



MENDOCINO COLLEGE

**Associate
Degree
Requirements**

**& Transfer
Information**

Associate Degree Requirements

The awarding of an Associate Degree represents more than an accumulation of units. It symbolizes a thoughtful attempt on the part of Mendocino College to introduce students to patterns of learning experiences designed to develop specific capabilities and insights.

The college has identified the abilities a graduating student will possess in its Institutional Student Learning Outcomes:

When you graduate from Mendocino College with an AA or AS degree, you will be able to:

1. Assume responsibility for your actions, and work effectively as an individual and as a member of a group.
2. Express ideas with clarity, logic, and originality in both spoken and written English.
3. Apply mathematical principles to address and solve problems.
4. Gather and interpret data, using a variety of scientific methods, to address and solve both practical and theoretical problems.
5. Analyze, understand, and evaluate diverse ideas, beliefs, and behaviors.
6. Access, interpret, evaluate, and synthesize information using multiple resources, including current information technology.
7. Enhance physical and psychological well-being by examining and applying health and awareness concepts.
8. Explore and express personal creativity throughout your life.
9. Understand yourself and others as members of our diverse global community.
10. Understand and evaluate issues concerning use of the world's natural resources.

Associate degrees are commonly con-

ferred by community colleges. They are usually of two types, the Associate of Arts and the Associate of Science. The distinction between the Associate of Arts and the Associate of Science degrees lies in the majors. If the major is in the fields of engineering, physical or biological science, or career curricula, the degree conferred is usually an Associate of Science. Otherwise the Associate of Arts degree is conferred.

Ordinarily, associate degrees have one of two major purposes. Either the program of study prepares the individual for transfer to a four-year college or university, or the program of study is intended to prepare the student for immediate employment.

General Education

An essential part of an Associate Degree, General Education is intended to introduce students to the variety of academic disciplines and ways of knowing in the contemporary intellectual world. General Education requirements reflect the conviction of the College that those who attain an academic degree should possess in common certain basic abilities, skills and attitudes representative of an educated person.

General Education courses are offered at the introductory survey level, and are intended to encompass the widest spectrum of key concepts. General Education courses reflect the key concepts and methods of the sciences, the arts and humanities, or the social sciences. All of the General Education courses are offered at a post secondary level of instruction. General Education courses do not include course work intended as developmental instruction in basic skills, or course work specific to one's academic major.

Academic Requirements For Associate Degree

Students who maintain status as a "continuing student" may meet the graduation requirements in effect at the time of their admission to the College or, if so desired, requirements in effect at the time of graduation. A student who does not remain in continuous enrollment (absent for two consecutive semesters)

is expected to meet the program requirements in effect at the time of readmission.

The Degree of Associate of Arts or Associate of Science will be awarded to all students who complete the minimum requirements and submit a written application for the Degree by the deadline noted on the Academic Calendar.

The following requirements must be met:

A. TOTAL UNITS AND SCHOLARSHIP:

1. Completion of a minimum of 60 semester units of acceptable college credits.
2. Overall grade point average of 2.0, "C", or better in course work at Mendocino College and in all college work.
3. No more than eight (8) semester units of Special Topic courses numbered 98 or 198 may be counted as elective credit towards an associate degree or certificate of achievement.

B. RESIDENCE:

1. A minimum of 12 units must be completed in residence at Mendocino College.

C. MAJOR REQUIREMENTS:

1. A minimum of 18 semester units constituting a major in a discipline in one of the transfer or career major sequences as outlined in the appropriate educational program.
2. Courses that are required in a major may also be used toward satisfying General Education requirements.

D. COMPETENCY REQUIREMENTS FOR ASSOCIATE DEGREE:

Under Title V, Section 55806, effective July 1, 1983, students who are planning to receive an Associate of Arts or Associate of Science Degree from Mendocino College must complete or demonstrate competency requirements in three specific areas. Students should attempt to satisfy competency requirements outlined below during their first semester or year of college attendance. The areas of competencies are Mathematics, Written Expression, and Reading and can be met as follows:

1. MATHEMATICS: A score of 41 or higher on the MDEA (Elementary Algebra) or a score of 16 or higher on the MDIA (Intermediate Algebra) or satisfactory completion of Business 50 or Mathematics 55, 55.2, 56, 56.1, 56.2, 121, 200, 210, 211, 212, 220 or 230 with a “C” or better
2. WRITTEN EXPRESSION: Satisfactory completion of English 80 or English 200 with a “C” or better, or Business Office Technology 170 with a “C” or better
3. READING: Satisfactory completion of English 80, English 200, or Business Office Technology 170 with a “C” or better

E. INSTITUTIONAL REQUIREMENTS:

1. CROSS-CULTURAL STUDIES: Three units selected from Anthropology 201; Art 201, 202, 206; Child Development 105; English 250, 265; Geography 202; Music 208; Philosophy 230; Psychology 220; Sociology 201, 202, 235 or 241; Speech 211; Theatre Arts 206
2. HEALTH EDUCATION: Three units selected from Health 55, 103 or 200

F. GENERAL EDUCATION REQUIREMENTS FOR ASSOCIATE DEGREE:

Eighteen semester units of general education from areas (A) Natural Science, (B) Social and Behavioral Sciences, (C) Humanities, and (D) Language and Rationality

AREA A. NATURAL SCIENCES

(Minimum of 3 Units)

Agriculture 95, 108, 204; Anthropology 200; Astronomy 200, 203, 204, 205; Biological Sciences 200, 201, 202, 230, 231, 241, 242, 243, 250, 255, 257, 259; Chemistry 200, 202, 243, 250, 251, 252, 255, 256; Earth Science 200, 201, 202, 206, 208, 210, 211, 212; Geography 206, 212; Geology 201, 202, 208, 210; Natural Resources 100, 200; Physical Sciences 210; Physics 202, 210, 211, 214, 215, Psychology 255

AREA B. SOCIAL SCIENCES

(Minimum of 6 Units)

1. American Institutions. (3 Units) History 150, 210, 211, 212; or Political Science 200
2. Social and Behavioral Sciences. (3 Units) Anthropology 201; Business 134, 138, 212, 230; Child Development 90, 105, 180, 200, 201; Economics 200, 201; Geography 201, 202; History 188 (formerly 160), 200, 201, 220, 221; Political Science 201, 202; Psychology 181, 190, 205, 206, 212, 215, 216, 218, 220, 250; Sociology 200, 201, 202, 210, 235, 241; Speech 211

AREA C. HUMANITIES

(Minimum of 3 Units)

American Sign Language 200, 201, 202, 203; Art 160, 170, 201, 202, 205, 206, 210, 213, 214, 231, 232, 240, 250; Child Development 125; English 201, 210, 225, 245, 246, 250, 265; French 100, 101, 102, 103, 200, 201, 202, 203; Humanities 200; Journalism 180, 200; Music 200, 201A, 201B, 202A, 202B, 203, 204, 207, 208, 209, 210 or 212 or 214, 220, 230, 232, 252, 256, 260, 272, 276, 278, 280, 285; Philosophy 210, 220, 230; Spanish 100, 101, 102, 103, 104, 200, 201, 202, 203, 210, 211; Theatre Arts 130, 131, 200, 201, 202, 206, 210, 213, 220, 225, 230, 234, 238, 242, 244, 245, 247, 250, 260

AREA D. LANGUAGE AND RATIONALITY

(Minimum of 6 Units)

1. English Composition (3 Units) Business Office Technology 170; English 80, 200
2. Communication & Analytical Thinking (3 Units) Alcohol & Other Drugs 154; Business 50; Business Office Technology 170; Computer Science 134, 140, 201, 204, 221, 222; English 205; Human Services 154; Mathematics 54, 55, 56, 121, 200, 210, 211, 212, 214, 215, 220, 230; Speech 200, 210.

Certificate of Achievement

A Certificate of Achievement recognizes a student’s satisfactory completion of an organized program of study. A number of certificate programs are offered for students seeking specialized training in specific fields. Students who complete the series of courses with a grade point

average of 2.0 or higher in a certificate program are eligible to apply for the Certificate of Achievement.

Certificate of Achievement programs differ from degree programs in that students are not required to complete the general education requirements and the total number of required units.

Tech Prep Program of Study

Tech Prep is an articulated program of study beginning in high school and continuing through the community college. It addresses the need expressed by the business community throughout the nation to better train students for employment in a technical career and inevitable, future career shifts brought about by our rapidly changing, technological workplace. Mendocino College currently is working with its feeder high schools in the areas of business, health, child development, administration of justice, teacher preparation, Cisco Networking Academy and culinary arts, the largest growing occupational areas in the North Coast region and the nation.

Because the program has a career training focus, in addition to specific job training in the technical career area, there is built-in flexibility if students change their career goals. If they have completed an associate degree and decide they want additional education before going to work—or want to work and continue going to school for advanced educational coursework—they will have completed many of their general education and lower division requirements for a baccalaureate degree through Tech Prep.

Transfer Information

Transfer Center

The Transfer Center, located in Room 1000 at the Mendocino College Ukiah campus, is designed to provide students with the most current information to ensure a smooth transition to the four-year universities and colleges. The Center maintains a supply of applications, catalogs and other resource material. Representatives from California

TRANSFER INFORMATION

State Universities and the University of California systems, as well as independent universities, will be available in the Center periodically to meet with students about transferring.

The Transfer Center also sponsors Guaranteed Admission Programs which guarantee admissions to those students completing specified admission criteria for the participating CSU, UC and Independent Schools. Contact the Transfer Center at 468-3044 for more information.

Articulation

Mendocino College has articulation agreements with the major universities, both public and private. These articulation agreements allow a student to efficiently plan a transfer program, in their desired major, in preparation to transfer to a specific university. Mendocino College's articulation with state universities may be found at www.assist.org. For assistance in interpreting articulation documents students should see an academic counselor. Students who do not complete preparation for their transfer major may not be accepted to the school of their choice or may extend their time required to graduate.

California Articulation Number (CAN) System

Mendocino College participates in the California Articulation Number (CAN) System. The CAN System identifies some of the transferable, lower division, introductory, preparatory courses commonly taught within each academic discipline on college campuses.

The system assures students that CAN courses at one participating campus will be accepted "in lieu of" the comparable CAN course at other participating campuses. Example: CAN ANTH 2 will be acceptable for CAN ANTH 2 at any other participating campus. Each campus retains its own numbering system.

The CAN System should not be used to determine if a Mendocino College course meets General Education requirements at a state university.

The following is a listing of Mendocino College's CAN articulation. In addition, CAN courses are listed parenthetically

after the course description titles in the catalog. The listing will be updated periodically. Check with your counselor for additions to the list.

CAN	MC
COURSE	COURSE
AJ 2	ADJ 200
AJ 4	ADJ 202
AJ 6	ADJ 104
AJ 8	ADJ 106
ANTH 2	ANT 200
ANTH 4	ANT 201
ART 2	ART 201
ART 4	ART 202
ART 6	ART 240
ART 8	ART 210
ART 10	ART 218
ART 12	ART 250
ART 14	ART 213
ART 16	ART 214
ART SEQA	ART 201 & 202
BIOL 2	BIO 250
BIOL 4	BIO 257
BIOL 6	BIO 255
BIOL 10	BIO 230
BIOL 12	BIO 231
BIOL 14	BIO 259
BIOL SEQA	BIO 250, 255 & 257
BIOL SEQB	BIO 230 & 231
BUS 2	BUS 200
BUS 4	BUS 201
BUS 12	BUS 212
BUS SEQA	BUS 200 & 201
CHEM 2	CHM 250
CHEM 4	CHM 251
CHEM 6	CHM 200
CHEM SEQA	CHM 250 & 251
ECON 2	ECO 200
ECON 4	ECO 201
ENGL 2	ENG 200
ENGL 4	ENG 201
ENGL 6	ENG 210
ENGL 14	ENG 245
ENGL 16	ENG 246
ENGL SEQA	ENG 200 & 201
ENGL SEQC	ENG 245 & 246
FCS 14	CDV 200
GEOG 4	GEO 201
GEOL 2	GEL 201 & 202
GOVT 2	POL 200
HIST 2	HST 200

HIST 4	HST 201
HIST 8	HST 210
HIST 10	HST 211
HIST SEQA	HST 200 & 201
JOUR 4	JRN 200
MATH 8	MTH 121
MATH 16	MTH 200
MATH 18	MTH 210
MATH 20	MTH 211
MATH 22	MTH 212
MATH 24	MTH 215
MATH 26	MTH 214
MATH 34	MTH 230
MATHSEQB	MTH 210 & 211
MATHSEQC	MTH 210, 211 & 212
MUS 4	MUS 202
MUS 8	MUS 207
PHIL 2	PHL 220,
PHIL 4	PHL 210
PHIL 6	PHL 200
PHYS 2	PHY 210
PHYS 4	PHY 211
PHYS 8	PHY 214
PHYS 12	PHY 215
PHYS SEQA	PHY 210 & 211
PSY 2	PSY 205
PSY 8	PSY 250
PSY 10	PSY 255
SOC 2	SOC 200
SOC 4	SOC 201
SPCH 4	SPE 200
STAT 2	MTH 220

Transfer Preparation

Each institution of higher learning has its own requirements for admission and for junior standing. To prepare for continued education, a student must decide which school he/she is going to attend and learn the requirements of that particular school. In no way does this part of the catalog release the student from the need for studying the current catalog of the college or university to which transfer is planned. The material in this catalog is compiled too soon to be able to reflect changes in other catalogs published at the same time.

While attending Mendocino College, students who plan to transfer to a university should take the courses required by the institution they are preparing to attend. A list of Mendocino College

courses which qualify for baccalaureate credit may be obtained from a counselor or on the Internet at www.assist.org.

Courses numbered 100 through 299 are accepted by the California State Universities (CSU) and courses numbered 200 through 299 by the University of California (UC).

Transfer To The California State University System

All 23 campuses of The California State University accept a maximum of 70 semester units of credit in transferable courses completed at a community college. Current admissions requirements are available at www.csumentor.edu.

The California State University general education requirements are listed in the following section. Mendocino College is authorized to certify at the student's request the fulfillment of these requirements.

Some CSU catalogs indicate additional requirements. Each student is advised to consult the CSU catalog of the campus of his or her choice.

California State University General Education Requirements

A total of forty-eight (48) semester units are required in General Education to be eligible for a Bachelor's Degree at a California State University and College campus. Nine (9) of these units must be upper division level and earned at the four-year institution granting the degree. Students with high unit majors should check with a counselor for possible modification to CSU General Education requirements.

Mendocino College may certify completion of up to thirty-nine (39) lower division general education units. Courses completed at Mendocino College, or equivalent courses completed at another college and appearing on the College's certification list, may be included in the certification.

AREA A: COMMUNICATION SKILLS AND CRITICAL THINKING

Minimum of nine units, with one course in Subsections 1, 2 and 3.

1. Oral Communication (3 Units)

Speech 200, 210

2. Written Communication (3 Units) English 200
3. Critical Thinking/Common Fallacies in Reasoning (3 Units) English 205

AREA B: PHYSICAL AND LIFE SCIENCE/MATH CONCEPTS AND REASONING

Minimum of nine units, with one course in Subsections 1, 2, and 4.

1. Physical Science (3 Units) Astronomy 200, 203, 204; Chemistry 200*, 202*, 243*, 250*, 251*, 252*, 255*, 256*; Earth Science 201, 206*, 208*, 210*, 211; Geography 206*; Geology 201, 208*, 210*; Physical Science 210; Physics 202*, 210*, 211*, 214*, 215*
2. Life Sciences (3 Units) Agriculture 204*; Anthropology 200; Biological Sciences 200, 202, 230*, 231*, 241*, 242, 243, 250*, 255*, 257*, 259*; Earth Sciences 200, Natural Resources 200; Psychology 255
3. Laboratory: At least one course from category 1 or 2 must be a laboratory course as indicated by *. Students can also take one of the following in conjunction with applicable courses from Category 1 or 2. For more information, please speak to a Mendocino College counselor. Astronomy 205; Biology 201; Earth Sciences 202; Geology 202; Natural Resources 100, 202.
4. Math Concepts and Reasoning (3 Units) Mathematics 121, 200, 210, 211, 212, 214, 215, 220, 230.

AREA C: ART, LITERATURE, PHILOSOPHY, FOREIGN LANGUAGE

Minimum of nine units, with at least three units in each Subsection 1 and 2.

1. Fine Arts (3 Units) Art 170, 201, 202, 205, 206, 210, 213, 231, 232, 240; Child Development 125; Music 200, 201A, 201B, 202A, 202B, 203, 204, 207, 208, 209, 210 or 212 or 214, 220, 252, 256, 260, 272, 276, 280; Theatre Arts 200, 201, 202, 206, 210, 220, 225, 230, 238, 242, 250, 260
2. Humanities (3 Units) American Sign Language 200, 201, 202, 203; English 201, 210, 225, 245,

246, 250, 265; French 200, 201, 202, 203; History 210, 211, 212; Humanities 200; Journalism 200; Music 203; Philosophy 210, 220, 230; Spanish 200, 201, 202, 203, 210, 211

AREA D: HUMAN SOCIAL, POLITICAL AND ECONOMIC INSTITUTIONS

Minimum of nine units with no more than two courses from the same discipline. See CSU graduation requirements below.

Anthropology 201; Business 134, 138; Child Development 180, 200, 201; Economics 200, 201; Geography 201, 202; History 150, 200, 201, 210, 211, 212, 220, 221; Political Science 200, 201 202; Psychology 181, 205, 212, 215, 216, 218, 220, 250; Sociology 200, 201, 202, 210, 235, 241; Speech 211.

AREA E: LIFELONG UNDERSTANDING AND SELF-DEVELOPMENT

Minimum of three units

Child Development 200
Health 103, 114, 200, 202;
Psychology 206;

CSU Graduation Requirements: US History, Constitution & American Ideals
One course from Area 1 and one course from Area 2 are required to graduate from any CSU campus. These courses may double count in General Education if certified by Mendocino College.

1. History 150, 210, 211, 212
2. Political Science 200

Transfer to the University of California

All nine branches of the University of California accept up to 70 semester units of credit in transferable courses completed at a community college. Current admissions requirements are available at www.ucop.edu.

Intersegmental General Education Transfer Curriculum (IGETC)

Completion of the Intersegmental General Education Transfer Curricu-

TRANSFER INFORMATION

lum (IGETC) will permit a student to transfer from a community college to a campus in either the California State University or the University of California system without the need, after transfer, to take additional lower-division general education courses to satisfy campus general education requirements.

Completion of the IGETC is not a requirement for transfer to a CSU or UC, nor is it the only way to fulfill the lower-division general education requirements of the CSU or UC prior to transfer. Students may find it advantageous to take courses fulfilling CSU's general education requirements or those of a particular UC campus.

AREA 1. ENGLISH COMMUNICATION

CSU—Three courses required, one from Group A, B, and C.

UC—Two courses required, one from Group A and B.

Group A: English Composition
One course, three units English 200

Group B: Critical Thinking-English Composition
One course, three units English 205

Group C: Oral Communication
One course, three units
Speech 200, 210

AREA 2. MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING

One course, three semester units

Mathematics 200, 210, 211, 212, 214, 215, 220, 230

AREA 3. ARTS AND HUMANITIES

Three courses, nine semester units selected from Subsection A and B. At least three units in each subsection.

A. Fine Arts (3 Units) Art 201, 202, 205, 206; Music 200, 203, 204, 207, 208, 209; Theatre Arts 200, 201, 202, 206

B. Humanities (3 Units)

American Sign Language 202, 203; English 201, 225, 245, 246, 250, 265; French 203; History 200, 201, 210, 211, 212, 220, 221; Humanities 200; Philosophy 210, 220, 230; Spanish 203, 211

AREA 4. SOCIAL AND BEHAVIORAL SCIENCES

Three courses, nine semester units in at least two disciplines

Anthropology 201; Child Development 200, 201; Economics 200, 201; Geography 201, 202, 210; Political Science 200, 201, 202; Psychology 205, 206, 212, 215, 216, 218, 220, 250; Sociology 200, 201, 202, 210, 235, 241; Speech 211

AREA 5. PHYSICAL AND BIOLOGICAL SCIENCES

Two courses, seven - nine semester units.

Select one Physical Science course and one Biological Science course: at least one must include a laboratory.

A. Physical Science (3-4 Units) Astronomy 200, 203, 204, 205*; Chemistry 200*, 202*, 243*, 250*, 251*, 252*, 255*, 256*; Earth Science 201, 202*, 206*, 208*, 210*, 211; Geography 206*; Geology 201, 202*, 208*, 210*; Physical Science 210; Physics 202*, 210*, 211*, 214*, 215*

B. Biological Sciences (3-4 Units) Anthropology 200; Biology 200, 201*, 202, 230*, 231*, 241*, 242, 250*, 255*, 257*, 259*; Psychology 255

*Denotes laboratory

AREA 6A. LANGUAGE OTHER THAN ENGLISH

Students transferring to CSU do not have to meet the proficiency in foreign language, however, some CSU campuses require foreign language for completion of a baccalaureate degree. Contact a counselor for more information. Students transferring to UC may meet the foreign language proficiency requirement by completing the following courses: French 200, Sign Language 200 or Spanish 200 or 210.

In addition, completion of two years of a foreign language in high school with a grade of "C" or better or performance on tests such as earning a minimum score of 550 on an appropriate College Board Achievement Test in a foreign language may meet the proficiency requirement.

ORAL COMMUNICATION REQUIREMENT

Students transferring to UC do not have to meet the Oral Communication requirement.

U.S. HISTORY, CONSTITUTION, AND AMERICAN IDEALS REQUIREMENTS (CSU)

One course each from Category 1 and Category 2 will meet the graduation requirement for the CSU. Courses used for this purpose may not be used to fulfill IGETC requirements.

Category 1 - U.S. History (3 units):

History 150, 210, 211, 212

Category 2 - Government (3 units):

Political Science 200

AMERICAN HISTORY AND INSTITUTIONS REQUIREMENTS(UC)

Note: Most UC students meet the American History and Institutions graduation requirement through work completed in high school. Students are advised to consult a counselor to determine how to meet these requirements.

Transfer To Independent Colleges And Universities

Admission requirements of independent colleges and universities vary. Students should consult the transfer school catalog for specific requirements or make an appointment at the Counseling Office to clarify admission standards.

Directory of Programs

Associate Degrees (see pages 36-48)

The following are Associate Degree programs for students preparing to transfer to a four-year college or university and for students seeking employment in a specific vocational field. Students wishing to transfer should examine the catalog of the institution they expect to transfer to and consult with a Mendocino College counselor to ensure fulfillment of lower division major and general education requirements at the university of their choice.

- Administration of Justice
- Agriculture-Horticulture
- Alcohol and Other Drugs Studies
- Art
 - Painting
 - Ceramics
 - Weaving
- Automotive Technology
- Biological Science
- Business
 - Accounting
 - Administration
 - Management
- Business Office Technology
 - Administrative Assistant
- Child Development/Family Relations
- Computer & Information Applications
- Computer & Information Sciences
- Earth Science
- English
- Ethnic Studies
- Fire Science*
- Foreign Language
 - French
 - Spanish
- General Studies
- Health Sciences
- Liberal Arts
- Mathematics
- Music
 - Instrumental
 - Vocal
- Natural Resources
- Nursing
 - LVN to RN Career Ladder
 - Registered Nurse
- Physical Education/Kinesiology
- Physical Science
- Psychology
- Registered Nurse
- Social Science
- Speech
- Theatre Arts
 - Theatre
 - Dance

Certificate of Achievement Programs (see pages 50-57)

Certificate Programs provide instruction in the skill and knowledge needed to enter and progress in a skilled and semi-professional occupation. Students satisfactorily completing an approved program of courses as outlined below are eligible for a Certificate of Achievement. Not every course listed is offered every semester; consequently, students should review the schedule of course offerings each semester and consult with a counselor for assistance in program planning as needed.

A Certificate of Completion may be awarded for a short-term career program or skill competency which is successfully completed in one semester or less.

- Administration of Justice
- Agriculture
 - Landscape Practices
 - Nursery Production
- Alcohol & Other Drugs Studies
- Automotive Chassis Specialist
- Automotive Technician
- Automotive Tune-Up & Electronic Specialist
- Business
 - Accounting
 - Management
- Business Office Technology
 - General
 - Legal
 - Medical
 - Medical Billing/Coding Specialist
- Ceramics-Master Technician
- Child Development
- Computer Applications
 - Office Environment
 - Graphics Presentation
 - Networking
 - Webpage Design
- Culinary Arts Management
- Emergency Medical Technician-Paramedic
- Firefighter I*
- Fire Officer*
- Human Service Worker
- LVN to RN Certificate
- Textiles
 - Clothing Construction
 - Weaving

** Pending approval*

