# Associate Degree and Transfer General Education Patterns 2015/16



Articulation Office 1000 Hensley Creek Road Ukiah, CA 95482 www.mendocino.edu

#### **Transferring Students**

Students pursuing an Associate Degree for Transfer (ADT = AA-T or AS-T) should complete the California State University GE Breadth or IGETC general education patterns and major requirements, no institutional requirements are needed. Major requirements for an ADT are listed in the Mendocino College catalog and may double count with either general education pattern. The degree does come with some "guarantees" of priority admissions to the CSU system. An Associate Degree for Transfer may be, or may not be, the right choice for you. Meet with a counselor for more information about Associate Degrees for Transfer and their benefits and limitations.

Transfer students who complete either the CSU GE, or the IGETC pattern, have met the general education requirements for an associate degree. If choosing not to complete an ADT, they must also complete Mendocino College major and institutional requirements to earn an associate degree. Transfer students should consult with a counselor for appropriate courses to meet both the Mendocino College AND transfer major requirements for a university. Careful planning reduces time and units to transfer. Transfer major requirements may be found on www.assist.org. Please note, an associate degree is not required for admission to a CSU or UC, see a counselor for details.

#### **Non-Transferring Students**

Students who do not intend to transfer to a university must meet the general education pattern and institutional requirements listed below, along with completing a major and enough electives to total 60 college-level units, to earn an associate degree. See the Mendocino College catalog at www.mendocino.edu for major requirements.

#### **Institutional Requirements**

(May double count in General Education, concentration, or major requirements.)

 (17th double count in Constant Education, concentration, or major requirements.)	
Studies in Culture (3 units): Anthropology 201; Art 201, 202, 206; Child Development 202; Communications 211;	
English 250, 265; Geography 201, 202; History 205, 206, 207, 208, 220, 222; Music 208; Philosophy 230;	
Political Science 203; Psychology 220; Sociology 201,202, 235, 241; Theatre Arts 206	
Wellness (3 units): Biology 245; Child Development 200; College and Career Success 101; Health 103, 114, 200,	
202; <i>Psychology</i> 175, 181, 205, 206, 210; <i>Sociology</i> 210	
Mathematics: A score of 109 or higher on the CTPE or a score of 50 or higher on the CTPC or Satisfactory	
Completion of <i>Computer Science</i> 240; <i>Mathematics</i> 56, 56.2, 120, 121, 200, 210, 211, 212, 220, or 230 with a "C"	
or better.	
<b>Reading and Written Expression:</b> English 200 with a "C" or better	

#### **General Education Requirements**

Note: Courses that are multiple area listed are indicated by a f and can only be used to meet the requirement of a single area.

AREA A – Natural Sciences  Agriculture 108; Anthropology 200; Astronomy 200; Biology 200, 202, 220, 230, 231, 242, 243, 245, 259, 260; Chemistry 200, 202, 250, 251, 255, 256; Earth Science 200, 201, 203, 206, 208, 210, 211, 212, 222; Geography 206, 212, 222; Geology 201, 203, 208, 210; Natural Resources 200; Physics 202, 210, 211, 220; Psychology 255; Science 201	
AREA B – Social Sciences - One course from each of the two areas:  1. American Institutions (3 units): History 202 <sup>£</sup> , 203 <sup>£</sup> , 207 <sup>£</sup> , 208 <sup>£</sup> , 222 <sup>£</sup> , 250 <sup>£</sup> ; Political Science 200 <sup>£</sup> , 204	B-1
2. Social and Behavior Sciences (3 units): Administration of Justice 202, 204; Anthropology 201; Business 134, 212, 230; Child Development 180, 200, 202; Communications 200. 211, 250; Economics 200, 201; Geography 201, 202; History 188, 200 <sup>\epsilon</sup> , 201 <sup>\epsilon</sup> , 202 <sup>\epsilon</sup> , 203 <sup>\epsilon</sup> , 205 <sup>\epsilon</sup> , 206 <sup>\epsilon</sup> , 207 <sup>\epsilon</sup> , 208 <sup>\epsilon</sup> , 220 <sup>\epsilon</sup> , 221 <sup>\epsilon</sup> , 222 <sup>\epsilon</sup> , 250 <sup>\epsilon</sup> ; Political Science 188, 200 <sup>\epsilon</sup> , 201, 202, 203, 204 <sup>\epsilon</sup> , 205; Psychology 175, 181, 188, 190, 205, 206, 210, 212, 215, 216, 218, 220, 250; Sociology 200, 201, 202, 206, 210, 235, 241; Sustainable Tech 200	B-2
AREA C – Humanities  American Sign Language 200, 201; Art 150, 160, 170A, 201, 202, 205, 206, 210A, 213, 214, 231, 232, 240A, 250A; Child Development 125; Communications 180; English 201, 210, 212, 225, 245, 246, 250, 265, 270; History 200 <sup>£</sup> , 201 <sup>£</sup> , 202 <sup>£</sup> , 203 <sup>£</sup> , 206 <sup>£</sup> , 207 <sup>£</sup> , 208 <sup>£</sup> , 220 <sup>£</sup> , 221 <sup>£</sup> , 222 <sup>£</sup> , 250 <sup>£</sup> ; Humanities 200; Music 200, 201A, 201B, 202A, 202B, 203, 204, 207, 208, 209, 210A or 210B or 210C, 220, 230A, 230C, 256, 272, 280, 281, 285; Philosophy 210, 220, 230; Spanish 100, 101, 102, 200, 201, 202, 210, 211; Theatre Arts 130A, 130B, 200, 201, 202, 204, 206, 210B, 210D, 220A, 225A, 230A, 234A, 238E, 242A, 244A, 244B, 250, 260	
AREA D – Language and Rationality - One course from each of the two areas: 6 units	D-1
<ol> <li>English Composition (3 units): English 200</li> <li>Communication and Analytical Thinking (3 units): Business Office Technology 170;         Communications 202; Computer Science 105, 106, 130, 134, 166, 170, 201, 210, 220, 221, 222, 240;         English 205; Human Services 154, 170; Mathematics 56, 120, 121, 200, 210, 211, 212, 214, 215, 220, 230;         Speech 200, 210     </li> </ol>	D-2

### **California State University General Education Requirements**

CSU regulations require that to earn a Bachelor's Degree, each student must complete at least 48 units of General Education. Of these 48 units, 9 must be completed at the four-year institution (upper division).

CSU's require students to complete 60 transferable units and all 39 units of the following CSU GE pattern to transfer as juniors. It is also recommended that a student completely prepare for a university major by completing the appropriate coursework at a community college. **Transferring without completing major preparation may extend your time to graduation**. Many university programs have additional admission and graduation requirements. Refer to the appropriate CSU catalog, or your Mendocino College counselor, for additional information.

Note: Courses that are multiple area listed are indicated by a <sup>£</sup> and can only be used to meet the requirements of a single area.

	1 A 1
AREA A – English Language Communication and Critical Thinking 9 units	A-1
Select one course from each category:	A-2
A-1 Oral Communication – Speech 200, 210	
A-2 Written Communication – English 200	A-3
A-3 Critical Thinking – Communications 202; English 201 <sup>£</sup> , 205	
A-5 Critical Hilliking Communications 202, English 201, 205	
AREA B – Scientific Inquiry and Quantitative Reasoning 9 units	B-1
One course from each category. One course from B-1 or B-2 must include a lab. (designated by an asterisk*)	
B-1 Physical Science (3units) – Astronomy 200; Chemistry 200*, 202*, 250*, 251*, 255*, 256*;	
Earth Science 200°, 201, 203, 206*, 208*, 210*, 211; Geography 206*; Geology 201, 203, 208*,	B-2
210*; Natural Resources 200°; Physics 202*, 210*, 211*, 220*; Science 201*	
<b>B-2 Life Sciences (3units)</b> – <i>Anthropology</i> 200; <i>Biology</i> 200, 202, 220, 230*, 231*, 242, 243, 259*, 260*;	B-3
Earth Science 200 <sup>£</sup> ; Natural Resources 200 <sup>£</sup> ; Psychology 255	
B-3 Lab: Astronomy 205; Biology 201, 221; Earth Science 202, 204; Geology 202, 204; or a course from B-	
1 or B-2 indicated by an asterisk (*)	B-4
B-4 Mathematics/Quantitative Reasoning (3units) – Computer Science 240; Mathematics 120, 121, 200,	
210, 211, 212, 214, 215, 220, 230	
	C-1
AREA C – Arts and Humanities 9 units	
Minimum of nine units, with at least three units in each Subsection C-1 and C-2.	
C-1 Fine Arts – Art 201, 202, 205, 206, 210A, 213, 240A; Child Development 125; Music 200, 203 <sup>£</sup> , 204,	C-2
207, 208, 209; 210A, 210C; Theatre Arts 200, 201, 202, 204, 206, 238E, 242A, 250	C-2
C-2 Humanities – American Sign Language 200, 201; English 201 <sup>£</sup> , 210, 212, 225, 245, 246, 250, 265,	
270; <b>History</b> 200 <sup>£</sup> , 201 <sup>£</sup> , 202 <sup>£</sup> , 203 <sup>£</sup> , 205 <sup>£</sup> , 206 <sup>£</sup> , 207 <sup>£</sup> , 208 <sup>£</sup> , 220 <sup>£</sup> , 222 <sup>£</sup> , 250 <sup>£</sup> ;	either area
Humanities 200; Music 203 <sup>£</sup> ; Philosophy 210, 220, 230; Sociology 235 <sup>£</sup> ; Spanish 200, 201, 202, 210, 211	
AREA D – Social Sciences 9 units	+
No more than two courses can be selected from any one discipline. See CSU Graduation Requirement below.	
Administration of Justice 202, 204; Anthropology 201; Business 134; Child Development 180, 200 <sup>\$\epsilon\$</sup> ;	
Communication 200, 211, 250; Economics 200, 201; Geography 201, 202; History 200 <sup>\varepsilon</sup> , 201 <sup>\varepsilon</sup> , 203 <sup>\varepsilon</sup> ,	
205 <sup>£</sup> , 206 <sup>£</sup> , 207 <sup>£</sup> , 208 <sup>£</sup> , 221, 222 <sup>£</sup> , 250 <sup>£</sup> ; <i>Political Science</i> 200, 201, 202, 203, 204, 205; <i>Psychology</i>	
181, 205 <sup>\varepsilon</sup> , 210 <sup>\varepsilon</sup> , 212, 215, 216, 218, 220, 250; <b>Sociology</b> 200, 201, 202, 206, 210 <sup>\varepsilon</sup> , 235 <sup>\varepsilon</sup> , 241;	
Sustainable Technology 200	
Sustainable Technology 200	
AREA E – Lifelong Understanding and Self-Development (maximum of 1 unit from <i>Theatre Arts</i> courses) 3 units	
Child Development 200 <sup>£</sup> ; College and Career Success 101; Health 103, 114, 200, 202, 213;	
Psychology 175, 181, 205 <sup>£</sup> , 206 <sup>£</sup> , 210 <sup>£</sup> ; Sociology 210 <sup>£</sup> ; Theatre Arts 130A, 130B, 244A, 244B	
	HST
CSU Graduation Requirement: U.S. History Constitution & American Ideals	
One course from area 1 and one course from area 2 are required to graduate from any CSU campus. CSU's will allow these	
CSU Graduation Requirement: U.S. History, Constitution & American Ideals  One course from area 1 and one course from area 2 are required to graduate from any CSU campus. CSU's will allow these courses to double count in other areas if certified by Mendocino College.	DO1
One course from area 1 and one course from area 2 are required to graduate from any CSU campus. CSU's will allow these	POL

## **CSU & UC Transfer General Education Requirements IGETC**

Completion of IGETC prior to transfer (CSU or UC) may fulfill lower-division general education requirements at the receiving institution. All areas must be satisfied, and all courses must be completed with a grade of "C" or better before IGETC can be certified. IGETC is not appropriate for all programs and is not an admissions requirement to the UC system. Consult with a counselor for additional information about appropriate general education courses for your planned major and school.

The UC system recommends major preparation over completion of General Education requirements. Refer to resources such as a UC catalog or your Mendocino College counselor for appropriate pre-major coursework.

Note: Courses that are multiple area listed are indicated by a f and can only be used to meet the requirements of a single area.

AREA 1 – English Communication 9 units	A
CSU – Three courses required, one each from A, B, and C	В
UC – Two courses required, one each from A and B	C (CSU
A: English Composition – English 200	only)
B: Critical Thinking – Communications 202; English 201 <sup>£</sup> , 205	
C: Oral Communication – Speech 200, 210	
AREA 2 – Mathematical Concepts and Quantitative Reasoning 3 units	
One course from:	
Computer Science 240; Math 200, 210, 211, 212, 214, 215, 220, 230	
AREA 3 – Arts & Humanities 9 units	Arts
Three courses, at least one in the Arts and one in the Humanities	
Arts -Art 201, 202, 205, 206; Music 200, 203, 204, 207, 208, 209; Theater Arts 200, 201, 202, 204, 206	Humanities
<b>Humanities</b> – <i>English</i> $201^{\text{£}}$ , $225$ , $245$ , $246$ , $250$ , $265$ , $270$ ; <i>History</i> $200^{\text{£}}$ , $201^{\text{£}}$ , $202^{\text{£}}$ , $203^{\text{£}}$ , $205^{\text{£}}$ , $206^{\text{£}}$ , $207^{\text{£}}$ , $208^{\text{£}}$ , $221$ , $222^{\text{£}}$ , $250^{\text{£}}$ ; <i>Humanities</i> $200$ ; <i>Philosophy</i> $210$ , $220$ , $230$ ; <i>Spanish</i> $211$	either area
AREA 4 – Social & Behavioral Sciences 9 units	
Three courses from at least two disciplines	
Administration of Justice 202, 204: Anthropology 201; Child Development 200; Communication 200, 211, 250	<i>i</i> ;
Economics 200, 201; Geography 201, 202; History 200 <sup>£</sup> , 201 <sup>£</sup> , 202 <sup>£</sup> , 203 <sup>£</sup> , 205 <sup>£</sup> , 206 <sup>£</sup> , 207 <sup>£</sup> , 208 <sup>£</sup> , 220 <sup>£</sup> , 222 <sup>£</sup> ,	
250 <sup>£</sup> ; Political Science 200, 201, 202, 203, 204, 205; Psychology 205, 206, 210, 212, 215, 216, 218, 220;	
Sociology 200, 201, 202, 206, 210, 235, 241; Sustainable Technology 200	
AREA 5 – Physical & Biological Sciences 7-9 units	A
Two courses, one Physical Science course and one Biological Science course, one of which must include a lab (designated by an asterisk * or listed in Area C)	
A. Physical Science – Astronomy 200; Chemistry 200*, 202**, 250*, 251*, 255*, 256*;	В
Earth Science 200, 201, 203, 206*, 208*, 210*, 211; Geography 206*; Geology 201, 203, 208*, 210*; Natural Resources 200; Physics 202*, 210*, 211*, 220*; Science 201*	
B. <b>Biological Science</b> – <i>Anthropology</i> 200; <i>Biology</i> 200, 202, 220, 230*, 231*, 242, 259*, 260*; <i>Psychology</i> 255	С
C. Science Lab – Astronomy 205; Biology 201, 221; Earth Science 202, 204; Geology 202, 204	
<b>Language other than English (UC requirement only)</b> – Complete two years of the same foreign language at a high school level with a grade of "C" or better, OR earn a score of three or higher on the Foreign Languages Advanced	
Placement exam OR one of the following: <i>American Sign Language</i> 200, 201; <i>Spanish</i> 200, 201, 202, 210, 211.	
	HST
CSU Graduation Requirement in U.S. History, Constitution and American Ideals – Not part of IGETC. (If listed above,	
CSU Graduation Requirement in U.S. History, Constitution and American Ideals – Not part of IGETC. (If listed above, courses may be completed prior to transfer and also counted in IGETC.)	POI
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