Completion of Column 1 on the following pattern will satisfy Associate Degree General Education Requirements for Columbia College.

Completion of Column 2 will satisfy CSU GE Breadth Requirements for transfer to a CSU. The courses that satisfy both patterns are listed in the center column. Transfer students are encouraged to satisfy both patterns at the same time by careful selection of courses, in order to graduate with an Associate Degree as well as transfer to a CSU campus. CSU/UC transfer students should see pages 56 and 57 for an alternative method of completing transferable General Education Requirements. Where indicated, AP exam scores of 3, 4, or 5 may be used to satisfy specific GE breadth requirements. See page 64 for Columbia College’s policy on application of credit from Advanced Placement (AP) examinations.

Work with a counselor to determine which column and courses below will best serve your academic goals.

### COLUMN 1
**AA/AS Degree Pattern**

#### Area A: English Language Communication and Critical Thinking

Complete TWO COURSES with at least a C:
- one in A2
- one in A1 or A3

| A1. | Oral Communication | SPCM 1, SPCM 4, SPCM 9 |
| A2. | Written Communication | ENGL 1A (or AP Score of 3, 4, or 5) |
| A3. | Critical Thinking | ENGL 1B, ENGL 1C, HIST 5, PHILO 5, SPCM 2 |

#### Area B: Scientific Inquiry and Quantitative Reasoning

Complete TWO COURSES:
- one course in B1 or B2
- one course in B4 with at least a C, OR place into a MATH course numbered 0-99 via Columbia College mathematics assessment, in which case only one course is required from Section B.

| B1. | Physical Sciences | ASTRO 40, CHEM 2A, CHEM 2B, CHEM 4A, CHEM 4B, CHEM 5, CHEM 14, CHEM 16, CHEM 20, CHEM 30L, ESC 5L, ESC 10, ESC 22, ESC 23L, ESC 30, ESC 33L, ESC 42, ESC 50L, ESC 62, FMR 6, GEOG 15, PHYS 4A(L), PHYS 4B(L), PHYS 5A(L), PHYS 5B(L), PHYS 5C(L), PHYS 30L(L), (or AP Score of 3, 4, or 5) |
| B2. | Life Sciences | ANTHR 1, BIOL 2L, BIOL 4L, BIOL 6L, BIOL 10L, BIOL 17L, BIOL 24L, BIOL 60L, BIOL 65L, BIOL 150 (AA/AS degree only), (or AP Score of 3, 4, or 5) |
| B3. | Lab (Courses that contain a laboratory component) | BIOL 2L, BIOL 4L, BIOL 6L, BIOL 10L, BIOL 17L, BIOL 24L, BIOL 60L, BIOL 65L, CHEM 24, CHEM 28L, CHEM 4AL, CHEM 4BL, CHEM 5I, CHEM 14L, CHEM 16L, CHEM 20L, CHEM 30L, ESC 5L, ESC 22L, ESC 33L, ESC 50L, PHYS 4A(L), PHYS 4B(L), PHYS 5A(L), PHYS 5B(L), PHYS 5C(L), PHYS 30L(L), (or AP Score of 3, 4, or 5) |

### COLUMN 2
**AA-T/AS-T Degree & CSU Transfer Pattern**

Complete THREE COURSES (nine units minimum) with at least a C:
- one in A1
- one in A2
- one in A3

#### Area A: English Language Communication and Critical Thinking

#### Area B: Scientific Inquiry and Quantitative Reasoning

Complete a minimum of THREE COURSES (nine units minimum):
- one in B1*
- one in B2*
- one in B3*
- one in B4 with at least a C

* A B1 or B2 course followed by (L) will also satisfy the B3 requirement

### REFERENCES

1. ENGL 1B, HIST 5, or PHILO 5 may satisfy Area A3 or Area C2, but not both.
2. CHILD 1, HHP 2, PSYCH 20 or PSYCH 35 may be used to satisfy Area D or Area E, but not both.
3. ANTHR 1 may be used to satisfy either Area B2 or Area D1, but not both.
Area C: Arts and Humanities

C1: Arts (Art, Music, Theater):
   ART 11, ART 12, ART 13, ART 14
   DRAMA 10, DRAMA 20, DRAMA 42, DRAMA 43,
   MUSIC 12, MUSIC 10, MUSIC 11, MUSIC 12, or AP Score of 3, 4, or 5

C2: Humanities (Literature, Philosophy, Languages other than English:
   ENGL 1B, ENGL 11, ENGL 17, ENGL 18, ENGL 46, ENGL 47, ENGL 49, ENGL 50, ENGL 81,
   HIST 5,
   HUMAN 1, HUMAN 2, HUMAN 3, HUMAN 4,
   PHIL 1, PHIL 5, PHIL 25, PHIL 35,
   SIGN 40A, SIGN 40B, SIGN 40C,
   SPAN 1A, SPAN 1B, SPAN 2A, SPAN 2B, SPAN 8,
   or AP Score of 3, 4, or 5)

Area D: Social and Behavioral Sciences

Complete ONE COURSE from any discipline:
   one in Area D

REFERENCES (continued from previous page)

4 Satisfies Ethnic Studies Requirement
5 Credit may be earned for
   ANTHR 7 or SOCIO 7
   ANTHR 8 or SOCIO 8

Complete THREE COURSES
   (nine units minimum) from at least two disciplines:
   one course in D0-D9
   one course in D0-D9
   one course in D0-D9

Strongly recommended:
   Satisfy the CSU US History, Constitution, and American Ideals requirement for CSU graduation by completing
   POLSC 10 and HIST 16 OR
   HIST 17. See p. 57 for more information.

Area E: Lifelong Learning and Self-Development

Complete ONE COURSE:
   (three units minimum):
   one in E

Complete TWO UNITS of "activity" courses:
   at least one unit from HHP activity courses
   one additional unit of activity

Activities Requirement

See "Activities Requirement for Associate Degree" on page 59 for a list of courses that will satisfy the Activity requirement for AA or AS degree at Columbia College. Veterans who can present a DD Form 214 documenting one year of service are exempt from this requirement.

(Activities Requirement does not apply to this pathway.)