coursework will integrate physical, vocal and imagination training with psychological work, text analysis and ensemble training.

TA 297 Experimental Topics in Theatre (1,2,3)
3, 6, or 9 hours laboratory
Prerequisite: Previous theatre experience
Note: May be taken 4 times
Transfer acceptability: CSU; UC – Credit determined by UC upon review of course syllabus
 Designed for students with particular interest in advanced projects, including individual research. Tutoring and performance for college classes and community.

Wastewater Technology Education (WWT)

Contact Occupational & Noncredit Programs for further information.
 (760) 744-1150, ext. 2284
 Office: AA-138

Associate in Arts Degrees -
 AA Degree requirements are listed in Section 6 (green pages).
 • Wastewater Technology Education

Certificates of Achievement -
 Certificate of Achievement requirements are listed in Section 6 (green pages).
 • Wastewater Technology Education

PROGRAM OF STUDY

Wastewater Technology Education

Specifically designed for individuals employed by or seeking employment in water districts in San Diego County.

A.A. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT

Program Requirements		Units
WWT 100	Treatment Plant Operations	3
WWT/WTE 110	Waterworks Mathematics	3
WWT/WTE 120	Instrumentation and Controls	3
WWT/WTE/		
PWM 125	Supervision	3
WWT 150	Collection Systems Operator	3
WWT 155	Treatment Process Control	3
WWT/WTE 215	Motors/Pumps/Oper/Maintenance	3
Electives (Select 6 units)		
WWT/WTE 135	Backflow Prevention	3
WWT/WTE 138	Cross Connection Specialist	3
WWT 197	Wastewater Tech Education Topics	5-4
WWT/WTE 225	San Diego Regional Internship	4-8
CE 100*	Cooperative Education	3-4
TOTAL UNITS		27

*Cooperative Education must be related to this major.

COURSE OFFERINGS

Courses numbered under 50 are non-degree courses.
 Courses numbered under 100 are not intended for transfer credit.

WWT 45 Vocational Math Skills for WWT/WTE (3)
3 hours lecture

Note: Cross listed as WTE 45
 Introduction to the basic mathematic skills used in water and wastewater calculations. Particular interest is given to industry-relevant problems and examples.

WWT 100 Treatment Plant Operations (3)
3 hours lecture

Recommended preparation: WWT/WTE 45
Note: May be taken 4 times
 An introductory wastewater treatment plant operations course. Topics covered include: the various origins and characteristics of wastewater; an overview of wastewater collections systems; preliminary treatment; primary treatment; fixed film secondary biological treatment processes; treatment ponds and disinfection. Emphasis is given to the role of the operator and preparation for solving practical problems and problems typical of those found in Operator Certification examinations.

WWT 110 Waterworks Mathematics (3)
3 hours lecture

Recommended preparation: WWT/WTE 45
Note: Cross listed as WTE 110
 Provides instruction in entry level to intermediate level mathematical calculations used in the operation and evaluation of conventional water and wastewater treatment processes. The course content has been developed to meet training requirements for entry to intermediate level certification (Grade I III) for water treatment plant operators. Also, it will cover wastewater collection, treatment and disposal. Material will parallel some of the problems found on State Certification examination.

WWT 120 Instrumentation and Controls (3)
3 hours lecture

Prerequisite: WTE/WWT 110
Note: Cross listed as WTE 120; may be taken 4 times
 Introduction to basic electrical theory. Applications and uses of water and wastewater control systems including switches, relays, alarms, motors, instrumentation and telemetering.