



# MJC Guidance & Activities Requirements

## In Partial Fulfillment of the Requirements for Associate's Degree for 2009-2010

Students who plan to earn an Associate's degree must complete the *MJC Guidance & Activities Requirements*. By completing the Guidance Requirement, students will learn about MJC's requirements for graduation, various educational and career options, resources at MJC, as well as prepare an *Educational Plan* to ensure that the 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. Students who possess a baccalaureate or higher degree completed at a regionally accredited college or university will have satisfied general education and competency requirements including guidance and activities for the Associate of Arts or Associate of Science degree.

### I. Guidance Requirement: Complete one course (which should be completed during first semester).

AG 115	Intro to Ag Education & Careers (1) (F02)	GUIDE 109	Orientation for Foreign Students (1)	GUIDE 120	Success Strat for Transfer Students 3 (F99)
ARCH 100	Intro to Engineering & Arch. (1) (F02)	GUIDE 110	Educational Planning (1/2)	INTEC 115	Intro Tech Industries (1)(F02)
AUBDY 115	Intro Tech Industries (1)(F02)	GUIDE 111	Career Awareness (1)	STSK 78	College Study Skills (3)(F02)
AUTEC 115	Intro Tech Industries (1)(F02)	GUIDE 112	Job Development Skills (1/2)		
ENGR 100	Intro to Engineering & Arch. (1) (F02)	GUIDE 116	Orient for Re-Entry Adults (2)		

### II. Activities Requirement: Complete two (2) units

AG 100A/B	Leadership in Agriculture (1-2)(F98)	ENGL 109	Creative Writing: Scriptwriting (3)	RATV 134	TV Studio Production (3)
ART 102	Intro to Computer Graphics (3)	FILM 150	Film Production (3)	RATV 141	Documentary Production (3)(F01)
ART 108	Ceramics 1 (3)	INTDS 140	Rendering & Rapid Visualzation (3)(Su07)	RATV 142	Light,Sound,Camera,Editing Wkshp(3)(Su08)
ART 109	Ceramics 2 (3)	JRNAL 120	B,C Student Newspaper Prod. Staff (1,2,3)	RATV 168	Music Production for Multimedia (2)(Su08)
ART 110	Ceramics 3 (3)	JRNAL 146	B,C Newspaper Photo Staff (1,2,3)	RATV 172	Recording Arts 1 (2) (Su08)
ART 120	Basic Drawing I (3)	JRNAL 179	Photojournalism (3)(SU07)	RATV 178	Recording Arts 2 (2) (Su08)
ART 121	Basic Drawing 2 (3)	MUSA 121	Elementary Piano (1)	SOCSC 58	Student Leadership Dev't (2)
ART 123	Figure Drawing (3)	MUSA 122	Piano Enrichment (1)	SPCOM 105	Forensics Debate (2)
ART 125	Color & Design 2 (3)	MUSA 131	Organ 1 (1)	SPCOM 115	Forensics Platform Speeches (2)(Su09)
ART 127	Alternative Drawing Methods (3) (SU07)	MUSA 135	Elementary Harpischord(1)(F99)	SPCOM 125	Forensics Interpretation Events (2) (Su09)
ART 140	Sculpture 1 (3)	MUSA 141	Elementary Guitar (1)	SPCOM 122	Intro Readers' Theatre (3)
ART 141	Sculpture 2 (3)	MUSA 143	Guitar Advancement (2)(F03)	SPCOM 123	Storytelling(3)
ART 142	Sculpture 3 (3)	MUSA 145	Applied Classical Guitar (1)(F01)	THETR 103	Dance Rehearsal & Performance (2)(Su08)
ART 144	Watercolor Painting 1 (3)	MUSA 151	Elementary Voice (1)	THETR 122	Intro Readers' Theatre (3)
ART 145	Watercolor Painting 2 (3)	MUSA 152	Elementary Voice 2 (1)	THETR 123	Storytelling (3)
ART 146	Mixed Media Painting (3)(F05)	MUSA 161	Elementary Strings (1)	THETR 131	Fundamentals of Choreography (3)(F02)
ART 147	Painting 1 (in Acrylic) (3) (F06)	MUSA 171	Introduction to Brass and Percussion (1)	THETR 160	Fundamentals of Acting (3)
ART 148	Painting 1 (In Oil) (3)	MUSA 173	Applied Music (Brass & Percussion)(3)(SU07)	THETR 164	Improvisational Acting (3)(SU07)
ART 149	Painting 2 (3)	MUSA 181	Introduction to Woodwinds (1)	THETR 175	Stage Costuming (3)
ART 150	Gallery Operation & Management (3)	MUSC 111	Recording Arts 1 (1)(F01)	THETR 178	Intro to Scenery Design (3)
ART 170	Basic Photography (3)	MUSC 112	Recording Arts 2 (2)(Su08)	THETR 183	Fund of Stage Makeup 1 (1)
ART 173	Digital Imaging for Photographers (3)(F02)	MUSC 121	Intro to Synthesizer & MIDI (2)	THETR 184	Fund of Stage Makeup 2 (1) (Su08)
ART 175	Color Photography (3)	MUSC 122	Electronic Music 2 (1)	THETR 185	Beginning Modern Dance (1) (F01)
ART 179	Photojournalism (3) (SU07)	MUSC 126	Music Production for Multimedia (2)(Su08)	THETR 186	Intermediate Modern Dance (1) (F01)
ART 181	Basic Photography 1 (1½)(F04)	MUSE 145	Guitar Orchestra (2)(F03)	THETR 187X,A	Advanced Modern Dance (1) (F01)
ART 182	Basic Photography 2 (1½)(F04)	MUSE 151	Masterworks Chorus (1)	THETR 188X,A	Jazz Dance (1) (F01)
ART 189A	Photography Lab Tech (1-2)(F96)	MUSE 155	Concert Choir (1)	THETR 189X,A	Ballet 1 (1) (F01)
ART 191	Photography Lab Technology 2(1)(F01)	MUSE 156	Chamber Choir (1)	THETR 190A,B	Theatre Production Workshop (1,2)
CGR 201	Graphic Arts Fundamentals (3) (F06)	MUSE 161	Community Orchestra (1)(F99)	THETR 192	Rehearsal & Performance (2)
CGR 211	Typography 1 (3) (F06)	MUSE 165	String Orchestra (2)	THETR 195	Movement for Performing Artists (3)(F01)
CGR 212	Electronic Prepress (3)(F06)	MUSE 166	Chamber Music Ensemble (Strings) (1)	THETR 196	Theatre Management (1)
CGR 221	Image Capture & Manip (3)(F06)	MUSE 171	Concert Band (1)		
CGR 224	Elec Publishing Systems (3)(F06)	MUSE 175	Symphonic Band (2)		
CGR 230	Graphic Design (3)(F06)	MUSE 176	Chamber Ensemble (Band Instrmnts) 3(SU07)		
CGR 333	Photo Techniques (3)(F06)	MUSE 181	Jazz Band (2)		
CMPGR 202	Intro to Computer Graphics (3)(F97)	MUSE 185	Evening Jazz Band (1)		
CMPGR 262	Exploring the WWW (1)	MUSE 186	Pep Band (1)		
CMPGR 284	Desktop Video Animation (3)	MUSP 151	Musical Theatre Workshop (2)		
ENGL105	Creative Writing: Poetry (3)	MUSP 153	Advanced Musical Theatre Wkshp (2)		
ENGL106	Creative Writing: Short Fiction(3)	<b>PE -</b>	<b>All Activities Courses (1/2-3)</b>		
ENGL 108	Creative Writing: Autobiography (3)	RATV 131	Introduction to Radio Production (3)		

• **Veterans or reservists** who submit proof of U.S. military Basic Training will receive two (2) units of activities. File copy of DD214 with MJC Veterans Office.

### Legend

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



# MJC-GE 2009-2010

Rev 02/24/09 RAC/lbs

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

For students following the *Career and Technical Education* 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 page 70 of the 2009-2010 MJC Catalog.

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

AG 376	Basic Sci & Lab Techniques (3)	BIO 130	Intro to Marine Vertebrates (3)(F00)	ELTEC 208	World of Elect & Electronics(3)(F97)	NR 220	Introductory Forestry (3)
ANAT 125	Human Anatomy (5) (SU07)	BIO 130/130L	Intro:Marine Verteb. w/ Lab(3-1)(F00)	ENSCI 108	Environmental Conservation (3)	PHSCI 52	The Way Things Work (3)
ANSC 200	Intro to Animal Science (3)	BIO 140	Intro to Marine Biology (4)	FDNTR 219	Nutrition (3)	PHSCI 161	Science Matters(3) &
ANTHR 101	Physical Anthropology (3)	BIO 145	Intro to Freshwater Biology (4)	FDNTR 351	Practical Nutrition (3)	PHSCI 164	Phys Sci Environ Lab (1)(F97)
ANTHR 105	Physical Anthro Lab (1)(F98)	BOT 110	Plant Biology (3)	GEOG 101	Physical Geography (3)	PHYS 101	General Physics: Mechanics (4)
AP 50	Elem Human Anat-Phys (3)(F96)	CHEM 101	General Chemistry 1 (5) (Su09)	GEOL 160	Intro to Geology (3)	PHYS 142	Mechanics, Heat & Waves (4)
AP 150	Integrative Anat & Physiology (5)	CHEM 102	General Chemistry 2 (5) (Su09)	GEOL 161	Physical Geology (4)	PHYS 160	Descriptive Intro to Physics (3)
ASTRO 141	Intro to Astrophysics (3)	CHEM 142	Pre-General Chemistry (3)	GEOL 165	Geology of California (3)	PHYS 160/164	Intro to Physics/Phys Lab(3-1)(F97)
ASTRO 160	Intro to Modern Astronomy (3)	CHEM 143	Introductory College Chem (5)	GEOL 166	Historical Geology (4)	PHYS 165	Introductory Physics (5)
BIO 50	Basic Biology (3)(F97)	CHEM 144	Fund of Org & Biochem (4)(Su09)	INTEC 208	World of Elect & Electronics(3)(F97)	PHYS 180	Cncptl Physics: Hands-on (4)(Su08)
BIO 101	Biological Principles (5)	CHEM 150	Explor Our Chem Environ (3)	METEO 160	Intro to Weather & Climate (3)	PHYSIO 101	Intro. Human Physiology (5) (SU07)
BIO 111	General Biology (4)	CHEM 164	Intro Chemistry Laboratory (2) (Su08)	METEO 161	Intro to Meteorology (4)(Su08)	PHYSIO 103	Intro to Neuroscience (3) (Su08)
BIO 115	Genetics, Evolution & Society(3)(F97)	EASCI 161	Earth Science (4)	MICRO 101	Microbiology (4)	PLSC 200	Intro to Plant Science (3)
		EASCI 162	Intro to Oceanography (4) (Su08)	NR 200	Soils (4)	PLSC 230	Fruit Science (3)
				NR 215	Wildlife Production (3)	PSYCH 103	Intro to Neuroscience (3)(Su08)
						ZOOL 110	Animal Biology (3)

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

ADJU 201	Intro to Admin of Justice (3)	ENSCI 110	California Water (3)(F98)	HIST 155	Afri-Amer in 20th/21st Cent (3)(F99)	POLSC 190	Model United Nations (3)(F06)
ADJU 235	Introduction to Corrections (3)(SU07)	GEOG 102	Cultural Geography (3)(F98)	HUMSR 101	Intro to Human Services (3)	PSYCH 51	Psych in Everyday Life (3)
AGEC 210	Elem of Ag Economics (3)	GEOG 104	California Geogaphy (3)(Su09)	HUMSR 114	Death and Dying (3) (Su08)	PSYCH 101	General Psychology (3)
AGGE 146	Ag, Environment & Soc (3)(F97)	GEOG 105	Economic Geog (3) (F00)	HUMSR 142	Intro to Psychosoc Rehab (3) (Su09)	PSYCH 104*	Social Psychology (3)(Su08)
ANTHR 102	Cultural Anthropology (3)	GEOG 110	World Regional Geography(3)(F97)	HUMSR 143	Psychosoc Rehab Practice (3) (Su09)	PSYCH 105	Abnormal Psychology (3)(SU07)
ANTHR 104	Lang., Culture & Comm. (3) (SU07)	HIST 101	Hstry of the US thru Reconstruction (3)	INDIS 55*	Intro Women's Studies (3)(F96)	PSYCH 111	Psychology of Gender (3)(SU07)
ANTHR 140	Magic, Witchcraft & Religion (3)(F97)	HIST 102	Hstry of the US-Post Civil War (3)	INDIS 105*	Intro Women's Studies (3)(F96)	SOCIO 101	Intro to Sociology (3)
BUSAD 240	Principles of Mgmt (3)	HIST 106	World Civ to the 16th Cent (3)(F02)	POLSC 101	American Politics (3)	SOCIO 102	Social Problems in U.S. (3)(F98)
CLDDV 103*	Child Growth and Devt (3)	HIST 107	World Civ from the 16th Cent (3)(F02)	POLSC 102	Const & Rights of Americans (3)	SOCIO 131	Sociology of Medicine (3)(F00)
CLDDV 160	Atypical Development (3) (F03)	HIST 112	20th Century America (3)	POLSC 110	International Relations (3)	SOCIO 150	Ethnicity & Culture in America (3)
CLDDV 262	Diversity in Educ Settings (3)(Su09)	HIST 113	Soc/Cult Hist US prior to 20th Cent (3)	POLSC 111	War & Peace: Lenin to Al Qaeda (3) (SU07)	SOCIO 154	Afri-Ameri Cult/Communities (3)
ECON 101	Prncpls of Macroeconomics (3)	HIST 115	Econ Hist of the US (3)	POLSC 120	Calif Politics & Problems (3)	SOCIO 156	Mexican Culture in the US (3)
ECON 102	Econ Prin: Microeconomics (3)	HIST 119	Soc/Cult Hist 20th Cent Amer(3)(F00)	POLSC 131	American Political Thought (3)(SU07)	SOCS 105	Women's Studies (3) (F01)
ECON 115	Econ Hist of the US (3)	HIST 128	Hstry of Amer Far West Front (3)	POLSC 140	Comparative Politics (3) (SU07)	SOCS 110	Introduction to Education (3)
		HIST 154	Hstry of Afri-Amer -19th Cent (3)(F99)	POLSC 145	Third World in Int'l Politics (3)(SU07)		
				POLSC 151	Women & Politics (3) (F04)		

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

ANTHR 104	Lang., Culture & Comm. (3) (SU07)	ENGL 157	Bible as Lit-The New Tstmnt (3)	HUMAN 105	Early Humanistic Trad (3)	SIGN 125	ASL: Begin Comm w/Deaf (3)
ARCH 117	History of Architecture 1 (3)	ENGL 161	Film Appreciation (3)	HUMAN 106	Humanities in the Modern World (3)	SIGN 126	ASL: Interm Comm w/Deaf (3)
ARCH 118	History of Architecture 2 (3)	ENGL 162	History of Cinema (3) (F03)	HUMAN 110	East Meets West (3)	SIGN 127	ASL: Adv Comm w/Deaf (3)
ART 124	Color and Design 1 (3) (SU07)	ENGL 163	Intro to Shakespeare (3)	HUMAN 130	Intro to Western Religion(F03)	SOCSC 105	Women's Studies (3) (F01)
ART 160	Appreciation of Art (3)	ENGL 168	Adolescent Literature (3)	HUMAN 140	Intro to World Mythology (3)(F06)	SOCSC 154	Movies with a Message (3) (Su08)
ART 161	American Art (3)	ENGL 169	Children's Literature (3)	INDIS 55*	Intro to Women's Studies (3)	SPAN 51	Intro to Practical Spanish 1 (3)
ART 162	History of Renaissance Art (3)	ENGL 171	Intro to African-American Lit (3)	INDIS 105*	Intro to Women's Studies (3)	SPAN 52	Intro to Practical Spanish 2 (3)
ART 163	Hstry of Modern Art (3)	ENGL 172	Intro to Chicano Lit (3)	INTDS 155	Hstry of Interiors/Dec Arts 2 (3)(F06)	SPAN 101	Spanish 1 (5)
ART 164	History of Art 1 (3)	ENGL 173	Intro to Latin American Lit (3)	ITAL 101	Italian 1 (5) (Su08)	SPAN 102	Spanish 2 (5)
ART 165	History of Art 2 (3)	ENGL 174	Introduction to Mod Asian Lit (3) (F05)	MUSG 101	Music Appreciation (3)	SPAN 103	Spanish 3 (5)
ART 168	Survey of Photography (3)	ENGL 175	Intro to Women's Literature (3)	MUSG 102	Intro to World Music(3) (F99)	SPAN 104	Spanish 4 (5)
ART 169	Hstry of Non-Western Art(3)(F99)	ENGL 176	Introduction to Mexican Lit. (3) (F03)	MUSG 111	Intro to Amer Pop Music (3)	SPAN 109	Span Span Spkrs:Fund (4)(SU07)
CMPGR 201	Animation: Global View (3) (F03)	ENGL 179	Intro to Native American Lit (3)	MUSG 121	History of Western Music 1 (3)	SPAN 110	Span Span Spkrs:Int (4)(SU07)
ENGL 102	Adv. Comp. & Intro to Lit. (3)(SU07)	FILM 153	Contemporary Film (3) (F01)	MUSG 122	History of Western Music 2 (3)	SPAN 112	Intro to Chicano/a Lit (3)
ENGL 112	Intro to Novel & Short Story (3)	FILM 154	Movies with a Message (3) (F01)	PE 194	Intro to World Dance (3) (F01)	SPAN 173	Survey of Latin Amer Lit (3)(F06)
ENGL 114	Introduction to Poetry (3)	FILM 155	The Documentary Film (3)(F06)	PHILO 101	Philosophy (3)	SPCOM 120	Oral Reading/Interp (3)
ENGL 116	Introduction to Drama (3)	FREN 101	French 1 (5)	PHILO 111	Ethics: Theory & Application (3)	SPCOM 124	Adv Rdrs' Thnr (3)(F00)
ENGL 131	Intro to World Lit to 1500 (3)	FREN 102	French 2 (5)	PHILO 113	Philosophy of Art (3)(Su08)	THETR 100	Intro to Theatre Arts (3)
ENGL 132	Intro to World Lit 1500 to Prsnt(3)	FREN 103	French 3 (5)	PHILO 115	Religion: Philo & Comp Inq (3)	THETR 102	World Theatre (3) (F03)
ENGL 135	American Lit to 1850 (3)	FREN 104	French 4 (5)	PHILO 120	History of Philo: Ancient (3)	THETR 120	Oral Reading/Interp (3)
ENGL 136	American Lit 1850 to Prsnt (3)	GERM 101	German 1 (5)	PHILO 121	History of Philo: Modern (3)	THETR 124	Adv Rdrs' Thnr (3)(F00)
ENGL 137	Survey Engl Lit to 18th Cntry (3)	GERM 102	German 2 (5)	PHILO 123	20 <sup>th</sup> Century Philosophy (3) (F02)	THETR 150	Elements of Playwriting (3)
ENGL 138	Survey Engl Lit: 18th Cntry to Prsnt(3)	HIST 104	Western Civilization (3)	PHILO 135	Environmental Ethics (3)(Su09)	THETR 165	Hstry of Amer. Music Thetr (3)
ENGL 151	Introduction to Folklore (3)	HIST 105	Western Civilization (3)	PHILO 140	Philosophy and Film (3)	THETR 194	Intro to World Dance (3) (F01)
ENGL 156	Bible as Lit-Hebr Canon (3)	HUMAN 101	Intro to the Humanities (3)	PORTG 51	Intro to Prctl Portuguese 1(3)(F99)		
				RATV 150	Intro to Mass Comm (3)		

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

<b>D.1 English Composition:</b>		CMPGR 264	Publishing on WWW (3)(F97)	MATH 90	Intermediate Algebra (5)	MATH 172	Calculus: 2nd Course (5)(Su08)
Complete a minimum of three (3) units:		CMPGR 265	Multimedia on WWW (3)(F97)	MATH 101	Math Ideas and Applications (3)	PHILO103	Symbolic Logic (3)
ENGL 101	Composition & Reading (3)	CMPSC 103	Symbolic Logic (3)	MATH 105	Structure of Mathematics 1 (4)	PHILO 105	Reasoning (3)
<b>D.2 Comm. &amp; Analytical Thinking:</b>		CMPSC 201	General Computer Lit (3)	MATH 106	Structure of Mathematics 2 (4)	PHILO 107	Philosophy of Science (3)
Complete a minimum of three (3) units:		CMPSC 203	Technical Computer Lit. (3)(SU07)	MATH 111	Applied College Algebra (3) (F02)	SPCOM 100	Fund of Public Speaking (3)
AGEC 225	Agriculture Computer Apps (3)(Su09)	CMPSC 213	Programming with Visual BASIC (3)	MATH 121	Pre-Calculus 1 (5) (F98)	SPCOM 102	Intro to Human Comm (3)
BUSAD 210	Business Communication (3)	CMPSC 241	Assembly Lang Program (3)	MATH 122	Pre-Calculus 2 (5) (F98)	SPCOM 103	Interpersonal Comm (3)(Su09)
		CMPSC 261	Problem Solv & Program 2(3)	MATH 130	Finite Mathematics (3)	SPCOM 104	Argumentation (3)
		ENGL103	Adv Comp & Critical Thinking (3)	MATH 134	Elementary Statistics (5)	SPCOM 106	Group & Org Comm (3)(F01)
		MATH 80	Plane Geometry (3)(Su09)	MATH 138	Calc for Bus & Soc Sci (3)	SPCOM 107	Intro to Debate (3)(F03)
		MATH 88	Algebra with Applications (3)(Su09)	MATH 171	Calculus: 1st Course (5)	SPCOM 110	Persuasion (3)(F03)
						SPCOM 130	Intercultural Comm (3)(Su95)

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

CLDDV 103*	Child Growth & Devt (3)(Su08)	FAMLF 131	Family Relationships (3)	HE 118	Exer. & Nutr. for Healthy Living (3)(F04)	PSYCH 130	Personal Adjustment (3)
CLDDV 104	Child Grwth/Dvt:Cnc-Childhd(2)(Su08)	HE 110	Healthful Living (3)	PSYCH 104*	Social Psychology (3)(Su08)	PSYCH 141	Human Lifespan (3)
CLDDV 105	Child Grwth/Dvt:Lt Chhdhd-Adol(2)(Su08)	HE 111	Women's Health Issues (3)	PSYCH 110	Human Sexual Behavior (3)		

- **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.
- **Allied Health Majors** (ADN, VN) satisfy the Health Ed requirement by completion of major requirements.