

CAREER OPTIONS

Below is a sample of the career options available for the Mexican-American studies major. A few of these require an associate in arts degree, most require a bachelor's degree, and some require a graduate-level degree: high school or college instructor, historian, researcher, research assistant, urban planner, lawyer, politician, political scientist, international trade specialist, foreign service officer, government employee, business administrator, publisher, librarian, library technician, philosopher, cultural arts director, social service worker, business manager, and consultant.

DEGREE/CERTIFICATE OPTIONS

MAJOR CODE

Associate in Arts Degree: Transfer Preparation

Mexican-American Studies

01810

Consult with a counselor to develop a Student Education Plan (SEP), which lists the courses necessary to achieve your academic goal.

ASSOCIATE IN ARTS DEGREE

MEXICAN-AMERICAN STUDIES

ASSOCIATE IN ARTS DEGREE TRANSFER PREPARATION (MAJOR CODE: 01810)

Lower-division requirements are designed to provide students a well-rounded curriculum in Hispanic history and culture in the Southwest. A comparative approach to the study of the history of Mexico, California, and the United States provides students with an understanding of the U.S. Constitution and the development of state and local government, culture, and contemporary issues affecting the region.

Program Student Learning Outcome Statement:

- Student will be able to identify and conduct comparative analyses of major historiographic perspectives, concepts, issues, historic relationships, contributions, and paradigms that impact Mexican American identity and culture..

ANTH 112	Cultures of Mexico	3
ENGL 271	Latin American Literature	3
ENGL 272	Chicano Literature	3
MAS/ HIST 141		
	Mexican-American History I	3
MAS/HIST 142		
	Mexican-American History II	3
Foreign Language		6-10
	Total units	21-25

Mexican-American History (MAS 141-142) fulfills the American Institutions requirement at San Diego State University and most other campuses of the California State University.

To earn an associate degree, additional general education and graduation requirements must be completed. See page 64.

- * Students planning to transfer to a four-year college or university should complete courses specific to the transfer institution of choice. University requirements vary from institution to institution and are subject to change. Therefore, it is important to verify transfer major preparation and general education requirements through consultation with a counselor in either the Counseling Center or Transfer Center. See catalog TRANSFER COURSES INFORMATION section on page 45 for further information.

MUSIC

SCHOOL OF ARTS, COMMUNICATION, AND SOCIAL SCIENCES

ACTING DEAN: William Kinney, M.A., Office 702B, 619-482-6372

FACULTY: Todd Caschetta, M.A.; Cynthia McGregor, Ph.D.;

Jeffrey Nevin, Ph.D.; Jorge Pastrana, D.M.A.; Teresa Russell, D.M.A.

DEPARTMENT CHAIR: Cynthia McGregor, Ph.D.

GENERAL DESCRIPTION

Music is the art and science of incorporating intelligible combinations of tones into a composition having structure and continuity. The most abstract of the arts, is music which is sound moving in time. The four elements of music are rhythm, melody, harmony, and tone color. Composers and performers are concerned with each of the musical elements, which are experienced by the listener as a web of sound that makes it difficult to single out any one individually. Though little is known of ancient music, it would seem the earliest form was probably the beating out of rhythms long before the existence of either melody or human speech. Rhythm is part of the universe, from our heartbeat to the pulsation of stars.

CAREER OPTIONS

Below is a sample of the career options available for the music major. A few of these require an associate in arts degree, most require a bachelor's degree, and some require a graduate-level degree: soloist, conductor, composer, private music teacher, high school or college instructor, music librarian, recording technician, band performer, backup artist, music critic, church music director, administrator, studio performer, record/CD producer, accompanist, arranger, copyist, publisher, and music therapist.



DEGREE/CERTIFICATE OPTIONS

MAJOR CODE

Associate in Arts Degree: Transfer Preparation

Music	01240
Music for Transfer (SB 1440)	01245
Music—Mariachi Specialization	02542

Associate in Science Degree: Career/Technical

Music—Commercial	02540
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Certificate of Achievement

Music—Commercial	02541
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Certificate of Proficiency

Music—Mariachi Specialization	02543
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Consult with a counselor to develop a Student Education Plan (SEP), which lists the courses necessary to achieve your academic goal.

ASSOCIATE IN ARTS DEGREE

MUSIC

**ASSOCIATE IN ARTS DEGREE
TRANSFER PREPARATION * (MAJOR CODE: 01240)**

Provides programs for students who wish to become professional musicians; prepares for a career in public school teaching; broaden their general knowledge of music, develop performance skills, or pursue an advanced degree in music. Includes theory, keyboarding, and sight reading skills. Transfer students must pass proficiency exams in these areas.

Program Student Learning Outcome Statement:

- Students will demonstrate an understanding of the fundamental aspects and principles of music, including but not limited to: music theory, notation, chord structures, melodic constructs, form, instrumental/vocal technique, performance practices.

FIRST SEMESTER

MUS 101	Music Theory I	3
MUS 111	Aural Skills I	1
MUS 125	Applied Music--Individual Study I	0.5
MUS 132A	Class Piano I	1

Complete one course from the required performance courses listed below **1-2**

SECOND SEMESTER

MUS 100	Music Technology	3
	OR	
RA&T 100	Music Technology	3
MUS 102	Music Theory II	
MUS 113	Aural Skills II	1
MUS 126	Applied Music--Individual Study II	0.5
MUS 132B	Class Piano II	1
MUS 140	Class Voice I	1

Complete one course from the required performance courses listed below **1-2**

THIRD SEMESTER

MUS 109	Music Theory III	3
MUS 127	Applied Music--Individual Study III	0.5
MUS 132C	Class Piano III	1
MUS 141	Class Voice II	1

Complete one course from the required performance courses listed below **1-2**

OPTIONAL

Complete one course from the required performance courses below **1-2**

Total units	23.5-26.5
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Required Performance Courses:

Students are required to complete a minimum of one course per semester with a maximum of four courses.

MUS 136A, 136B, 136C, 136D, 158, 159, 160, 161, 163A, 163B, 163C, 163D, 165A, 165B, 165C, 165D, 166, 167, 168, 169, 170, 171, 172, 173, 175, 176, 177, 178, 180, 181, 182, 183, 185, 186, 187, 188

Note: This is a course requirement, not a unit requirement.

To earn an associate degree, additional General Education and Graduation requirements must be completed. See page 64.



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The program below is undergoing modification and the modification will be placed into an addendum upon Chancellor's Office approval - see your counselor for further information and visit the college website under <http://www.swccd.edu/catalog> link for the latest addenda updates.

MUSIC FOR TRANSFER

STUDENT TRANSFER ACHIEVEMENT REFORM (STAR) ACT (SB1440)



Associate Degree
for Transfer
A Degree with a Guarantee.™

ASSOCIATE IN ARTS DEGREE TRANSFER PREPARATION * (MAJOR CODE: 01245)

Provides programs for students who wish to become professional musicians; prepares for a career in public school teaching; broaden their general knowledge of music, develop performance skills, or pursue an advance degree in music. Includes theory, musicianship, and performances skills. Transfer students must pass proficiency exams in these areas.

Program Student Learning Outcome Statement:

- Students will demonstrate an understanding of the fundamental aspects and principles of music, including but not limited to: music theory, notation, chord structures, form, instrumental/vocal technique, performances practices.
- Students will perform in an ensemble with a diverse group of people, including those of a variety of performance abilities and backgrounds.

GROUP 1: REQUIRED CORE (16 UNITS)

MUS 101	Music Theory I	3
MUS 102	Music Theory II	3
MUS 109	Music Theory III	3
MUS 110	Music Theory IV	3
MUS 111	Aural Skills I	1
MUS 113	Aural Skills II	1
MUS 114	Aural Skills III	1
MUS 115	Aural Skills IV	1

GROUP 2: APPLIED MUSIC- SELECT TWO (2) COURSES:

MUS 125	Applied Music--Individual Study I	.5
MUS 126	Applied Music--Individual Study II	.5
MUS 127	Applied Music--Individual Study III	.5
MUS 128	Applied Music--Individual Study IV	.5

GROUP 3: LARGE ENSEMBLE SELECT FOUR (4) COURSES:

MUS 170	Small Performance Groups I	1
MUS 171	Small Performing Groups II	1
MUS 172	Small Performance Groups III	1
MUS 173	Small Performance Groups IV	1
MUS 185	Concert Choir I	1
MUS 186	Concert Choir II	1
MUS 187	Concert Choir III	1
MUS 188	Concert Choir IV	1
MUS 157A	Mariachi Garibaldi I	1
MUS 157B	Mariachi Garibaldi II	1
MUS 157C	Mariachi Garibaldi III	1
MUS 157D	Mariachi Garibaldi IV	1
MUS 124A	Introduction to Mariachi Performance I	1
MUS 124B	Introduction to Mariachi Performance II	1
MUS 124C	Introduction to Mariachi Performance III	1
MUS 124D	Introduction to Mariachi Performance IV	1
MUS 158	Concert Band I	1
MUS 159	Concert Band II	1
MUS 160	Concert Band III	1
MUS 161	Concert Band IV	1
MUS 163A	Guitar Ensemble I	1
MUS 163B	Guitar Ensemble II	1
MUS 163C	Guitar Ensemble III	1
MUS 163D	Guitar Ensemble IV	1
MUS 165A	Latin Jazz Ensemble I	1
MUS 165B	Latin Jazz Ensemble II	1
MUS 165C	Latin Jazz Ensemble III	1
MUS 165D	Latin Jazz Ensemble IV	1
MUS 175	Orchestra I	1
MUS 176	Orchestra II	1
MUS 177	Orchestra III	1
MUS 178	Orchestra IV	1

OPTIONAL (6 UNITS):

Students are also encouraged to study the following courses, but they are not required for the degree. MUS 105 and MUS 100

Total Units **21**



MUSIC: MARIACHI SPECIALIZATION

ASSOCIATE IN ARTS DEGREE TRANSFER PREPARATION * (MAJOR CODE: 02542)

The associate in arts degree provides students the unique musical training and study necessary to pursue aforementioned musical careers though specifically within the mariachi tradition. Each mariachi major must declare and take courses on a primary instrument (guitar, vihuela, guitarrón, harp, violin, trumpet, flute, voice), as well as taking courses on secondary instruments. Includes theory, keyboarding, and sight reading skills. Transfer students must pass proficiency exams in these areas.

Program Student Learning Outcome Statement:

- Students will play and sing traditional mariachi music, including all of the standard mariachi song-types: son jalisciense, huapango, ranchera, bolero, son jarocho and joropo.
- Student will demonstrate an understanding of mariachi history, style and performance practices.

FIRST SEMESTER

MUS 101	Music Theory I	3
MUS 111	Aural Skills I	1
MUS 125	Applied Music—Individual Study I	.5
MUS 124A	Introduction to Mariachi Performance I (1) OR	1
MUS 157A	Mariachi Garibaldi I (1)	
MUS 202	Development of Mariachi: Style and Culture Primary instrument instruction*	3 1–2

SECOND SEMESTER

MUS 102	Music Theory II	3
MUS 113	Aural Skills II	1
MUS 126	Applied Music—Individual Study II	.5
MUS 124B	Introduction to Mariachi Performance II (1) OR	1
MUS 157B	Mariachi Garibaldi II (1) Primary instrument instruction*	1–2

THIRD SEMESTER

MUS 109	Music Theory III	3
MUS 127	Applied Music—Individual Study III	.5
MUS 124C	Introduction to Mariachi Performance III (1) OR	1
MUS 157C	Mariachi Garibaldi III (1) Secondary instrument instruction*	1–2

FOURTH SEMESTER

MUS 124D	Introduction to Mariachi Performance IV (1) OR	1
MUS 157D	Mariachi Garibaldi IV (1) Secondary instrument instruction*	1–2

Total units 23.5–27.5

*Primary or secondary instrument instruction

Select 4–8 units from the following courses:

MUS 119A	Brass Instruments I (2)
MUS 119B	Brass Instruments II (2)
MUS 119C	Brass Instruments III (2)
MUS 119D	Brass Instruments IV (2)
MUS 137	Beginning Guitar I (1)
MUS 138	Beginning Guitar II (1)
MUS 140	Class Voice I (1)
MUS 141	Class Voice II (1)
MUS 142	Class Voice III (1)
MUS 193A	String Instruments I (2)
MUS 193B	String Instruments II (2)
MUS 193C	String Instruments III (2)
MUS 193D	String Instruments IV (2)

To earn an associate degree, additional general education and graduation requirements must be completed. See page 64.

Note: Students with music degrees from elsewhere or who have previously completed courses equivalent to MUS 101, 102, 109, 111 and 113 at other institutions may petition to have their previous courses fulfill this requirement.

ASSOCIATE IN SCIENCE DEGREE

MUSIC: COMMERCIAL

ASSOCIATE IN ARTS DEGREE CAREER/TECHNICAL (MAJOR CODE: 02540)

Designed to prepare students at the apprentice level for employment in night club entertainment, dance bands, backup singing groups, lead singing, studios, music sales, music retailing, music copying, or as side players in big bands.

Program Student Learning Outcome Statement:

- Students will demonstrate an understanding of the fundamental aspects and principles of music and the music industry, including but not limited to: music theory, notation, performance practices, publishing, royalties, and contracts.

FIRST SEMESTER

MUS 100	Music Technology (3) OR	3
RA&T 100	Music Technology (3)	
MUS 101	Music Theory I	3
MUS 111	Aural Skills I	1
MUS 132A	Class Piano I	1
MUS 150	Music Business/Career Overview (3) OR	3
RA&T 110	Music Business/Career Overview (3)	



Complete one course from the required performance courses listed below **1-2**

SECOND SEMESTER

MUS 102	Music Theory II	3
MUS 113	Aural Skills II	1
MUS 132B	Class Piano II	1

Complete 1-3 units from electives **1-3**

MUS 125	Applied Music--Individual Study I	0.5
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Complete one course from the required performance courses listed below **1-2**

THIRD SEMESTER

MUS 107	American Popular Music	3
MUS 151	Recording Techniques (3)	3
	OR	
RA&T 120	Recording Techniques (3)	3

Complete 1-3 units from electives **1-3**

MUS 126	Applied Music--Individual Study II	0.5
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Complete one course from the required performance courses listed below **1-2**

FOURTH SEMESTER

MUS 155	Electronic Music Technology (3)	3
	OR	
RA&T 105	Electronic Music Technology (3)	3
RA&T 121	Audio Recording Technology I	2

Complete 1-3 units from electives **1-3**

Complete one course from the required performance courses listed below **1-2**

Total units **35-45**

Electives: BUS 174, MUS 132C, 140, 141, 162

Required Performance Courses:

Students are required to complete a minimum of one ensemble per semester with a maximum of 4-8 units.

MUS 136A, 136B, 136C, 136D, 158, 159, 160, 161, 163A, 163B, 163C, 163D, 165A, 165B, 165C, 165D, 166, 167, 168, 169, 170, 171, 172, 173, 175, 176, 177, 178, 180, 181, 182, 183, 185, 186, 187, 188

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CERTIFICATES

MUSIC: COMMERCIAL

CERTIFICATE OF ACHIEVEMENT

CAREER/TECHNICAL (MAJOR CODE: 02541)

Program Student Learning Outcome Statement:

- Students will demonstrate an understanding of the fundamental aspects and principles of music and the music industry, including but not limited to: music theory, notation, performance practices, publishing, royalties, and contracts.

GAINFUL EMPLOYMENT:

The U.S. Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation."

Students who complete this program will have acquired the necessary analytical tools to successfully secure gainful employment in the field of study.

For more information regarding the data provided for this program and what it means to you as a student, please feel free to visit our SWC Gainful Employment website at: www.swccd.edu/gainfulemployment.

FIRST SEMESTER

MUS 100	Music Technology (3)	3
	OR	
RA&T 100	Music Technology (3)	3
MUS 131	Music Fundamentals	3
MUS 150	Music Business/Career Overview (3)	3
	OR	
RA&T 110	Music Business/Career Overview (3)	3

Complete one ensemble from the performance courses listed below **1-2**

SECOND SEMESTER

MUS 132A	Class Piano I	1
MUS 151	Recording Techniques (3)	3
	OR	
RA&T 120	Recording Techniques (3)	3
MUS 155	Electronic Music Technology (3)	3
	OR	
RA&T 105	Electronic Music Technology (3)	3
BUS 120	Introduction to Business	3

Complete 1-3 units from electives **1-3**

Complete one ensemble from the performance courses listed below **1-2**

Total units **22-26**

Electives: MUS 132B, 140, 141, 162

Required Performance Courses:

MUS 136A, 136B, 136C, 136D, 166, 167, 168, 169, 170, 171, 172, 173, 175, 176, 177, 178, 180, 181, 182, 183, 185, 186, 187, 188



MUSIC: MARIACHI SPECIALIZATION

CERTIFICATE OF PROFICIENCY

CAREER TECHNICAL (MAJOR CODE: 02543)

Program Student Learning Outcome Statement:

- Students will play and sing traditional mariachi music, including all of the standard mariachi song-types: son jalisciense, huapango, ranchera, bolero, son jarocho and joropo.
- Student will demonstrate an understanding of mariachi history, style and performance practices

MUS 101	Music Theory I	3
MUS 102	Music Theory II	3
MUS 111	Aural Skills I	1
MUS 113	Aural Skills II	1
MUS 202	Development of Mariachi: Style and Culture	3

Mariachi Performance Courses 4

MUS 124A	Introduction to Mariachi Performance I (1)	
MUS 124B	Introduction to Mariachi Performance II (1)	
MUS 124C	Introduction to Mariachi Performance III (1)	
MUS 124D	Introduction to Mariachi Performance IV (1)	
MUS 157A	Mariachi Garibaldi I (1)	
MUS 157B	Mariachi Garibaldi II (1)	
MUS 157C	Mariachi Garibaldi III (1)	
MUS 157D	Mariachi Garibaldi IV (1)	

Total units **15**

NURSING AND HEALTH OCCUPATIONS

HIGHER EDUCATION CENTER AT OTAY MESA

DEAN: Silvia Cornejo, M.A., Office 4118D, 619-216-6755
FACULTY: Honorene Brown, R.N., M.S.N.; Rosemarie Cruz, M.S.N.; Zaydie Feria-Bataller, M.S.N.; Evangeline Fulgencio, A.D.N.; John Hammersla, B.A., CST; Evangeline Howard, M.S.N.; Mary Livingston, M.S.N., Alana Lozada, M.S.N., Linda McDonald, M.S.N.; Angelia Monroy, M.S.N.; Jamie O'Connor-Florez, B.S.N.; Sandra Peppard, M.S.N.; Arlin Ramira, M.N.; Eileen Rodriguez, M.S.N.; Teresa Russell, M.S.N.; Sandy Tyahla, M.P.H.;
DEPARTMENT CHAIR: Zaydie Feria-Bataller, M.S.N.
DIRECTOR: Catherine L. McJannet, M.N.

GENERAL DESCRIPTION

Nursing is the diagnosis and treatment of human responses to actual or potential health problems. The nurse assists the individual, sick or well, in the performance of those activities contributing to health or its recovery (or to peaceful death) that the individual would perform unaided if possessing the necessary strength, will, or knowledge. The nurse practices in many settings including hospitals, clinics, physicians' offices, extended care facilities, and homes in the community.

CAREER OPTIONS

Below is a sample of the career options available for the nursing major. Some of these require an associate degree, most require a bachelor's degree, and a few require a graduate-level degree: licensed vocational nurse, registered nurse, nurse clinician, nurse practitioner, nurse midwife, nurse administrator, and nurse educator. Nurses practice in many settings such as hospitals, extended care facilities, homes and clinics, and in the military. They may specialize in caring for specific age groups such as children or the aged. They may also specialize in certain areas such as medical, surgical, psychiatric, critical or emergency room care, obstetrics, pediatrics, and operating room.

DEGREE/CERTIFICATE OPTIONS

MAJOR CODE

Associate in Arts Degree: Transfer Preparation
 Preparation for Allied Health Programs A1330

Associate in Science Degree: Career/Technical
 Nursing (*Registered Nurse) 02360
 Surgical Technology 02345
 Vocational Nursing 02390

Certificates of Achievement:
 Surgical Technology 02346
 Vocational Nursing 02392

Certificates of Proficiency:
 Central Service Technology 02347
 Certified Nursing Assistant (CNA) 02371
 Operating Room Nursing A2361

Entrance into the any of the above Nursing programs have special application requirements and deadlines. For more information, please visit www.swccd.edu/nursing.

Consult with a counselor to develop a Student Education Plan (SEP), which lists the courses necessary to achieve your academic goal.

Note: In the ADN, VN, ST, and ORN programs, a minimum grade of "C" is required in each course for progression and satisfactory completion. Nursing courses may be repeated no more than one time with a maximum of one re-entry to the program.

Courses must be completed in sequence as stated.