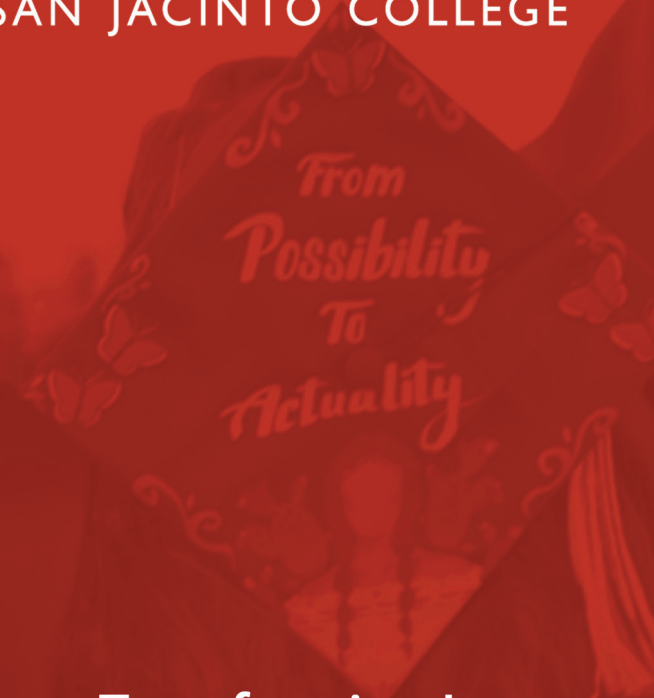


# Catalog 2019 - 2020 Addendum



Transforming Learners  
Transforming Communities  
Transforming Lives



# **2019-2020**

# **Catalog**

# **Addendum**

The Mt. San Jacinto Catalog Addendum represents policy additions and revisions made since the publication of the Catalog.

---

### Spring/Fall Sessions Refund

Fees collected in error . . . . .	100%
Cancelled classes initiated by MSJC . . . . .	100%
Drops prior to the end of the second week of instruction . . . . .	100%

### Drops processed:

During the third week of instruction . . . . .	80%
During the fourth week of instruction . . . . .	60%
During the fifth week of instruction . . . . .	40%
During the sixth week of instruction . . . . .	20%

After the sixth (6<sup>th</sup>) week of instruction, no refunds will be made. Non-resident students enrolling in short-term classes starting after the beginning of the ninth (9<sup>th</sup>) week of instruction will be charged for the additional units of short-term credit regardless of any reduction at that time.

### Summer Session Refund

Drops processed by second class meeting . . . . .	100%
Third class meeting . . . . .	80%
Fourth class meeting . . . . .	60%
Fifth class meeting . . . . .	40%
Sixth class meeting . . . . .	20%

Mt. San Jacinto College complies with all refund requirements established by the Federal Title IV Financial Aid Regulations. These refund regulations may differ from the college's regular refund policy. The college's current financial aid tuition refund policy may be obtained from the Financial Aid Office.

### Student Health Center Fee

In the Fall semester of 2019, MSJC opened the Student Health Centers on both the Menifee Valley (MVC) and San Jacinto (SJC) campuses. These centers are being funded through a new mandatory fee assessed to both full-time and part-time students of \$20 for the Fall and Spring semesters and \$17 for the Summer semester. The new fee started being assessed in the Fall 2019, regardless of whether the student utilizes the available services or has their own insurance.

The health centers are located in room 723 on MVC and in 1540 on SJC. Visit [www.msjc.edu/healthcenter](http://www.msjc.edu/healthcenter) for office hours. For appointments, visit a center or call (951) 487-3206 (SJC) or 951-639-5206 (MVC).

Health services are offered to all current students who are enrolled in at least one credit and includes: first aid/emergency care; basic vision screenings; free over-the-counter medications; health education and wellness workshops; immunizations and TB testing; and mental health counseling. For complex cases, we offer referrals to outside health agencies in the community. Limited medical insurance is available against accidental injury while on campus. All college accidents should be reported

immediately to the Health Center for proper evaluation and treatment. For life threatening emergencies always dial 8-911 from any campus phone or 911 from your personal cell phone. We are here to serve you! All medical records and discussions with our staff are strictly confidential.

Students who depend exclusively on prayer for healing, in accordance with the teachings of a bona fide religious sect, denomination, or organization, and can supply the college with documentation of active membership, may submit a Health Center Fee Exemption form and supporting documentation to the Health Center office. The form is available at the Health Center office. Exemptions are semester based and must be submitted each semester prior to the full-term refund deadline (end of the 2nd week of Instruction).

### SGA Sticker

The Student Government Association (SGA) an organization run by students for students. Your \$7 helps SGA sponsor a variety of fun activities and programs on campus, such as BBQ's, Athletic events, student leadership training, club activities, and more.

The SGA sticker fee provides students with:

- 5% off on purchases at the Eagle Bookstore and Eagle Express Café
- Discounts on lunch at Student Government Association BBQ's and events
- Discounts at supporting local vendors
- Free school supplies (while supplies last)
- Free admission to home athletic games (excluding playoffs)
- All proceeds go toward enhancing student life on campus

Spend \$7, save and support so much more!

### SGA Sticker Refund Policy

You must opt-out if you do not wish to pay this optional fee. There is no refund if you did not opt out. A petition may be granted for extenuating circumstances. To petition for a refund, requests are due within the first two (2) weeks of fall and spring classes and within one (1) week of summer classes. Submit petitions to the Student Life and Development Program (SLDP) in room 1007 (MVC) or room 1114 (SJC). Please note that all refunds must be approved by the Student Government Association. This may take up to two (2) weeks after your petition is placed on the agenda. Once approved, a purchase order will be submitted by SLDP to Business Services. This may take up to an additional three (3) weeks to process. The entire refund process may take up to five (5) weeks. SGA Stickers must be returned in the original package and may not have been used.

### Outstanding Obligations

If you have outstanding fees/obligations owed to the district, the college will withhold your transcripts, diplomas and registration privileges in the current term and subsequent terms



We at Upward Bound are dedicated to help students reach their educational goals and together we will make them a reality!

**Qualifications:**

- Students must be a ninth (9th) or tenth (10th) grade student at San Jacinto High School;
- Be the first individual in the family to attend college;
- Show low-income verification;
- Obtain four (4) letters of recommendation from the following individuals: Teachers/counselors (math, science, English or foreign languages); and
- At least a 2.50 grade point average.

Upward Bound is 100% federally funded by the U.S. Department of Education, and is part of the TRiO Programs. Two-thirds of the applicants selected must be low-income and/or first generation college students (This means that neither parent has graduated from a four-year university).

Admission into the Mt. San Jacinto College Upward Bound program is open to those who meet eligibility criteria, regardless of gender, race, national origin, color, age, religion or disability.

For more information about the Upward Bound Program contact: Marisa M. Jones – Upward Bound Director (951) 487-3270 or majones@msjc.edu; Silvia Rashad – Upward Bound Advisor (951) 487-3271 or srashad@msjc.edu

**Veterans Educational Benefits**

Mt. San Jacinto College is fully approved for the training of students under the various government educational programs for veterans and eligible dependents of deceased or disabled veterans.

Veterans and dependents are encouraged to visit one of our Veterans Resource Centers to complete an application for admission and assistance with their applications for VA Education Assistance and Federal Financial Aid at the Veterans Resource Center located in buildings 1560 (San Jacinto Campus) and 1017 (Menifee Valley Campus). Veterans are required to choose a major and enroll in classes required of that major. Failure to take proper classes may lead to reduction or termination of benefits. Official transcripts from all previous schools, colleges and CLEP test must be submitted to Mt. San Jacinto College for evaluation before the end of the student’s second term of attendance.

The load requirements (fall and spring) for Chapter 30 (Montgomery GI Bill®), Chapter 31 (Veterans Vocational Rehabilitation), Chapter 35 (Dependents’ Educational Assistance), Chapter 1606 (Montgomery GI Bill® – Selected Reserve), and Chapter 1606/1607 (Montgomery GE Bill Selected Reserve) are:

- Full-time.....12 units or more
- ¾ time.....9–11½ units
- ½ time.....6–8½ units
- (Chapter 33 must be enrolled in a minimum of 7 units to receive partial Monthly Housing Allowance payments.)
- ¼ time.....3–5½ units

Summer Session: Full-time is considered 4 units in a six-week course or 6 units in an eight-week course.

Veterans taking a course that lasts less than a semester may be paid only for the actual enrollment period. If the veteran receives an “F” or “W” grade for non-attendance, they may be liable to repay the VA from the date they stopped participation in the class.

Continuing and returning students who were previously enrolled for VA assistance and wish to continue to receive benefits must submit a Veteran’s Statement of Responsibility Form to the Veteran Resource Center each semester. It is the veteran’s responsibility to promptly notify the Veterans Resource Center of any change of program, which would affect their VA assistance.

Veterans may be awarded three (3) units of credit for the healthful living and physical education requirement of graduation by submitting an application for credit and a copy of their DD214, verifying 180 days active military duty, to the Enrollment Services Office. Students who are on active military duty and have completed boot camp may apply to receive the credit. This must be done upon admission to the college.

**Veterans Resource Center (VRC)**

The Veterans Resource Center (VRC) is located in buildings 1560 (San Jacinto Campus) and 1017 (Menifee Valley Campus) and provides a central location designated strictly for Veteran and Dependent needs, to include:

- An available Veterans Counselor for academic and career counseling;
- A full-time School Certifying Official for GI Bill® benefits;
- VA Student Workers as assisting employees for resources and student support services;
- Free computer use and printing;
- A lounge area with sofas and matching tables, a flat screen TV, a DVD player, a coffee maker, and a microwave; and
- A conference/study area.

MSJC serves more than 1,400 Veteran students district wide and the VRC ultimately accommodates the influx of Veterans through a seamless and supportive transition into college life.

**Veterans Standards of Progress**

To receive VA Educational Benefits a student must be in a satisfactory academic standing as outlined by Enrollment Services. A student in Academic or Progress Probation with Enrollment Services will be considered to have that same standing in regards to their VA educational benefits. For additional information contact one of the School Certifying Officials:

- Veterans Resource Center**  
San Jacinto Campus 1560  
(951) 487-3247; or
- Veterans Resource Center**  
Menifee Valley Campus, 1017  
(951) 639-5237

**Title 38 Beneficiaries (VA Education Benefits) Preventing Drop for Non-Payment**

Mt. San Jacinto College (MSJC) military students with GI Bill and Vocational Rehabilitation and Employment benefits



are able to register and attend classes without a “drop” penalty if the beneficiary provides a Certificate of Eligibility (COE) or valid VAF 28-1905 (Authorization and Certification of Entrance or Reentrance into Rehabilitation and Certification Status).

MSJC will not impose any penalty, including the assessment of late fees, the denial of access to classes, libraries, or other institutional facilities, or the requirement that a covered individual borrow additional funds, because of the individual’s inability to meet his or her financial obligations to the institution due to the delayed disbursement of a payment to be provided by the Secretary under chapter 31 or 33 of this title.

Covered individual is any individual who is entitled to educational assistance under Chapter 31 or Chapter 33 VA Educational benefits. A covered individual must complete the following to not have any of the above penalties imposed:

1. Submit a Certificate of Eligibility (COE) for entitlement for educational assistance no later than the same day the individual registers for classes for a course of education for which the individual has indicated the individual wishes to use the individual’s entitlement to educational assistance, or
2. Submit a valid VAF 28-1905 (Authorization and Certification of Entrance or Reentrance into Rehabilitation and Certification of Status) no later than the same day the individual registers for classes, and,
3. Submit all additional information needed for the Veterans Resource Center to certify covered individual’s enrollment certification for the VA Education Regional Office (i.e., Statement of Responsibility) no later than the same day the individual registers for classes.

\* GI Bill® is a registered trademark of the U.S. Department of Veteran Affairs (VA). More information about education benefits offered by the VA is available at the official U.S. government Web site at: [www.benefits.va.gov/gibill](http://www.benefits.va.gov/gibill).

## WEB SERVICES EAGLEADVISOR

### [ea.msjc.edu](http://ea.msjc.edu)

EagleAdvisor is an online tool that allows you to view your grades, transcripts, and register for classes. Go to [www.msjc.edu](http://www.msjc.edu) and click on the EagleAdvisor icon or go directly to [ea.msjc.edu](http://ea.msjc.edu). Your username is your first initial along with your full last name (lower case, no spacing, and no punctuation) and the last three digits of your Mt. San Jacinto College I.D. number (i.e. jsmith123). Your ID number is located on your Eagle card. Your password is your six-digit birth date (mmddy). You must change your password and keep the password in a safe place because we will not be able to retrieve the password once you change it. If you need to reset your password, you can do this by clicking on the Account Management link from the college homepage [www.msjc.edu](http://www.msjc.edu) or on the reset password link on the [ea.msjc.edu](http://ea.msjc.edu) login page.



## Associate Degrees

Mt. San Jacinto College also offers both Associate in Arts (AA) and Associate in Science (AS) degrees for non-transfer and for transfer that are not ADT's. Associate in Arts degrees are two-year degrees in Liberal Studies disciplines that provide a broad exploration of a specific area of emphasis. Associate in Science degrees typically are two-year occupational degrees that prepare students for career and technical fields. Most AA degrees and many AS degrees provide a solid foundation for further academic study for students wishing to transfer. All Associate degrees include a rigorous general education pattern as identified below.

## Certificates

Certificate programs focus on a specific vocational topic/subject area and are designed to provide students with knowledge and skills immediately applicable to employment. Certificate programs typically do not require or include general education type courses, and most can be completed in less than two years.

Certificates are awarded to students who have successfully completed the required sequence of courses in an occupational field. All certificates have been evaluated and approved by the Mt. San Jacinto College Curriculum Committee, the Mt. San Jacinto College Board of Trustees and the California Community College Chancellor's Office and are listed elsewhere in this catalog.

## Mt. San Jacinto College offers two types of vocational certificates:

### State Approved Certificates of Achievement

State-approved certificate programs consisting of 8 or more units of degree-applicable coursework. These certificates appear by name on student's transcripts. Mt. San Jacinto College shall confer a certificate of achievement upon a student who satisfactorily completes the following requirements:

- Course requirement: Refer to specific program planning guides in this catalog
- GPA requirement: Cumulative GPA of 2.0 or higher
- Residence requirement satisfactory completion of 12 units at MSJC

Certificate programs are designed to provide educational experiences that will give students occupational competence as well as credit toward the Associate in Arts or Associate in Science degrees. When utilizing certificate coursework towards a degree, a minimum grade of "C" or "P" is required for each course in the certificate. In some cases, completion of certificate programs may partially meet lower-division requirements in the state colleges and universities that offer upper-division majors in the same occupational fields.

Certificate requirements vary from program to program, and applications of certificate program courses to associate degrees or transfer requirements also vary.

For more information, see the specific program planning guides

in this catalog and visit the counseling center for program planning prior to initial enrollment.

### Locally Approved Employment Concentrations

Locally approved certificate programs consisting of fewer than 16 units of degree-applicable coursework. These certificates do not appear on student's transcripts. Mt. San Jacinto College offers quickly attainable specialization in a variety of subject areas and a locally approved certificate of completion in the form of Employment Concentration Certificates (ECC's). Information about these specialized certificates can be found in the Instructional Programs pages of this catalog in great detail.

For more information, see the specific program planning guides in this catalog and visit the counseling center for program planning prior to initial enrollment.

## General Education

For a complete list of degrees and all requirements, see the individual MSJC General Education Pattern Options A, B and C below. General Education requirements are different depending upon the degree.

MSJC's General Education (GE) policy for Option A certification will align with UC and CSU best practices for certifying IGETC and CSU GE Breadth. General Education courses will be honored in the appropriate GE area(s) provided they were approved on the GE list when completed by the student. General Education courses taken at another regionally accredited institution can be honored in MSJC's GE (Option A) as determined by the transfer institution, even if the course or similar course is approved in a different GE area. MSJC General Education Policy cannot override any Education Code/Title 5 regulations on file or changes made from one year to the next. MSJC cannot override any outside local, state or federal licensing agency's graduation requirements associated with any degree (nursing, digital imaging, legal, etc.) on file using the Option A General Education pattern.

Courses may be listed in more than one area on the MSJC GE pattern. However, course units can only be applied to one of the following areas of GE: A, B, C, and D. Area E is a local MSJC General Education requirement where double counting is not allowed, Area F can be double counted from either Areas B or C, and Area G is a competency requirement that is not located elsewhere on the pattern. When double counting is allowed the course can be used to clear competency in another area, but units will only count one time.

Disclaimer: This policy does not change the catalog rights policy for major preparation coursework even if the course in question is also on the general education pattern. All catalog rights for major must be observed along with any new GE areas or Education Code changes made during a break in enrollment.

## Course Identification Numbering System (C-ID)

The Course Identification Numbering System (C-ID) is a statewide numbering system independent from the course numbers assigned by local California Community Colleges. A C-ID number next to a course signals that participating California colleges and universities have determined that courses offered by other California Community Colleges are comparable in content and scope to courses offered on their own campuses, regardless of their unique titles or local course number.

The C-ID numbering system is useful for students attending more than one community college and is applied to many of the transferable courses students need as preparation for transfer. These course requirements may change and because courses may be modified and qualified for or deleted from the C-ID database, students should always check with a counselor to determine how C-ID designated courses fit into their educational plans for transfer. For information: [www.c-id.net/course\\_compare.html](http://www.c-id.net/course_compare.html)

Students may consult the ASSIST database at [www.assist.org](http://www.assist.org) for specific information on C-ID course designations. Counselors can always help students interpret or explain this information.

MSJC Course Number	Mt. San Jacinto College Courses	C-ID Numbering
ACCT 124	Financial Accounting - Principles of Accounting I	ACCT 110
ACCT 124H	Honors Financial Accounting - Principles of Accounting I	ACCT 110
ACCT 125	Managerial Accounting - Principles of Accounting II	ACCT 120
ACCT 125H	Honors Managerial Accounting - Principles of Accounting II	ACCT 120
AJ 101	Criminal Law	AJ 120
AJ 102	Introduction to Criminal Justice	AJ 110
AJ 103	Criminal Evidence	AJ 124
AJ 106	Juvenile Procedures	AJ 220
AJ 108	Criminal Investigation	AJ 140
AJ 111	Criminal Procedures	AJ 122
AJ 118	Community and the Justice System	AJ 160
ANAT 101 + ANAT 102	Human Anatomy & Physiology I + Human Anatomy & Physiology II	BIOL 115S
ANTH 101	Physical Anthropology	ANTH 110
ANTH 101H	Honors Physical Anthropology	ANTH 110
ANTH 102	Cultural Anthropology	ANTH 120
ANTH 102H	Honors Cultural Anthropology	ANTH 120
ANTH 111	Physical Anthropology Lab	ANTH 115L
ANTH 115	Introduction to Archaeology	ANTH 150
ART 100	Art Appreciation	ARTH 120
ART 101	Art History: Prehistoric Through Medieval Art	ARTH 110
ART 103	Introduction to Modernism	ARTH 150
ART 103H	Honors Introduction to Modernism	ARTH 150
ART 108	Beginning Drawing	ARTS 110
ART 109	Intermediate Drawing	ARTS 205
ART 112	Life Drawing	ARTS 200
ART 115	Painting I	ARTS 210
ART 120	2D Design	ARTS 100
ART 121	Color Theory	ARTS 270
ART 122	3D Design	ARTS 101
ART 131	Introduction to Digital Art	ARTS 250
BADM 103	Introduction to Business	BUS 110

MSJC Course Number	Mt. San Jacinto College Courses	C-ID Numbering
BADM 201	Legal Environment of Business	BUS 120
BIOL 150	General Biology I	BIOL 190
BIOL 150H	Honors General Biology I	BIOL 190
BIOL 150 + BIOL 151	General Biology I + General Biology II	BIOL 135S
BIOL 150H + BIOL 151H	Honors General Biology I + Honors General Biology II	BIOL 135S
CDE 101	Principles of Early Childhood Education	ECE 120
CDE 103	Appropriate Curricula for Young Children	ECE 130
CDE 110	Child Development	CDEV 100
CDE 110H	Honors Child Development	CDEV 100
CDE 111	Child Health, Safety and Nutrition	ECE 220
CDE 118	Diversity and Equity in Early Childhood	ECE 230
CDE 125	Child, Family and Community	CDEV 110
CDE 125H	Honors Child, Family and Community	CDEV 110
CDE 147	Observation and Assessment in Early Childhood Education	ECE 200
CDE 148	Supervised Field Experience: Student Teaching	ECE 210
CHEM 101	General Chemistry I	CHEM 110
CHEM 112	Organic Chemistry I	CHEM 150
CHEM 112 + CHEM 113	Organic Chemistry I + Organic Chemistry II	CHEM 160S
COMM 100	Public Speaking	COMM 110
COMM 100H	Honors Public Speaking	COMM 110
COMM 103	Interpersonal Communication	COMM 130
COMM 103H	Honors Interpersonal Communication	COMM 130
COMM 104	Advocacy and Argument	COMM 120
COMM 104H	Honors Advocacy and Argument	COMM 120
COMM 106	Small Group Communication	COMM 140
COMM 108	Intercultural Communication	COMM 150
COMM 108H	Honors Intercultural Communication	COMM 150



MSJC Course Number	Mt. San Jacinto College Courses	C-ID Numbering
COMM 110	Communications Media Survey	JOUR 100
COMM 113/THA 113	Oral Interpretation of Literature	COMM 170
COMM 115	Persuasion	COMM 190
COMM 120	Survey of Communication Studies	COMM 180
COMM 160	Debate and Forensics Activities	COMM 160B
CORR 101	Introduction to Correctional Science	AJ 200
CSIS 101	Introduction to Computers and Data Processing	ITIS 120
CSIS 111B	Fundamentals of Computer Programming	ITIS 130
CSIS 113A	C++ Programming - Level 1	COMP 122
CSIS 113B	Java Programming - Level 1	COMP 122
CSIS 118B	Computer Organization & Assembly Language	COMP 142
CSIS 211	Introduction to Data Structures and Algorithms	COMP 132
CSIS 213	Discrete Structures	COMP 152
ECON 201	Principles of Macroeconomics	ECON 202
ECON 201H	Honors Principles of Macroeconomics	ECON 202
ECON 202	Principles of Microeconomics	ECON 201
ECON 202H	Honors Principles of Microeconomics	ECON 201
ENGL 101	College Composition	ENGL 100
ENGL 101H	Honors College Composition	ENGL 100
ENGL 103	Critical Thinking and Writing	ENGL 110
ENGL 103	Critical Thinking and Writing	ENGL 105
ENGL 103H	Honors Critical Thinking and Writing	ENGL 105
ENGL 130	Introduction to Creative Writing	ENGL 200
GEOG 101	Physical Geography	GEOG 110
GEOG 102	Cultural Geography	GEOG 120
GEOG 103	Field Studies in Geography	GEOG 160
GEOG 104	Physical Geography Lab	GEOG 111
GEOG 105	Map Interpretation and Spatial Analysis	GEOG 150
GEOG 106	Introduction to Weather and Climate	GEOG 130
GEOG 108	World Regional Geography	GEOG 125
GEOG 111	Geography of California	GEOG 140
GEOG 115	Introduction to Geographic Information Science	GEOG 155
GEOL 100	Physical Geology	GEOL 101

MSJC Course Number	Mt. San Jacinto College Courses	C-ID Numbering
GEOL 105	Historical Geology	GEOL 111
HIST 101	Western Civilization to 1500	HIST 170
HIST 102	Western Civilization since 1500	HIST 180
HIST 103	World History to 1500	HIST 150
HIST 104	World History Since 1500	HIST 160
HIST 104H	Honors World History Since 1500	HIST 160
HIST 111	U.S. History to 1877	HIST 130
HIST 111H	Honors U.S. History to 1877	HIST 130
HIST 112	U. S. History Since 1865	HIST 140
HIST 112H	Honors U.S. History Since 1865	HIST 140
HIST 150	Immigration, Race and Ethnicity in U.S. History	SOCI 150
HIST 150H	Honors Immigration, Race and Ethnicity in U.S. History	SOCI 150
LIT 106	Introduction to Literature	ENGL 120
LIT 106H	Honors Introduction to Literature	ENGL 120
LIT/CDE 131	Children's Literature	ENGL 180
LIT/CDE 131H	Honors Children's Literature	ENGL 180
LIT 207	American Literature: Pre-Colonial to 1865	ENGL 130
LIT 207H	Honors American Literature: Pre-Colonial to 1865	ENGL 130
LIT 208	American Literature: 1865 to Present	ENGL 135
LIT 208H	Honors American Literature: 1865 to Present	ENGL 135
LIT 230	English Literature: Anglo Saxon to 1775	ENGL 160
LIT 230H	Honors English Literature: Anglo Saxon to 1775	ENGL 160
LIT 231	English Literature: 1775 to Present	ENGL 165
LIT 231H	Honors English Literature: 1775 to Present	ENGL 165
MATH 105	College Algebra	MATH 151
MATH 135	Calculus for Social Science and Business	MATH 140
MATH 140	Introduction to Statistics	MATH 110
MATH 211	Analytic Geometry and Calculus I	MATH 211
MATH 212	Analytic Geometry and Calculus II	MATH 221
MATH 212H	Calculus II	MATH 221
MATH 211+212 or MATH 212H	Analytic Geometry and Calculus I + Analytic Geometry and Calculus II or Honors Analytic Geometry and Calculus II	MATH 900S





MSJC Course Number	Mt. San Jacinto College Courses	C-ID Numbering
MATH 213	Analytic Geometry and Calculus III	MATH 230
MATH 213H	Honors Analytic Geometry and Calculus III	MATH 230
MATH 215	Differential Equations	MATH 240
MUS 100	Introduction and Appreciation of Music	MUS 100
MUS 100H	Honors Introduction and Appreciation of Music	MUS 100
MUS 101	Music Fundamentals	MUS 110
MUS 103	Music Theory I	MUS 120
MUS 104	Music Theory II	MUS 130
MUS 118	Applied Music: Instrumental	MUS 160
MUS 151	Applied Music: Voice	MUS 160
MUS 175	Musicianship I	MUS 125
MUS 176	Musicianship II	MUS 135
MUS 177	Musicianship III	MUS 145
MUS 178	Musicianship IV	MUS 155
MUS 201	Orchestra	MUS 180
MUS 203	Concert Band	MUS 180
MUS 205	College Singers	MUS 180
MUS 206	Chamber Choir	MUS 180
MUS 210	Jazz Ensemble I	MUS 180
MUS 211	Jazz Ensemble II	MUS 180
MUS 212	Instrumental Chamber Music	MUS 180
MUS 253	Music Theory III	MUS 140
MUS 254	Music Theory IV	MUS 150
PE 195	Introduction to Kinesiology	KIN 100
PHIL 101	Introduction to Philosophy I	PHIL 100
PHIL 101H	Honors Introduction to Philosophy I	PHIL 100
PHIL 103	Logic	PHIL 110
PHIL 103H	Honors Logic	PHIL 110
PHIL 105	Introduction to Ethics	PHIL 120
PHIL 109	Ancient and Medieval Philosophy	PHIL 130
PHY 101	Basic Physics: Energy and Motion	PHYS 105
PHY 201	Mechanics and Wave Motion	PHYS 205
PHY 202	Electricity and Magnetism	PHYS 210
PHY 202H	Honors Electricity and Magnetism	PHYS 210
PHY 203	Optics and Modern Physics	PHYS 215
PS 101	Introduction to American Government and Politics	POLS 110
PS 101H	Honors Introduction to American Government and Politics	POLS 110
PS 102	Comparative Politics and Government	POLS 130

MSJC Course Number	Mt. San Jacinto College Courses	C-ID Numbering
PS 102H	Honors Comparative Politics and Government	POLS 130
PS 105	Introduction to Political Theory	POLS 120
PS 105H	Honors Introduction to Political Theory	POLS 120
PS 106	Introduction to International Relations	POLS 140
PSYC 101	Introduction to Psychology	PSY 110
PSYC 101H	Honors Introduction to Psychology	PSY 110
PSYC 103	Human Development	PSY 180
PSYC 103H	Honors Human Development	PSY 180
PSYC 105	Social Psychology	PSY 170
PSYC 105H	Honors Social Psychology	PSY 170
PSYC 107	Psychobiology	PSY 150
PSYC 107H	Honors Psychobiology	PSY 150
PSYC/SOCI 121	Statistics for Behavioral Sciences	SOCI 125
PSYC 124/SOCI 124	Social Research Methodology with Lab	PSY 205B
PSYC 124H/SOCI 124H	Honors Social Research Methodology with Lab	PSY 205B
SOCI 102	Contemporary Social Problems	SOCI 115
SOCI 103	Marriage and the Family	SOCI 130
SOCI 108	Human Sexuality	PSY 130
SOCI 112	Gender and Social Interaction	SOCI 140
SOCI/PSYC 121	Statistics for Behavioral Sciences	SOCI 125
SOCI 125	Crime and Society	SOCI 160
SPAN 101	Elementary Spanish I	SPAN 100
SPAN 102	Elementary Spanish II	SPAN 110
SPAN 201	Intermediate Spanish I	SPAN 200
SPAN 204	Spanish for Native Speakers II	SPAN 230
THA 101	Introduction to Theater	THTR 111
THA 101H	Honors Introduction to Theater	THTR 111
THA 102	Theater History	THTR 113
THA 110	Fundamentals of Acting	THTR 151
THA 111	Intermediate Acting	THTR 152
THA 113/COMM 113	Oral Interpretation of Literature	COMM 170
THA 117	Stagecraft	THTR 171
THA 120	Lighting	THTR 173
THA 121	Costume Construction	THTR 174
THA 122	Stage Makeup	THTR 175
THA 201	Rehearsal and Performance	THTR 191



MT. SAN JACINTO COMMUNITY COLLEGE DISTRICT  
 INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM  
 Transfer Pattern & Planning Guide 2019– 2020 **OPTION C – Transfer Emphasis**



<b>AREA 1—English Communication</b>			
CSU - 3 courses required, 1 from each group A, B, C. UC - 2 courses required, 1 from group A, 1 from Group B.			
<b>1A. English Composition</b>			
1 course, 3 semester/4 quarter units			
English 101, 101H ENGL ____ ⇔ ENGL ____ ⇔ ENGL ____			
AP or other courses:			
<b>1B. Critical Thinking—English Composition</b>			
1 course, 3 semester/4 quarter units			
English 103, 103H; <b>Philosophy</b> 112			
Other courses:			
<b>1C. Oral Communication—CSU REQUIREMENT ONLY</b>			
1 course, 3 semester/4 quarter units			
Communication 100, 100H, 104, 104H, 201			
Other courses:			

<b>AREA 2—Mathematical Concepts &amp; Quantitative Reasoning</b>			
1 course, 3 semester/4 quarter units			
Computer Science 213; <b>Mathematics</b> 105, 110, 115, 135, 140, 211, 212, 212H, 213, 213H, 215, 218; <b>Psychology/Sociology</b> 121			
Math ____ ⇔ Math ____ ⇔ Math ____			
AP or other courses:			

<b>AREA 3—Arts and Humanities</b>			
At least 3 courses, 1 from the ARTS and 1 from the HUMANITIES: 9 semester/12 quarter units			
<b>3A. Arts:</b>			
Art 100, 101, 101H, 102, 102H, 103, 103H, 104, 104H; <b>Dance</b> 100+, 125, 133, 225; <b>History</b> 151+; <b>Music</b> 100, 100H, 106, 107, 107H, 108, 108H, 109; <b>Theater Arts</b> 101, 101H, 137, 137H, 155			
AP or other courses:			
<b>3B. Humanities:</b>			
<b>American Sign Language</b> 101, 110, 201, 202; <b>Anthropology</b> 145, 145H; <b>Dance</b> 100+; <b>Education</b> 132+, 132H+; <b>French</b> 102, 201, 202; <b>History</b> 101, 102, 103, 103H, 104, 104H, 106, 106H, 107, 108, 111H, 112H, 117, 117H, 118, 136+, 140, 140H, 151+, 154+; <b>Literature</b> 106, 106H, 132+, 132H+, 205, 205H, 207, 207H, 208, 208H, 225, 225H, 230, 230H, 231, 231H, 240, 240H, 260, 260H, 280, 280H; <b>Philosophy</b> 101, 101H, 105, 109, 110; <b>Spanish</b> 102, 201, 202, 202H, 203, 204, 230H, 231H, 251, 252; <b>Theater Arts</b> 102+, 135, 136+, 150+			
AP or other courses:			

<b>AREA 4—Social and Behavioral Sciences</b>			
At least 3 courses from at least two disciplines or an interdisciplinary sequence: 9 semester/12 quarter units			
Administration of Justice 102; <b>Anthropology</b> 102, 102H, 103A, 103D, 104, 104H, 115, 121+, 125; <b>Biology</b> 128+, 128H+; <b>Child Development &amp; Education</b> 110, 110H; <b>Economics</b> 201, 201H, 202, 202H; <b>Geography</b> 102, 107, 108, 111; <b>History</b> 101, 102, 103, 103H, 104, 104H, 106, 106H, 107, 108, 109, 109H, 111, 111H, 112, 112H, 115, 115H, 117, 117H, 119, 119H, 120, 120H, 121+, 124, 124H, 125, 128+, 128H+, 136+, 140, 140H, 141, 142, 150, 150H, 160, 160H; <b>Political Science</b> 101, 101H, 102, 102H, 103, 103H, 104, 105, 105H, 106, 106H, 120, 120H; <b>Psychology</b> 101, 101H, 102, 103, 103H, 104, 104H, 105, 105H, 107, 107H, 108, 108H, 112+, 124, 124H; <b>Sociology</b> 101, 101H, 102, 103, 105, 105H, 106, 108, 110, 112+, 115, 125; <b>Theater Arts</b> 136+			
AP or other courses:			

<b>AREA 5—Physical and Biological Sciences</b>			
At least 2 courses (1 Physical Science, 1 Biological Science) 1 course must include a laboratory: 2 courses (7 semester/9 quarter units)			
<b>5A. Physical Science:</b>			
Astronomy 101*, 111+; <b>Chemistry</b> 100*, 101*, 102*, 107*, 112*, 113*; <b>Environmental Studies</b> 100, 100H, 101, 101H; <b>Geography</b> 101, 104*(concurrent or previous enrollment in GEOG 101 required), 106; <b>Geology</b> 100*, 103, 105*, 110*, 111+; <b>Physics</b> 100, 101*, 102*, 201*, 202*, 202H*			
AP or other courses:			
<b>5B. Biological Science:</b>			
<b>Anatomy &amp; Physiology</b> 101, 102*; <b>Anthropology</b> 101, 101H, 111* (concurrent or previous enrollment in ANTH 101 or 101H required); <b>Biology</b> 100*, 100H*, 115*, 115H*, 116*, 117, 125*, 125H*, 130*, 131*, 131H*, 134, 140*, 144*, 146, 150*, 150H*, 151*, 151H*			
AP or other courses:			
<b>5C. Science Laboratory:</b>			
This requirement may be met by the completion of any lab course above in 5A or 5B. (Lab courses are indicated by an asterisk "*" above)			
<b>Anthropology</b> 111*, (concurrent or previous enrollment in ANTH 101 or 101H required); <b>Geography</b> 104*(concurrent or previous enrollment in GEOG 101 required)			
AP or other courses:			

<b>AREA 6—Language Other Than English (UC Requirement only)</b>			
High school coursework equivalent to 2 years with a grade of "C" or better in the last semester of the 2 <sup>nd</sup> year. EXCEPTION: If a grade lower than a "C" is earned in the second year second semester, a "C" grade or higher in a higher level course will satisfy the requirement. (Other options apply please see a counselor for more information).			
# indicates courses with proficiency equivalent to 2 years' high school study in the same language	C	IP	N
<b>American Sign Language</b> 100#; <b>French</b> 101#; <b>Spanish</b> 101#, 101B#			
AP or other courses:			

<b>CSU Graduation Requirement in U.S. History, Constitution and American Ideals</b>			
This is not a part of IGETC; these courses may be completed prior to transfer or taken at the CSU after transfer. (1 course from each U.S. 1, 2 or 3 or PS 101 to clear U.S. 2 & 3)			
	C	IP	N
<b>US 1: History</b> 111, 111H, 112, 112H			
AP or other courses:			
<b>US 2: Political Science</b> 101			
or			
<b>US 3: Political Science</b> 120, 120H - (PS 101 may be used to clear U.S. 2 & 3)			
AP or other courses:			

+ Indicates a cross-listed class Example: DAN 100+ is cross-listed as HIST 151+, same course different prefix and number, please refer to MSJC catalog

<b>UC ELIGIBILITY: Students NOT eligible for the UC at the time of High School graduation and have completed any courses at a CCC after High School must complete 60 UC transferable semester units with a minimum G.P.A. of 2.4, please confirm with each UC.</b>			
<b>Eligibility for UC admission includes the 7 course pattern as noted below, please confirm courses via ASSIST:</b>			
<ul style="list-style-type: none"> <li>Students must also complete two transferable college courses in English Composition: ENGL 101 or 101H + ENGL 103 or 103H or PHIL 112 (UC-E)</li> <li>One transferable college course (3 semester/4 quarter units) in mathematical concepts and quantitative reasoning (UC-M) excluding CSIS 213</li> <li>Four transferable college courses (3 semester/4 quarter units each) chosen from a least two of the following subject areas: Arts and humanities, social and behavioral sciences, or the physical and biological sciences (UC-H, UC-B, UC-S)</li> <li>All math and English composition courses must be completed in the spring term preceding planned enrollment in the fall (i.e. no summer course work accepted).</li> <li>See AP/IB information on back for use in this pattern for General Education.</li> </ul>			



MT. SAN JACINTO COMMUNITY COLLEGE DISTRICT  
 INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM  
 Transfer Pattern & Planning Guide 2019-2020 OPTION C-TRANSFER EMPHASIS



Please note all references to "CSU or UC requirements only" while following the IGETC.

Completion of all the requirements in the Intersegmental General Education Transfer Curriculum (IGETC) with a grade of "C" (C- is not acceptable) or better will permit a student to transfer from a California community college to a campus in either the California State University (CSU) or the University of California (UC) system without the need after transfer to take additional lower-division general education courses. It should be noted that completion of the IGETC is not a requirement for admission to the CSU or UC system and all GPA admission requirements apply.

**WHEN THE IGETC PATTERN SHOULD NOT BE USED:** The IGETC is **not advisable** for all transfer students. The IGETC is most advantageous for transfers who have not yet decided on a major or a campus. Once a student has identified a major, it is important to give priority toward fulfilling all required major preparation courses, particularly in "high unit" majors that select applicants on the basis of satisfaction of lower division major requirements. If a student is pursuing a major that requires extensive lower division preparation, they may be better served by taking courses which fulfill the CSU General Education/Breadth requirements or the general education of the specific UC campus or college to which they plan to transfer. The IGETC is not a good option for students intending to transfer into a high-unit major or one that requires extensive lower division preparation, such as engineering or some of the physical and natural sciences. Consult with a counselor or an admissions representative at the UC campus(es) that you plan to apply for information about whether completing the IGETC is advisable. **Restrictions:** A student who is initially enrolled at a UC and is returning to the same UC campus (after attending a community college) is considered a "readmit" and **cannot** use IGETC. Exception: unless it is used for MSJC degree completion. However, students who initially enroll at a UC, attend a community college and return to a **different** UC campus, may be able to use IGETC, but should check with the campus they wish to attend. This restriction does not apply to students who have taken UC summer session or Extension classes only.

**COURSES COMPLETED AT OTHER COLLEGES:** Courses completed at any California Community College can be used in the IGETC certification. Students should be aware however that course work from other California Community Colleges would be applied in the IGETC category determined by the original college. The majority of coursework should originate from a California Community College. If courses are denied for certification, students may petition in the Enrollment Services Office to use courses taken at UC, CSU, private or out-of-state schools for IGETC certification. Petitions will be evaluated to determine if these courses are approved.

**COURSES TAKEN AT FOREIGN INSTITUTIONS:** Foreign coursework may be applied to IGETC if the foreign institution has United States regional accreditation. All other foreign coursework cannot be applied to IGETC. Exception: Language Other Than English (*LOTE*).

**CERTIFICATION:** *Certification is done by the last Community College attended.* Certification of lower division Intersegmental General Education Transfer Curriculum requirements must be requested by students at the time final transcripts are due at the university. *It is the student's responsibility to request "certification" during the last semester of attendance at MSJC prior to transfer.* Full completion of the IGETC is expected. Partial certification of up to two (2) classes in any area is allowed however, "students need to meet minimum UC/CSU transfer admission requirements. Therefore, partial certification that acknowledges a deficiency in IGETC Area 1 and/or 2 especially may also indicate a student does not meet minimum transfer requirements for admission. Community colleges should make every effort to notify students of this potential problem.

- **IGETC for STEM CERTIFICATION: Only allowed for an approved ADT Degree.** Please confirm the UC major program or college you are applying to accepts **partial IGETC certification**. Although IGETC for STEM is an option, you should prioritize completing major-preparation courses for the specific campuses and programs you're considering.

**AP SCORES:** AP scores of 3, 4, or 5 can be used to satisfy any IGETC subject area where acceptable. Area 1B, the Critical Thinking/English Composition requirement does not have an acceptable AP exam or out-of-state equivalent. Please see MSJC catalog chart for approved AP exams and confirm with specific UC's for AP approved areas and acceptance.

**IB SCORES:** A score of 5, 6 or 7 on Higher Level exams is required to grant credit for IGETC certification. An acceptable IB score for IGETC equates to either 3 semester or 4 quarter units for certification purposes. Students who have earned credit from an IB exam should not take a comparable college course because transfer credit will not be granted for both. Please see catalog chart for approved IB exams.

**DOUBLE COUNTING:** Double counting within IGETC is not allowed. Although a course may be listed in more than one subject area, a single course may be used just once. Only **C** grades or better will be accepted, and credit/no credit courses are acceptable only if the college catalog defines credit as equivalent of a letter grade of **C** or better. UC will allow requirements completed as preparation for the major to be used in the IGETC wherever they appear.

**PROFICIENCY IN A LANGUAGE OTHER THAN ENGLISH:** Verification of this requirement will be based on official records (either high school or college) indicating completion of course work (with grades of C or better) equivalent to two years in high school of the same foreign language. Students can also meet this requirement by providing evidence of appropriate scores on AP exams (scores of 3 or more are acceptable), by earning a minimum score of 550 on the College Board Achievement Test or showing proficiency in a higher level foreign language course.

**GENERAL EDUCATION OPTION C- see catalog for current Transfer Degrees**

This general education option provides students the opportunity to complete transfer general education curriculum while completing an Associate Degree at Mt. San Jacinto College. These Degrees require a minimum of sixty (60) CSU transferable or UC transferable semester units with an overall G.P.A. of 2.0 and a minimum of 18 units within a specific transfer degree pattern of designated courses located in the General Catalog for A.A./A.S.-T (ADT or SB 1440) or a Liberal Arts with "Area of Emphasis" degrees. All courses must be completed with grades of A, B, C or P. Of these 60 transferable semester units, 12 units must be completed at Mt. San Jacinto College for residency. The approved general education courses are listed on the reverse and any remaining units should be selected from the posted major preparation for the intended transfer institution or as elective coursework. Please see an MSJC Counselor for an educational plan to expedite these degree options.

**NOTE:** UC transferable admission eligibility requires a minimum of 60 UC transferable semester units with a minimum overall G.P.A. of 2.4

Comments

Every effort is made to keep this information current. Articulation is an ongoing project and subject to modification. Please use this information as a guideline and consult with a university representative or a Mt. San Jacinto College Counselor. Also refer to [www.assist.org](http://www.assist.org) for the current IGETC list for MSJC.  
 07/30/2019



### LEARNING OUTCOMES

- Demonstrate expressive and receptive competence of ASL grammatical features when communicating with the Deaf/Hard of Hearing people.
- Demonstrate expressive and receptive competence and interpersonal communication using visual language between individuals.
- Acquire information and recognize distinctive viewpoints that are only available through American Sign Language and Deaf culture.
- Engage in one-to-one conversations using ASL with the Deaf community to access information about Deaf culture that will lead to lifelong learning experiences.
- Examine expected social behaviors when interacting with mixed groups of Deaf/Hard of Hearing and hearing individuals at Deaf events (e.g., handwaving to show enjoyment of entertainment).

### DEGREE

#### A.S. in Interpreter Preparation (35 units)

The 35 units in this degree plus all MSJC General Education Option A (24 units) to include ANTH-145 (3 units) and COMM-100 (3 units) for a total of 60 units is required to earn an Associate in Science in Interpreter Preparation.

#### Required Courses (35 units)

ASL-110	Deaf Culture and Community	3 units
ASL-150	American Sign Language Linguistics	3 units
ASL-203	American Sign Language V	3 units
IPP-101	Introduction to ASL/English Interpreting	3 units
IPP-103	Processing Skills Development	3 units

IPP-104	ASL to English Interpreting I	3 units
IPP-105	English to ASL Interpreting I	3 units
IPP-201	Ethical & Professional Standards of Interpreting	3 units
IPP-204	ASL to English Interpreting II	3 units
IPP-205	English to ASL Interpreting II	3 units
IPP-210	Specialized Interpreting	3 units
IPP-250	Practicum and Seminar	2 units

### CERTIFICATE

#### Certificate in Interpreter Preparation (32 units)

The 32 units in this certificate plus ANTH-145 (3 units) and COMM-100 (3 units) (if not taken) for a total of 32-38 units are required to earn a certificate in Interpreter Preparation.

#### Required Courses (32 units)

ASL-110	Deaf Culture and Community	3 units
ASL-150	American Sign Language Linguistics	3 units
IPP-101	Introduction to ASL/English Interpreting	3 units
IPP-103	Processing Skills Development	3 units
IPP-104	ASL to English Interpreting I	3 units
IPP-105	English to ASL Interpreting I	3 units
IPP-201	Ethical & Professional Standards of Interpreting	3 units
IPP-204	ASL to English Interpreting II	3 units
IPP-205	English to ASL Interpreting II	3 units
IPP-210	Specialized Interpreting	3 units
IPP-250	Practicum and Seminar	2 units





ART-170	Intermediate Sculpture	3 units
PHOT-125	Digital Photography Production I	3 units

**List C: Select one (3-4 units)**

Any course from List A or List B not already used or one of the following courses:

ANTH-102	Cultural Anthropology	3 units
----------	-----------------------	---------

or

ANTH-102H	Honors Cultural Anthropology	3 units
-----------	------------------------------	---------

ANTH-103A	North American Indians	3 units
-----------	------------------------	---------

ANTH-103D	Latin American Cultures	3 units
-----------	-------------------------	---------

ANTH-115	Introduction to Archaeology	3 units
----------	-----------------------------	---------

ANTH-121/HIST-121		
-------------------	--	--

	California Indians	3 units
--	--------------------	---------

ART-103	Introduction to Modernism	3 units
---------	---------------------------	---------

or

ART-103H	Honors Introduction to Modernism	3 units
----------	----------------------------------	---------

DAN-100/HIST-151		
------------------	--	--

	History and Appreciation of Dance	3 units
--	-----------------------------------	---------

FREN-201	Intermediate French I	4 units
----------	-----------------------	---------

HIST-101	Western Civilization to 1650	3 units
----------	------------------------------	---------

HIST-102	Western Civilization since 1650	3 units
----------	---------------------------------	---------

HIST-103	World History to 1500	3 units
----------	-----------------------	---------

or

HIST-103H	Honors World History to 1500	3 units
-----------	------------------------------	---------

HIST-104	World History Since 1500	3 units
----------	--------------------------	---------

or

HIST-104H	Honors World History Since 1500	3 units
-----------	---------------------------------	---------

HIST-107	The History of East Asia Before 1600	3 units
----------	--------------------------------------	---------

HIST-108	The History of East Asia Since 1600	3 units
----------	-------------------------------------	---------

HIST-118	World Religions	3 units
----------	-----------------	---------

THA-137	Introduction to World Cinema	3 units
---------	------------------------------	---------

PHIL-109	Ancient and Medieval Philosophy	3 units
----------	---------------------------------	---------

THA-155	Musical Theater History	3 units
---------	-------------------------	---------

**Units for Major 18-19**

**CSU General Education or IGETC Pattern 37-39**

**Possible double counting 9**

**Transferable Electives (as needed to reach 60 CSU transferable units)**

**Total Units for A.A.-T Degree 60 units**

This Associate in Arts in Art History for Transfer degree is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. A student completing this degree is guaranteed admission to the CSU system, but not a particular campus or major. Students should meet with a counselor to develop an educational plan and receive university admission and transfer requirements.

## Studio Arts

An Associate in Arts in Studio Arts for Transfer will fulfill the requirements for students to transfer to a CSU institution as a Studio Arts major and prepare students with a cohesive body of work so that they may begin development of their artist portfolio while they work towards a BA or BFA. The A.A.-T in Studio Arts for Transfer degree may be met by completing the course pattern described below plus all MSJC General Education Option B (CSU-GE Breath) and or Option C (IGETC) requirements.

The major requirements for an A.A.-T in Studio Arts for Transfer to CSU may be met by:

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University.
- The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education-Breadth Requirements.
- A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- Obtainment of a minimum grade point average of 2.0.

ADT also requires that students must earn a C or better in all courses required for the major or area of emphasis. A "P" (Pass) grade is acceptable if pass is defined as a grade of C or better.

## A.A.-T in Studio Arts for Transfer (24 units)

### Required Core (12 units)

ART-102	Art History: Renaissance to 20th Century Art	3 units
---------	--	---------

or

ART-102H	Honors Art History: Renaissance to 20th Century Art	3 units
----------	---	---------

ART-108	Beginning Drawing	3 units
---------	-------------------	---------

ART-120	2D Design	3 units
---------	-----------	---------

ART-122	3D Design	3 units
---------	-----------	---------

### List A: Select one (3 units)

ART-101	Art History: Prehistoric Through Medieval Art	3 units
---------	---	---------

or

ART-101H	Honors Art History: Prehistoric Through Medieval Art	3 units
----------	--	---------

ART-104	World Art	3 units
---------	-----------	---------

or

ART-104H	Honors World Art	3 units
----------	------------------	---------

### List B: Select three (9 units)

ART-109	Intermediate Drawing	3 units
---------	----------------------	---------

or

ART-112	Life Drawing	3 units
---------	--------------	---------

ART-115	Painting I	3 units
---------	------------	---------

ART-121	Color Theory	3 units
---------	--------------	---------

ART-123	Graphic Design I	3 units
---------	------------------	---------

ART-125	Graphic Design: Typography	3 units
---------	----------------------------	---------

ART-131	Introduction to Digital Art	3 units
---------	-----------------------------	---------

ART-151	Ceramic Arts	3 units
---------	--------------	---------

ART-160	Sculpture	3 units
---------	-----------	---------




# COMPUTER/INFORMATION SYSTEMS

**San Jacinto Campus**  
(951) 487-MSJC (6752)  
1-800-624-5561

**Menifee Valley Campus**  
(951) 672-MSJC (6752)  
1-800-452-3335  
Glenn Stevenson (951) 639-5532  
gstevenson@msjc.edu

Degree(s)

**Transfer:**

 A.S.-T in Computer Science for Transfer 32492 AS.CIS.CS.OPTCAST  
(using General Education Requirements Option C)

See: also

A.A. in Liberal Arts - Business & Technology Emphasis

**Non-Transfer:**

A.S. in Computer Information Systems AS.CIS.NETWORK, AS.CIS.INTERNET, AS.CIS.PROGRAM

(with General Education Requirements Option A)

Certificate(s)

Certificate in Internet Authoring 11474 CT.CIS.1A.98

Certificate in Networking 11475 CT.CIS.NET.98

Certificate in Programming 11476 CT.CIS.PROG.98

Employment Concentration Certificate(s)

Computer Forensics 99999 ECC.AJ.CF

Computer Hardware Specialist 99999 ECC.CIS.A+

Cybersecurity 99999 ECC.CIS.CYB

Internet Authoring Apprentice 99999 ECC.CIS.IAA

## PROGRAM DESCRIPTION

Computer Information Systems are the tools that facilitate the effective and efficient transformation of data into information. MSJC's CIS program is designed to provide students with the knowledge and skills required to gain entry level employment as computer programmers, and/or software/system administration technicians.

The requirement and knowledge and hands-on experience in microcomputer applications, programming, operating systems, and networking. The program in Computer Information Systems offers students an opportunity to earn a transfer degree in Computer Science, a non-transfer CIS Associate degree, State Approved Certificate, or locally approved Employment Concentration. The program offers students the choice of pursuing a transfer degree in Computer Science, an Associate in Science (A.S.) degree in Computer Information Systems or certificate(s) with emphasis in Internet Authoring, Networking and Programming. The program also offers a transfer preparation. The courses offered will transfer to California State University/University of California systems, and other four-year colleges.

These programs offer students a well-equipped technical environment for instruction and lab. CIS courses are taught in computer equipped classrooms, allowing hands-on experience in the use of industry-standard hardware, application software, operating systems, networking, and programming tools.

## CAREER OPPORTUNITIES

All career opportunities listed are representative careers in each field. There are no guaranteed positions for students completing these programs. (See: [www.onetonline.org](http://www.onetonline.org))

### Transfer Degree

For any BA/BS careers, please see your transfer institution.

### Non-Transfer A.S. Degree

Computer and Information Systems Manager - Emphasis in Networking Technologies Apprentice or Service Desk Hardware Support

Computer Forensic Investigators - Emphasis in Computer Forensics

Information Researcher - Emphasis in Internet Authoring: Internet and Web Technologies

Network Control Technician - Emphasis in Programming: C++ Programming, Java Programming, SQL Programming, Database Programming or Database Developer

Office and Administrative Support Supervisors and Managers - Emphasis in Computer Hardware Specialist, Networking Technologies Apprentice or Service Desk Hardware Support

## Certificates

### Internet Authoring

This Certificate is a viable program of study for working professionals who are looking to improve their standing in the workplace by 1) gaining a better understanding of information technologies or 2) by the acquisition of specific job skills.

Web Developer, Internet Developer, Web Designer, Web Publisher, Web Technologies, Application Developer, Software Application Developer

### Networking

This Certificate is a viable program of study for working professionals who are looking to improve their standing in the workplace by 1) gaining a better understanding of information technologies or 2) by the acquisition of specific job skills.



## LEGAL ASSISTANT

**San Jacinto Campus**  
(951) 487-MSJC (6752)  
1-800-624-5561

**Menifee Valley Campus**  
(951) 672-MSJC (6752)  
1-800-452-3335  
Dean of Instruction, Career Education & Categorical  
Programs (951) 639-5352

Degree(s)

**Transfer:**

None

**Non-Transfer:**

A.S. in Legal Assistant<sup>666-ASLEG</sup>  
(with General Education Requirements Option A)

Certificate(s)

Certificate in Legal Assistant<sup>2214-CLEG</sup>

Employment Concentration Certificate(s)

None

**PLEASE NOTE: The Legal Assistant program is expected to be reinstated in Fall 2020. Courses currently offered under this program can be found in the course description section of the catalog.**

### PROGRAM DESCRIPTION

The non-transfer Certificate/Associate in Science (A.S.) degree program in Legal Assistant studies is designed to prepare students for a paraprofessional career in generalized or specialized areas of paralegal services. This program provides the student with the theoretical knowledge and practical skills necessary to enter the job market as a legal assistant in private law offices, government agencies or corporations. A legal assistant works under the direction of an attorney in performing legal services to meet the client's needs. The Associate in Science degree provides students with the educational foundation helpful for transfer to a baccalaureate pre-law program or related field of study.

Although most employers do not require certification, earning a voluntary certification from a professional society may offer advantages in the labor market. The National Association of Legal Assistants (NALA), for example, has established standards for certification requiring a combination of education and experience. Paralegals who meet those standards are eligible to take a two-day examination given by NALA. Those who pass the exam will earn a Paralegal Certification.

### CAREER OPPORTUNITIES

All career opportunities listed are representative careers in each field. There are no guaranteed positions for students completing these programs. (See: [www.onetonline.org](http://www.onetonline.org))

### Non-Transfer Degree

Paralegal, Legal Assistant

### Certificate

Paralegal, Legal Assistant

**B. Areas of Emphasis: 18 units**

- A minimum of 18 units are required in one Area of Emphasis listed below. For depth of study, 2 or more courses in one discipline are required. More than one area of emphasis may be awarded.
- Courses selected may also be used to fulfill GE areas, refer to each transfer institution's double counting policy.

**C. Electives: 3-9 units**

Elective units may be necessary to total 60 overall units required for the Associate Degree. These units must be transferable to the CSU and/or UC for appropriate credit.

**Total Units 60 units**

Note on courses listed below:

\* refers to lecture/lab combined courses.

+ refers to crosslisted courses.

**1. ARTS , HUMANITIES & COMMUNICATIONS:**

These courses emphasize the study of cultural, literary, humanistic activities and artistic expression of human beings. Students will evaluate and interpret the ways in which people through the ages in different cultures have responded to themselves and the world around them in artistic and cultural creation. Students will also learn to value aesthetic understanding and incorporate these concepts when constructing value judgments.

**American Sign Language**

100, 101, 103, 104, 105, 110

**Anthropology**

145, 145H

**Art/Art History**

100, 101, 101H, 102, 102H, 103, 103H, 104, 104H, 108, 109, 115, 116, 120, 121, 122, 123, 125, 131, 160, 170

**Audio Technology**

140+, 141+

**Child Development Education**

131+, 131H+

**Communications**

100, 100H, 103, 103H, 104, 104H, 106, 108, 108H, 110, 113+, 116, 201

**Dance**

100+, 121A, 122A, 123A, 125, 126A, 127, 128, 129, 133, 212, 225

**Education/Teacher Prep**

132+, 132H+

**English**

130, 130H

**French**

101, 102, 201, 202

**History**

101, 102, 103, 103H, 104, 104H, 106, 106H, 107, 108, 111H, 112H, 118, 136+, 140, 151+, 154+

**Literature**

106, 106H, 131+, 131H+, 132+, 132H+, 205, 205H, 207, 207H, 208, 208H, 225, 225H, 230, 230H, 231, 231H, 240, 240H, 260, 260H, 280, 280H

**Music**

100, 100H, 101, 103, 104, 106, 107, 107H, 108, 108H, 109, 114, 140+, 141+, 253

**Philosophy**

101, 101H, 105, 109, 110

**Spanish**

101, 101B, 102, 141, 201, 202, 202H, 203, 204, 230, 230H, 231, 231H, 251, 252

**Theater Arts**

101, 101H, 102+, 110, 111, 112, 113+, 117, 135, 136+, 137, 137H, 150, 155

**2. SOCIAL & BEHAVIORAL SCIENCES:**

These courses emphasize the perspective, concepts, theories and methodologies of the disciplines typically found in the vast variety of disciplines that comprise study in the Social and Behavioral Sciences. Students will study about themselves and others as members of a larger society. Topics and discussion to stimulate critical thinking about ways people have acted in response to their societies will allow students to evaluate how societies and social subgroups operate.

**Administration of Justice**

102, 111

**American Sign Language**

110

**Anthropology**

102, 102H, 103A, 103D, 104, 104H, 115, 121+, 125

**Biology**

128\*, 128H\*

**Child Development Education**

110, 110H, 125, 125H

**Communication Studies**

108, 108H, 116





# PHYSICS

**San Jacinto Campus**  
 (951) 487-MSJC (6752)  
 1-800-624-5561  
 Dean of Instruction, Academic Programs  
 (951) 487-3400

**Menifee Valley Campus**  
 (951) 672-MSJC (6752)  
 1-800-452-3335  
 Mark Maier (951) 639-5746  
 mmaier@msjc.edu

Degree(s)

### Transfer:

A.S.-T in Physics for Transfer <sup>38019 AS.PHY.OPTBAST and 38019 AS.PHY.OPTCAST</sup>  
*(using General Education Requirements Option B or C)*

### Non-Transfer:

None

Certificate(s)

None

Employment Concentration Certificate(s)

None

## PROGRAM DESCRIPTION

As part of the MSJC district-wide mission, the Physics department endeavors to broaden the horizons of students. Physics courses provide students with the mathematical tools to solve complex physics problems, the ability to write academic analyses and arguments, to conduct research, and to read and think critically. Physics classes also provide students with an understanding of the history of physics and the part that physicists played in molding the modern technologies. All courses seek to stretch students' abilities to think critically about problems and ideas they encounter and to communicate insightful ideas through the means of well-written academic discourse and problem solving.

The courses provide a foundation of numerical problem solving, composition, research, and critical thinking through Physics 201 (Calculus based Mechanics and Wave Motion), Physics 202 (Calculus based Electromagnetism) and Physics 203 (Calculus based Optics and Modern Physics).

This Associate in Physics for Transfer is intended to enhance student progress toward a CSU bachelor degree in Physics. Courses required in the AS-T in Physics for Transfer are specifically designed to be transferable to prepare students for an area of study or to fulfill the lower division requirements of an Physics major into the CSU system.

## CAREER OPPORTUNITIES

For BA/BS careers, please see your transfer institution.

## Transfer Preparation

MSJC offers a range of course work to prepare students to transfer to four-year colleges and universities. All four-year institutions prescribe their own standards for course evaluation and admissions. Prospective transfer students are advised to research careers, degrees and majors in the Career/Transfer Center, access [www.assist.org](http://www.assist.org), review the MSJC catalog and meet with a counselor to expedite their transfer plan.

## Learning Outcomes

- Present a clear, reasoned, well-supported, clearly-organized argument, demonstrating college-level reading, writing and math skills.
- Recognize physics as a process of developing, drafting, revising, and editing.
- Conduct research appropriate to a narrowly specific topic, understanding how to find and evaluate the credibility of sources, incorporating information, concepts, and ideas from outside sources through summarizing, paraphrasing, and quoting to develop strong, well-supported arguments, citing sources according to Modern Language Association guidelines.
- Analyzing texts and numerical problems, recognizing the arguments and concepts presented, and construct an effective, mathematical, argumentative or persuasive response, synthesizing information, concepts, and ideas from various sources and including that knowledge in effective, well-reasoned arguments.
- Demonstrate understanding of acknowledged methods of critical problem solving in analysis of complex physics related problems.
- Analyze a variety of laboratory experiments to understand critical physical concepts.

## DEGREE

### Transfer A.S.-T Degree

#### Physics

An AS-T in Physics for Transfer will fulfill the requirements for students to transfer to a CSU institution as a Physics major. The courses in the AS-T in Physics for Transfer provide students

with the ability to solve complex physics problems, to conduct research, and to read and think critically.

The major required for an AS-T in Physics for Transfer to CSU may be met by:

- (1) Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
  - (A) The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements.
  - (B) A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- (2) Obtainment of a minimum grade point average of 2.0.

AS-T also requires that students must earn a C or better in all courses required for the major or area of emphasis. A “P” (Pass) grade is not an acceptable grade for courses in the major.

### **A.S.T. in Physics for Transfer (25 units)**

#### *Required Core Courses (25 units)*

PHY-201	Mechanics and Wave Motion	4 units
PHY-202	Electricity and Magnetism	4 units
or		
PHY-202H	Honors Electricity and Magnetism	4 units
PHY-203	Optics and Modern Physics	4 units
MATH-211	Analytic Geometry and Calculus I (formerly Calculus I and Analytic Geometry)	4 units
MATH-212	Analytic Geometry and Calculus II	4 units
or		
MATH-212H	Honors Analytic Geometry and Calculus II	4 units
MATH-213	Analytic Geometry and Calculus III	5 units
or		
MATH-213H	Honors Analytic Geometry and Calculus III	5 units

**Units for Major** **25**

**CSU General Education or IGETC Pattern** **37-39**

**Possible double counting** **7**

**Transferable Electives (as needed to reach 60 CSU transferable units)**

**Total Units for A.S.-T Degree** **60 units**

This Associate in Science in Physics for Transfer degree is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. A student completing this degree is guaranteed admission to the CSU system, but not a particular campus or major. Students should meet with a counselor to develop an educational plan and receive university admission and transfer requirements.

**PSYC-299****1-3 units****Special Projects: Psychology****IS 16-54**

Students with previous course work in the program may do special projects that involve research and special study. The actual nature of the project must be determined in consultation with the supervising instructor.

**Prerequisite:** Two Psychology classes must be completed prior to enrollment; a contract must be completed with the instructor prior to enrollment.

--Transfers to CSU only

**REAL ESTATE****RE-140****3 units****Real Estate Principles****LEC 48-54**

This course covers the basic laws and principles of California real estate. It provides the basic background and terminology necessary to understand property ownership, contracts, agency, listings, real estate financing, deeds, liens, escrows and title insurance, land descriptions, real estate mathematics, real estate licensing and state regulations.

**Prerequisite:** None.

--Transfers to CSU only

**RE-141****3 units****Real Estate Practice****LEC 48-54**

This course provides an analysis of real estate business as conducted in California stressing the practical application of real estate knowledge. Ideal for future or licensed real estate professionals. Topics include establishing the real estate office, prospecting, advertising, selling, listings, financing, escrow procedures, taxes, business opportunities, property management, and ethics.

**Prerequisite/Corequisite:** RE-140 (with a grade of C or better) or Real Estate License.

--Transfers to CSU only

**RE-142****3 units****Legal Aspects of Real Estate****LEC 48-54**

This course provides a broad survey of the legal system in the United States with special emphasis on California Real Estate Law. It provides insight into those areas which are most important in avoiding legal difficulties which can arise in connection with real estate transactions. Aspects of California Real Estate Law necessary to prepare students for the State Real Estate Licensing Exam are also covered.

**Prerequisite/Corequisite:** RE-140 (with a grade of C or better) or Real Estate License.

--Transfers to CSU only

**RE-143****3 units****Real Estate Finance****LEC 48-54**

This course provides an analysis of real estate finance. Topics covered include financing instruments, sources of financing, loan origination and servicing, consumer protection, and the role of federal and state governments.

**Prerequisite:** None. **Recommended Preparation:** RE-140 or Real Estate License.

--Transfers to CSU only

**RE-145****3 units****Real Estate Economics****LEC 48-54**

This course is a practical study of the economic aspects of real estate and land use designed to provide a grasp of the dynamic factors which create real estate values and establish trends in real estate markets. This course meets pre-licensing requirements for the California real estate salesperson and brokers exams.

**Prerequisite:** RE-140 (with a grade of C or better) or Real Estate License.

--Transfers to CSU only

**RE-146****3 units****Mortgage Loan Brokering and Lending  
(formerly Real Estate Mortgage Broker)****LEC 48-54**

This course will provide students with a broad technical knowledge of the state and federal laws which govern the practice of mortgage loan brokering and lending in the state of California. Students will learn lending laws, regulations, disclosures, and the lending process.

**Prerequisite:** None.

--Transfers to CSU only

**RE-149****1-4 units****Cooperative Work Experience: Real Estate  
CWE Paid 75-300/Unpaid 60-240**

This work experience course of supervised employment is designed to assist students to acquire career awareness, work habits, attitudes and skills related to the student's college major. Credit may be accrued at the rate of 1 to 4 units per semester for a total of sixteen units. Students must work 75 paid hours or 60 non-paid hours per unit earned. Offered as pass/no pass only. \*Cross-listed as CWE-149S.

**Prerequisite:** None.

**Other Enrollment Criteria:** Other Enrollment Criteria: Each student must be enrolled for the full semester and have completed one course in the discipline. A training agreement must be completed prior to registration. Please refer to the Cooperative Work Experience Student Handbook for specific information.

--Transfers to CSU only

**RE-154****3 units****Property Management****LEC 48-54**

This course emphasizes best practices in property management for residential, commercial, office, and industrial real estate. The principles of management, fair housing, ethics, and leasing are examined.

**Prerequisite:** None.

--Transfers to CSU only

**RE-299****1-3 units****Special Projects: Real Estate****IS 16-54**

Students with previous course work in the program may do special projects that involve research and special study. The actual nature of the project must be determined in consultation with the supervising instructor.

**Prerequisite:** Two Real Estate classes must be completed prior to enrollment; a contract must be completed with the instructor prior to enrollment.

--Transfers to CSU only