



**MODESTO JUNIOR COLLEGE
CATALOG ADDENDUM
VERSION 1
SUMMER 2020 - SPRING 2021**

435 College Avenue,
Modesto, California 95350
www.mjc.edu

Modesto Junior College is a college of the
Yosemite Community College District, and accredited by the
Accrediting Commission for Community and Junior Colleges (ACCJC)
of the Western Association of Schools and Colleges (WASC)
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ACCJC/WASC is an institutional accrediting body recognized by
the Commission on Recognition of Postsecondary Accreditation
and the U.S. Department of Education.

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Addendum Version 1 contains important changes and additions
that did not make the 2020-2021 MJC online catalog.*



MJC Guidance & Activities Requirements for Associate Degree

In Partial Fulfillment of the Requirements for Associate's Degree for 2020-2021

Students who plan to earn an associate's degree at MJC must complete the MJC Guidance & Activities Requirements. By completing the Guidance Requirement, students will learn about requirements for graduation, various educational and career options, resources at MJC, as well as create an Educational Plan to ensure that courses taken at MJC are appropriate for their short and long-term goals. By completing the Activities Requirement, students will participate in courses that demonstrate creativity, collaboration, teamwork, and/or self-expression.

The following students are EXEMPT from Guidance and/or Activities requirements:

- Students who possess a baccalaureate or higher degree conferred by a regionally-accredited college or university. By virtue of the degree they have satisfied general education and competency requirements including guidance and activities for the associate degree.
- Students who plan to earn an associate degree for transfer (AS-T or AA-T) at Modesto Junior College.
- Veterans or reservists who submit proof of U.S. military Basic Training receive two (2) units of activities. File copy of DD214 with MJC Veterans Office.

1. Guidance Requirement: Complete one course during the first semester.

AG 115	Intro to Ag Educ & Careers	(1)(F02)	GUIDE 112	Job Preparation Skills	(1)	GUIDE 120	Succ Start for Transfer Stdnts	(3)(F99)
GUIDE 110	Intro to College	(1/2)	GUIDE 116	Orient for Re-Entry Adults	(2)	STSK 78	College Study Skills	(3)(F02)
GUIDE 111	Career Exploration	(1)						

2. Activities Requirement: Complete two (2) units

AG 101	Leadership in Agriculture B	(2)(SU16)	DANCE 151	Movement for Perf Artists	(3)(F01)	MUSE 171	Concert Band	(1)
ART 102†	Intro to Computer Graphics	(3)(SU20)	DANCE 155	Fund of Choreography 1	(3)(F02)	MUSE 175	Symphonic Band	(1)
ART 108	Ceramics	(3)	DANCE 181	Dance Rhsl & Perf 1	(2)(SU13)	MUSE 176	Chamber Ensmbl (Band Ins)	(1)(SU07)
ART 109	Ceramics 2	(3)	DANCE 182	Dance Rhsl & Perf 2	(2)(SU13)	MUSE 181	Jazz Band	(1)
ART 110	Ceramics 3	(3)	DANCE 183	Dance Rhsl & Perf 3	(2)(SU14)	MUSP 151	Musical/Opera Thtr Workshop	(2)
ART 120†	Basic Drawing 1	(3)(SU20)	DANCE 184	Dance Rhsl & Perf 4	(2)(SU14)	MUSP 153	Adv Musical Thtr/Opera Wkshp	(2)
ART 121	Basic Drawing 2	(3)	DANCE 187	Cntmp Pop Dance Rhsl Perf	(2)(SU13)	MUST 131	Aural Skills 1	(1)(SU13)
ART 123	Figure Drawing	(3)	DANCE 188	Dance Wkshp Perf	(2)(SU16)	MUST 132	Aural Skills 2	(1)(SU13)
ART 125	Color & 3 D Fndtns Design	(3)	DANCE 189	Dance & Rep Touring Comp	(1)(SU16)	MUST 133	Aural Skills 3	(1)(SU15)
ART 129	Figure Drawing 2	(3)(SU13)	EHS 280	Pncpls of Floral Art & Design	(3)(SU16)	MUST 134	Aural Skills 4	(1)(SU13)
ART 140†	Sculpture 1	(3)(SU20)	FTECH 317	Firefight 1 Acad Phys Train	(1)(SU19)	MUST 141	Musician & Guided Listen 1	(1)(SU14)
ART 141	Sculpture 2	(3)	MUSA 121	Keyboard Skills 1	(1)	MUST 142	Musician & Guided Listen 2	(1)(SU14)
ART 142	Sculpture 3	(3)	MUSA 122	Piano Enrichment	(1)	MUST 143	Musician & Guided Listen 3	(1)(SU14)
ART 147	Painting 1 (in Acrylic)	(3)(F06)	MUSA 123	Intern Piano	(1)(SU11)	MUST 144	Musician & Guided Listen 4	(1)(SU14)
ART 148	Painting 1 (In Oil)	(3)	MUSA 124	Applied Piano	(2)(SU11)	PEA	(All courses)	(1,2,3)
ART 149	Painting 2	(3)	MUSA 141	Guitar 1	(1)	PEM	(All courses)	(1,2,3)
ART 158	Painting 3	(3)(SU13)	MUSA 142	Guitar 2	(1)(SU11)	PEVM	(All courses)	(1,2,3)
ART 159	Mural Painting	(3)(SU13)	MUSA 143	Guitar 3	(1)(F03)	PEVW	(All courses)	(1,2,3)
ART 170†	Basic Photography	(3)(SU20)	MUSA 144	Guitar 4	(1)(SU11)	PEC	(All courses)	(1,2,3)
ART 173	Basic Digital Photography	(3)(F02)	MUSA 145	Appl Classical Guitar	(1)(F01)	SOCSC 58	Student Leadership Dev't	(2)
ART 175	Color Photography	(3)	MUSA 151	Elementary Voice	(1)	THETR 105	Intro to Stagecraft	(3)(SU12)
ART 193	Photographic Lighting	(3)(SU20)	MUSA 152	Elementary Voice 2	(1)	THETR 133	Rhsl & Perf 1	(2)(SU13)
CMPGR 202†	Intro to Computer Graphics	(3)(SU20)	MUSA 153	Appl Vocal Repertoire 1	(1)(SU11)	THETR 134	Rhsl & Perf 2	(2)(SU13)
CMPGR 213	Digital Draw & Paint	(3)(SU19)	MUSA 154	Appl Vocal Repertoire 2	(1)(SU11)	THETR 135	Rhsl & Perf 3	(2)(SU14)
CMPGR 217	Computer Illustration Software	(3)(SU20)	MUSA 155	Vocal Master Class	(1)(SU11)	THETR 136	Rhsl & Perf 4	(2)(SU14)
CMPGR 252	Desktop Publ for Comp Graph	(3)(SU20)	MUSA 161	Elementary Strings	(1)	THETR 159	Rhsl/Perf - Music Thtr	(2)(SU10)
CMPGR 284	Beginning After Effects	(3)	MUSA 162	Intern Strings	(1)(SU13)	THETR 164	Improvisational Acting	(3)(SU07)
COMM 105	Intercollegiate Speech & Debate	(3)	MUSA 163	Appl Music (Violin and Viola)	(1)(SU11)	THETR 174	Stage Makeup	(3)(SU12)
DANCE 111	Modern Dance 1	(1)(F01)	MUSA 164	Appl Music (Cello and Bass)	(1)(SU11)	THETR 175	Stage Costuming	(3)
DANCE 112	Modern Dance 2	(1)(F01)	MUSA 173	Appl Brass & Percussion	(1)(SU07)	THETR 190	Thtr Production Workshop	(1)
DANCE 113	Modern Dance 3	(1)(F01)	MUSA 183	Appl Woodwinds	(1)(SU11)	THETR 196	Stage Mgmt	(3)(SU13)
DANCE 114	Modern Dance 4	(1)(SU14)	MUSC 111	Recording Arts 1	(2)(F01)			
DANCE 121	Ballet 1	(1)(F01)	MUSC 112	Recording Arts 2	(2)(SU08)			
DANCE 122	Ballet 2	(1)(SU12)	MUSC 121	Electronic Music 1	(2)			
DANCE 123	Ballet 3	(1)(SU13)	MUSC 122	Electronic Music 2	(2)			
DANCE 124	Ballet 4	(1)(SU13)	MUSC 126	Intro to Music Technology	(3)			
DANCE 131	Jazz 1	(1)(F01)	MUSE 145	Guitar Orchestra	(1)(F03)			
DANCE 132	Jazz 2	(1)(SU12)	MUSE 155	Concert Choir	(1)			
DANCE 133	Jazz 3 Interm/Adv	(1)(SU13)	MUSE 156	Chamber Choir	(1)			
DANCE 134	Jazz 4 Advanced	(1)(SU17)	MUSE 161	Community Orchestra	(1)(F99)			
DANCE 141	Hip Hop 1	(1)(SU13)	MUSE 165	String Orchestra	(1)			

Legend

- (3) Units earned
- (F97) Students completing this course prior to term (F: Fall, SP: Spring, SU: Summer) and year indicated will not be allowed to fulfill this requirement with this course.
- † Although this course appears on both the MJC-GE and MJC Activities pattern, it may be used to satisfy one pattern requirement.



MJC-GE 2020-2021

MJC's General Education Pattern* for Associate's Degree

For students following the Career and Technical Educational pathway to Associate's degree from Modesto Junior College.

The MJC-GE pattern constitutes a set of requirements that, when successfully completed, demonstrates that the student has completed the general education requirement for associate degree at MJC. Completion of the MJC-GE pattern does not satisfy requirements for transfer to UC or CSU. Students are strongly advised to enroll in a Guidance class and/or speak to a counselor to ensure that the MJC-GE pattern is right for their short and long-range educational goals. For more information see "Planning Your Education" on page 75 of the 2020-2021 MJC Catalog.

Area A. Natural Sciences: Complete a minimum of three (3) units

ANAT 125	Human Anatomy (4)(SU07)	CHEM 122	Struct & React: Org Chem 1 (4)(SU15)	NR 200	Soils (3)
ANSC 200	Intro to Animal Sci (3)	CHEM 123	Struct & React: Org Chem 2 (4)(SU15)	PHSCI 52	The Way Things Work (3)(SU16)
ANTHR 101 ^A	Biological Anthro (3)	CHEM 142	Pre-Gen Chemistry (3)	PHSCI 180	Cncptl Phsci: Hands-on (4)(SU15)
ANTHR 105	Biological Anthro Lab (1)(F98)	CHEM 143	Intro College Chemistry (4)	PHYS 101	Gen Phys: Mechanics (4)
ANTHR 110	Biological Anthro w/Lab (4) (SU19)	CHEM 144	Fund of Org & Biochem (4)(SU09)	PHYS 102	Gen Phys: Waves, Therm, Optics (4) (SU11)
AP 50	Elem Human Anat-Phys (3)(F96)	CHEM 150	Explor Our Chem Environ (3)	PHYS 103	Gen Phys: Elct, Mag & Mod Phys (4)(SU11)
ASTRO 151	Intro to Astro Lab (1)(SU12)	CHEM 164	Intro Chmstry Lab (2)(SU08)	PHYS 142	Mech, Heat & Waves (4)
ASTRO 160	Intro to Modern Astro (3)	EASCI 161	Earth Sci (4)	PHYS 143	Elect, Mag, Opt, Atm, & Nuclr (4)(SU11)
ASTRO 160/151	Intro to Mod Astro w/Lab (3,1)(SU12)	EASCI 162	Intro to Oceanography (4)(SU08)	PHYS 160	Descrip Intro to Phys (3)
BIO 101	Biological Principles (4)	ELTEC 208	Fund of Elect and Elect (3)(F97)	PHYS 165	Intro Phys (4)
BIO 111	Gen Biology (4)	ENSCI 108	Environ Conservation (3)	PHYS 180	Cncptl Phys: Hands-on (4)(SU08)
BIO 114	Gen Ecology (4)(SU10)	FDNTR 219	Intro to Nutr Sci (3) (SU17)	PHYSO 101	Intro Human Physio (4)(SU07)
BIO 115	Genetics, Evolution & Society (3)(F97)	GEOG 101	Physical Geography (3)	PLSC 200	Intro to Plant Sci (3)
BIO 116	Bio: A Human Prspctv (4)(SU10)	GEOG 111	Physical Geography, Lab (1)(SU17)	PLSC 230	Fruit Sci (3)
BIO 128	Sierra Nev Nat Hstry (3)(SU16)	GEOL 160	Intro to Geology (3)	PSYCH 103	Intro to NeuroSci (3)
BIO 140	Intro to Marine Bio (4)	GEOL 161	Physical Geology (4)	ZOOL 101	Gen Zoology (4)(SU10)
BIO 145	Intro to Freshwater Bio (4)	GEOL 165	Geology of California (3)		
BOT 101	Gen Botany (4)(SU10)	GEOL 166	Historical Geology (4)		
BOT 110	Plant Biology (3)(SU16)	KIN 100	Intro to Kinesiology (3)(SU12)		
CHEM 101	Gen Chemistry 1 (5)	METEO 161	Intro to Meteorology (4)(SU08)		
CHEM 102	Gen Chemistry 2 (5)(SU09)	MICRO 101	Microbiology (4)		
CHEM 112	Org Chemistry 1(5)(SU11)	MICRO 111	Plagues of Humankind (3)(SU15)		
CHEM 113	Org Chemistry 2 (5)(SU10)				

Area B. Social & Behavioral Sciences: Complete a minimum of three (3) units

ADJU 201	Intro to Admin of Justice (3)	HE 114	Health & Social Justice (3)(SU16)	PSYCH 105	Abnormal Psych (3)(SU07)
ADJU 202	Princ/Proc of Just Syst (3)(SU12)	HE 115	Drugs, Health & Society (3)(SU17)	PSYCH 111	Psych of Gender (3)(SU07)
ADJU 203	Concepts of Criminal Law (3)(SU12)	HIST 101	Hstry of US to 1877(3)	SIGN 119	Deaf Studies (3)(SU20)
ADJU 217 ^A	Substance Abuse (3)(SU13)	HIST 102	Hstry of US since 1865 (3)	SOCIO 101	Intro to Sociology (3)
ADJU 234	Intro to Crime (3)(SU20)	HIST 104 ^A	Western Civ to 1650 (3)(SU11)	SOCIO 102	Social Problems in US (3)(F98)
ADJU 235	Intro to Corrections (3)(SU07)	HIST 105 ^A	Western Civ since 1648(3)(F02)	SOCIO 125	Sociology of the Family (3)(SU12)
AGEC 210	Elem of Ag Econ (3)	HIST 106 ^A	World Civ to the 16th Cent (3)(F02)	SOCIO 150	Ethnic & Cultural in U.S. (3)
AGGE 146	Ag, Environ & Soc (3)(F97)	HIST 107 ^A	World Civ from the 16th Cent(3)(F02)	SOCIO 154	Afri-Amer Cultural & Communities (3)
ANTHR 101 ^A	Biological Anthro (3)(SU15)	HIST 115	Econ Hstry of the US (3)	SOCIO 156	Mexican Culture in the US (3)
ANTHR 102	Cultural Anthro (3)	HIST 116	Women in Amer Hstry(3)(SU11)	SOCSC 105 ^A	Intro Glob Women's Studi(3)(F01)
ANTHR 104 ^A	Linguistic Anthro (3)(SU07)	HIST 125	Hstry of Mexico (3)(SU11)	SOCSC 110	Intro to Elem Education (3)
ANTHR 130	Arch & Cltrl Prehstry(3)(SU12)	HIST 129	Hstry of California (3)(SU11)	SOCSC 130	Intro to LGBTQ Studies (3)(S19)
ANTHR 140	Magic, Witchcraft & Religion (3)(F97)	HIST 145	Hstry of Latin Amer (3)(SU11)		
ANTHR 150	Native People of N. Amer (3)(SU12)	HIST 154	Afri Amer thru 19th Cent (3)(F99)		
BUSAD 240	Principles of Mgmt (3)	HIST 155	Afri Amer in 20th/21st Cent (3)(F99)		
BUSAD 377	Human Relations in Bus (3)(SU20)	HUMSR 101	Intro to Human Services (3)		
CLDDV 103 ^A	Child Growth & Devt (3)	HUMSR 114	Death & Dying (3)(SU08)		
CLDDV 109	Child Fam-Comm (3)(F14)	HUMSR 142	Intro to Psychos Rehab (3)(SU09)		
CLDDV 160	Intro to Childrn w/ Spec Needs (3)(F03)	HUMSR 143	Psychosoc Rehab Practice (3)(SU09)		
CLDDV 262	Diversity in Educ Settings (3)(SU09)	KIN 103	Sports and Society (3)(SU20)		
COMM 103	Interpersonal Comm (3)(SU14)	PHILO 130 ^A	Political Philosophy (3)(SU15)		
COMM 130	InterCultural Comm (3)(SU14)	POLSC 101	Amer Politics (3)		
ECON 101	Principles of MacroEcon (3)	POLSC 102	Const & Rights of Pers (3)		
ECON 102	Principles of MicroEcon(3)	POLSC 110	International Relations (3)		
ECON 115	Econ Hist of the US (3)	POLSC 120	Calif Politics & Problems (3)		
ENSCI 110	California Water (3)(F98)	POLSC 130	Political Theory (3)(SU11)		
FAMFL 131 ^A	Family Relationships (3)(F15)	POLSC 131	Amer Political Thought (3)(SU07)		
GEOG 102	Cultural Geography (3)(F98)	POLSC 140	Comparative Politics (3)(SU07)		
GEOG 104	California Geography (3)(SU09)	POLSC 165	Political Sci Rsch Meth (3)(SU16)		
GEOG 105	Economic Geography (3)(F00)	POLSC 180	Human Rights (3)(SU14)		
GEOG 106	Geography of Health (3)(S19)	PSYCH 51	Psych in Everyday Life (3)		
GEOG 107	Intro to Global Studies (3)(S19)	PSYCH 101	Gen Psych (3)		
GEOG 110	World Regional Geography (3)(F97)	PSYCH 102	Research Methods (3) (SU18)		
HE 112 ^A	Intro to Public Health (3)(SU15)	PSYCH 104	Intro to Social Psych (3)(SU08)		

Legend

- (3) Units earned
- (F97) Students completing this course prior to term (F: Fall, SP: Spring, SU: Summer) and year indicated will not be allowed to fulfill this requirement with this course.
- ^A Although listed in more than one area, the course may be counted toward only one MJC-GE pattern area.
- † Although this course appears on both the MJC-GE and MJC Activities pattern, it may be used to satisfy one pattern requirement.

Area C. Humanities: Complete a minimum of three (3) units

ANTHR 104 ^A	Linguistic Anthro (3)(SU07)	ENGL 161	Film Appreciation (3)	PHILO 115	Religion: Philo & Comp Inq (3)
ART 102 [†]	Intro to Computer Graphics (3)(SU15)	ENGL 162	Hstry of Cinema (3)(F03)	PHILO 120	Hstry of Philo: Ancient (3)
ART 120 [†]	Basic Drawing 1 (3)(SU12)	ENGL 163	Intro to Shakespeare (3)	PHILO 121	Hstry of Philo: Modern (3)
ART 124	Color & 2D Fndtn Design (3)(SU07)	ENGL 168	Adolescent Lit (3)	PHILO 123	20th Cent Philo (3)(F02)
ART 140 [†]	Sculpture 1 (3)(SU12)	ENGL 169	Children's Lit (3)	PHILO 130 ^A	Political Philo (3)(SU15)
ART 151	Survey of Islamic Art (3)(SU18)	ENGL 171	Intro African-Amer Lit (3)	PHILO 135	Environmental Ethics (3)(SU09)
ART 160	Appreciation of Art (3)	ENGL 172	Intro to Chicano/a Lit (3)	PHILO 140	Philo & Film (3)
ART 162	Hstry of Renaissance Art (3)	ENGL 173	Intro to Latin Amer Lit (3)	SIGN 119	Deaf Studies (3)(SU20)
ART 163	Hstry of Modern Art (3)	ENGL 174	Intro to Mod Asian Lit (3)(F05)	SIGN 125	ASL: Begin Comm w/Deaf (3)
ART 164	Hstry of Art 1:Prehis to Gothic(3)	ENGL 175	Intro to Women's Lit (3)	SIGN 126	ASL: Intern Comm w/Deaf (3)
ART 165	Hstry of Art 2:Ren to Cotemp(3)	ENGL 179	Intro Ntv Amr Lit, Myth, Oral Trdtn (3)	SIGN 127	ASL: Adv Comm w/Deaf (3)
ART 168	Hstry of Photography (3)	FREN 101	French 1(5)	SOCSC 105 ^A	Intro Glob Women's Studi(3)(F01)
ART 169	Surv of Asian Art (3) (F99)	FREN 102	French 2 (5)	SOCSC 154	Movies with a Message (3)(SU08)
ART 170 [†]	Basic Photography (3)(SU12)	GERM 101	German 1 (5)	SPAN 51	Introductory Spanish 1 (3)
CMPGR 202 [†]	Intro to Comp Graphics (3)(SU15)	HIST 104 ^A	Western Civ to 1650 (3)	SPAN 52	Introductory Spanish 2 (3)
COMM 120	Oral Interpretation (3)(SU14)	HIST 105 ^A	Western Civ Since 1648 (3)	SPAN 101	Spanish 1 (5)
COMM 123	Storytelling (3)(SU14)	HIST 106 ^A	World Civ to the 16th Cent (3)(SU11)	SPAN 102	Spanish 2 (5)
COMM 132 ^A	Intro to Mass Comm (3)(SU16)	HIST 107 ^A	World Civ frm 16th Cent (3)(SU11)	SPAN 103	Spanish 3 (4)
DANCE 102	Intro to World Dance (3) (SU16)	HUMAN 101	Intro to the Humanities (3)	SPAN 109	Span for Span Spkrs 1(5)(SU07)
ENGL 102	Adv Comp & Intro to Lit (3)(SU07)	HUMAN 105	Early Humanistic Trad (3)	SPAN 110	Span for Span Spkrs 2(5)(SU07)
ENGL 105	Creative Writing: Poetry (3)(SU15)	HUMAN 106	Humanities in Modern World (3)	SPAN 112	Intro to Chicano/a Lit (3)
ENGL 106	Creative Writing: Shrt Fic(3)(SU15)	HUMAN 110	East Meets West (3)	SPAN 173	Surv of Latin Amer Lit (3)(F06)
ENGL 111	Crtv Writing: Crtv Nonfic (3) (SU14)	HUMAN 130	Intro to Western Religions (3)(F03)	THETR 100	Intro to Thtr Arts (3)
ENGL 112	Intro to Novel & Short Story (3)	HUMAN 140	Intro to World Mythology (3)(F06)	THETR 114	Script Analysis (3)(SU15)
ENGL 114	Intro to Poetry (3)	ITAL 101	Italian 1 (5)(SU08)	THETR 123	Storytelling (3)(SU12)
ENGL 116	Intro to Drama (3)	MUSG 101	Music Appreciation (3)	THETR 160	Fund of Acting (3)(SU12)
ENGL 131	Intro to World Lit 1 (3)	MUSG 102	Intro to World Music (3)(F99)	THETR 161	Intrmdt Acting (3)(SU12)
ENGL 132	Intro to World Lit 2 (3)	MUSG 111	Intro to Amer Pop Music (3)		
ENGL 135	Surv Amer Lit to 1850 (3)	MUST 101	Music Fund (3)(SU13)		
ENGL 136	Surv Amer Lit: 1850 to Prsnt (3)	MUST 121	Music Theory 1 (3)(SU11)		
ENGL 137	Surv Engl Lit to Late 18th Cntry (3)	MUST 122	Music Theory 2 (3)(SU11)		
ENGL 138	Surv Engl Lit: Late 18th Cntry-Prsnt (3)	MUST 123	Music Theory 3 (3)(SU13)		
ENGL 151	Folklore (3)	MUST 124	Music Theory 4 (3)(SU13)		
ENGL 156	Bible as Lit: Hebrew Canon &... (3)	PHILO 101	Philosophy (3)		
ENGL 157	Bible as Lit: New Testament (3)	PHILO 111	Ethics: Theory & Appl (3)		
		PHILO 113	Philo and Art (3)(SU08)		

Area D. Language & Rationality: Complete D1 and D2 as indicated for six (6) units.

D.1 English Composition:		COMM 133	Mediated Comm (3)(SU15)	MATH 138	Calculus for Bus/Soc Sci (3)
<u>Complete three (3) units:</u>		CSCI 200	Technical Comp Lit (3)(SU14)	MATH 161	Trigonometry (4)(SP17)
ELIC 100	Int Rdn Writ, Rsn Eng Im(5)(SU20)	CSCI 201	Gen Comp Lit (3)(SU14)	MATH 162	Precalculus (4)(SP17)
ENGL 100	Intnsv Rdn,Wrtng,Rsng(5)(SU17)	CSCI 203	Symbolic Logic (3)(SU14)	MATH 171	Calculus: 1st Course (4)
ENGL 101	Comp & Reading (3)	CSCI 204	Discrete Struct for Comp Sci (3)(SU14)	MATH 172	Calculus: 2nd Course (4)
D.2 Comm. & Analytical Thinking:		CSCI 253	Web Database Devt (3)(SU14)	MATH 173	Calculus: 3rd Course (4)
<u>Complete a minimum of three (3) units:</u>		CSCI 270	Intro to Programming (3)(SU18)	MATH 174	Intro to Diff Eqtn & Lnr Alg (5)(SU12)
AGEC 225	Agri Comp Apps (3)(SU09)	CSCI 271	Prob Solv & Prgmng 1(3)(SU14)	MATH 191	Linear Algebra (3) (SU19)
BUSAD 210	Bus Comm (3)	CSCI 272	Prob Solv & Prgmng 2(3)(SU14)	MATH 193	Ordinary Differential Equations (3) (SU19)
COMM 100	Fund of Public Speaking (3)(SU14)	CSCI 273	Assembly Lang Prgmng (3)(SU14)	PHILO 103	Symbolic Logic (3)
COMM 102	Intro to Human Comm (3)(SU14)	ENGL 103	Adv Comp & Crit Thinking (3)	PHILO 105	Critical Reas & Analytic Writing(3)
COMM 104	Argumentation (3)(SU14)	LIBR 100	Rsrch Mthd & Media Lit(3)(SU12)	PHILO 107	Philo of Sci (3)
COMM 106	Group & Org Comm (3)(SU14)	MATH 89	Intrm Alg Non STEM Mjr(4)(SU4)	PSYCH 121	Intro to Stats for Soc & Beh. Sci (3)(SU15)
COMM 107	Intro to Debate (3)(SU14)	MATH 90	Intrmdt Alg STEM Major(5)	READ 184	Critical Reading (3)(SU17)
COMM 110	Persuasion (3)(SU14)	MATH 101	Math Ideas & Applications (3)		
COMM 132 ^A	Intro to Mass Comm (3)(SU16)	MATH 105	Structure of Mathematics 1 (3)		
		MATH 106	Structure of Mathematics 2 (3)		
		MATH 111	College Algebra (3)(F02)		
		MATH 130	Finite Mathematics (3)		
		MATH 134	Elementary Statistics (4)		

Area E. Health Education: Complete a minimum of three (3) units

<ul style="list-style-type: none"> • <i>Veterans or reservists who submit proof of U.S. military Basic Training will receive three (3) units of health education. File copy of DD214 with MJC Veterans Office.</i> • <i>Allied Health Majors (ADN, VN) satisfy the Health Ed requirement by completion of major requirements.</i> 	ADJU 217 ^A	Substance Abuse (3)(SU13)	HE 112 ^A	Intro to Public Health (3)(SU15)
	BUSAD 230	Personal Finance (3)(SU13)	HE 115 ^A	Drugs, Health, & Society (3)(SU17)
	CLDDV 103 ^A	Child Growth & Devt (3)(SU08)	HE 118	Exer & Nutr for Hlthy Living (3)(F04)
	CLDDV 111	Health, Safety, Nutrition (3)(SU10)	HUMSR 118	Drugs & Human Behav (3)(SP17)
	COLSK 100	Fndtns for 1st Yr College Succ (3)(SU11)	PSYCH 110	Human Sexualities (3)
	FAMFL 131 ^A	Family Relationships (3)	PSYCH 118	Drugs & Human Behav (3) (SP17)
	FDNTR 219	Nutrition (3)(SP15)	PSYCH 130	Personal Adjustment (3)
	GEOG 106	Geography of Health (3)(S19)	PSYCH 141	Human Lifespan (3)
	HE 110	Healthful Living (3)		
	HE 111	Women's Health Issues (3)		

PROGRAM REVISIONS

Child Development PROGRAM (209)575-6343

A.S. DEGREE: CHILD DEVELOPMENT

The Child Development program offers both theoretical and practical courses, which focus on the growth and development of all children from conception to late adolescence. Students use this knowledge to create culturally relevant, inclusive, age-appropriate, anti-bias environments that promote optimum care and learning opportunities. Coursework prepares students for a wide variety of careers in direct services for children and support services for families in licensed, state, federal, private and/or non-profit programs serving infants, children, and adolescents. Required coursework in the Child Development program emphasizes educational ladders leading to certificates, the Associate of Science degree, and transfer to baccalaureate programs. This coursework is designed to meet the academic requirements of the Child Development Permits, issued by the Commission on Teacher Credentialing (Title 5), the California Department of Social Services (DSS Title 22), and the Early Intervention Certificates developed in conjunction with the California Early Start Community College Personnel Preparation Project in Early Intervention. Students should be advised that for the various levels of the Child Development Permits and Early Intervention Certificates, there is an experience requirement and/or general education requirements. All Child Development courses for certificates, degrees, and permits must be completed with a grade of "C" or better. All required general education requirements for the Child Development Permits and Early Intervention Certificates, both issued by the State, must be completed with a grade of "C" or better. All students are encouraged to consult a Child Development Advisor for enrollment and program details. Advisors will assist students in the selection of proper courses and sequences.

PROGRAM LEARNING OUTCOMES

Upon satisfactory completion of this award, the student should be prepared to:

1. Integrate understanding of the needs, the characteristics and multiple influences on development of children birth to age eight as related to high quality care and education of young children.
2. Design, implement and evaluate environments and activities through observation, assessment, and intentional reflection that support positive, developmental play and learning outcomes for all young children.
3. Apply effective guidance and interaction strategies that support all children's social learning, identity and self-confidence.
4. Develop strategies that promote partnerships between programs, teachers, families and their communities.
5. Apply ethical standards and professional behaviors that demonstrate understanding and knowledge, deepening the commitment to the Early Care and Education profession.

PROGRAM REQUIREMENTS

To earn an Associate in Science degree in this major, the student must complete the requirements detailed in the Career Technical Education Pathway or the University Preparation Pathway which include completion of the requirements below.

REQUIRED COURSES - COMPLETE 33 UNITS

CLDDV 101	[1]	Principles and Practices of Teaching Young Children.....	3
CLDDV 103	[1]	Child Growth and Development	3
CLDDV 107	[1]	Introduction to Curriculum	3
CLDDV 109	[1]	Child-Family-Community	3
CLDDV 111	[2]	Health, Safety, and Nutrition.....	3
CLDDV 121	[2]	Guidance of Young Children	3
CLDDV 125	[2]	Infant and Toddler Development and Care	3
CLDDV 127	[3]	Infant/Toddler Practicum	3 OR
CLDDV 128	[3]	Preschool Practicum.....	3
CLDDV 163	[4]	Curriculum and Strategies for Children with Special Needs	3
CLDDV 167	[4]	Observation and Assessment	3
CLDDV 262	[4]	Diversity in Educational Settings.....	3

TOTAL UNITS IN A.S. MAJOR 33

Communication Studies

PROGRAM

(209) 575-6081

A.A. DEGREE: **COMMUNICATION STUDIES**

The Communication Studies Program at Modesto Junior College offers students a variety of courses which incorporate both theory and performance instruction. These include public speaking, argumentation and debate, organizational communication, intercultural and interpersonal communication, contest speaking and forensics competition which includes debate and individual events. The MJC Forensics Team has captured a number of state and national championships. Most courses are available to students in both day and evening hours.

PROGRAM LEARNING OUTCOMES

Upon satisfactory completion of this award, the student should be prepared to:

1. *Construct speeches and other compositions demonstrating clarity of ideas, research skills, proper source citation, logical argument, awareness of audience, and proper outlining techniques.*
2. *Identify and apply principles of interpersonal communication theory to build functional relationships.*
3. *Demonstrate critical thinking in the analysis and production of communication.*
4. *Adequately debate others, present platform speeches, or perform works of literature in a classroom or outside venue.*

PROGRAM REQUIREMENTS

To earn an Associate in Arts degree, the student must complete the requirements detailed in the University Preparation Pathway which include completion of the requirements below. Student should consult with a Communication Studies advisor for selection of elective units.

REQUIRED COURSES - COMPLETE 6 UNITS

COMM 100	[1]	Fundamentals of Public Speaking	3 OR
COMM 102	[1]	Introduction to Human Communication	3
COMM 104	[NP]	Argumentation	3 OR
COMM 107	[1]	Introduction to Debate.....	3

ELECTIVE COURSES - COMPLETE 15 UNITS

COMM 103	[2,3,4]	Interpersonal Communication	3
COMM 105	[NP]	Intercollegiate Speech and Debate.....	3
COMM 106	[3,4]	Group & Organizational Communication	3
COMM 110	[NP]	Persuasion	3
COMM 120	[NP]	Oral Interpretation	3
COMM 123	[NP]	Storytelling	3
COMM 130	[2,3,4]	Intercultural Communication	3
COMM 132	[NP]	Introduction to Mass Communication	3
COMM 133	[2,3,4]	Mediated Communication	3

TOTAL UNITS IN A.A. MAJOR 21

COURSE ADOPTIONS

ANSC (ANIMAL SCIENCE)

ANSC 275—LIVESTOCK MARKETING AND SHOW MANAGEMENT **3UNITS**

36 Lecture Hours, 54 Lab Hours

Livestock marketing and show management as it relates to skills in organizing, administration and operation of livestock shows and sales. Field trips might be required. Not repeatable. (A-F or P/NP) **Transfer:** (CSU)

COURSE REVISIONS

FTECH (FIRE TECHNOLOGY)

FTECH 307—FIRE SCIENCE TACTICS & STRATEGY **3UNITS**

Formerly listed as: FSCI 332: Fire Science Tactics & Strategy

54 Lecture Hours

Prerequisite: Satisfactory completion of FTECH 301.

Principles of fire control through the utilization of manpower, equipment and extinguishing agents on the fireground. Field trips might be required. Not repeatable. (A-F Only)