

## Cabrillo College 2018-2019 Requirements for the non-transferable Associate in Science Degree (A.S.)

<b>NAME:</b>	<b>Date</b>										
<b>Requirements for the Cabrillo College AS degree (minimum 2.0 GPA required):</b>											
<p>1. <b>60 units</b> Coursework from other colleges may be used to fill requirements but should be checked by a Cabrillo College counselor--12 units must be completed in residence at Cabrillo;</p> <p>2. <b>General Education</b> Complete at least 21 units of general education-- Areas A through E below, including one course in US History <u>or</u> one course in US Political Science; Area A-English Language must be completed with a "C" or better. Courses may be used to satisfy both a general education and major requirement-the units will be counted only once toward the degree;</p> <p>3. <b>Multicultural course</b> Complete one course with a multicultural emphasis from one of the GE areas below. The multicultural requirement can be double-counted in the GE area and also fulfill the requirement. Multicultural courses are marked with a #. Coursework from other colleges may be used to fulfill this requirement, however, use of courses from other schools must be checked by a Cabrillo counselor;</p> <p>4. <b>Math Competency Requirement</b> The mathematics requirements must be met by completion of Intermediate Algebra (Math 142 or 152 as of F'08) or equivalent or a higher-level mathematics course with a grade of "C" or better. For students beginning F'03 successful completion must be verified by an official college transcript or by an appropriate score on the Cabrillo mathematics assessment;</p> <p>5. <b>Major</b> A list of approved majors for the Cabrillo College AS degrees can be found in the Cabrillo catalog. Students must follow the course requirements for their major. It is advisable to work with a Cabrillo College counselor to make sure you are completing the courses required both in your major and in general education. For students entering Cabrillo College beginning F'08, the Liberal Arts and Sciences degree requires an 18 unit emphasis. Beginning F'14, this emphasis is limited to Interdisciplinary Studies. Note: Transfer AS degrees are also available in the following transfer majors: Astronomy, Biology, Chemistry, Computer Science, Engineering, General Science, Geology, Mathematics and Physics. Students should follow the major preparation recommended by the 4-year transfer school for these majors along with one of the Transfer GE patterns-IGETC or CSU GE/Breadth. These agreements can be found at <a href="http://www.assist.org">www.assist.org</a>.</p> <p><b>For students beginning F'10, all courses in the major or emphasis must be completed with a "C" or better.</b></p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">Degree Unit Breakdown</th> </tr> <tr> <td style="text-align: right;">General Education</td> <td style="text-align: right;">21</td> </tr> <tr> <td style="text-align: right;">Major</td> <td style="text-align: right;">18-39</td> </tr> <tr> <td style="text-align: right;"><u>Electives (1-199)</u></td> <td style="text-align: right;"><u>0-21</u></td> </tr> <tr> <td style="text-align: right;">Total for Degree</td> <td style="text-align: right;">60</td> </tr> </table> <p style="text-align: center;"><b>To file a petition for this degree--make an appointment with a counselor during the semester in which you are completing all of the requirements.</b></p>		Degree Unit Breakdown		General Education	21	Major	18-39	<u>Electives (1-199)</u>	<u>0-21</u>	Total for Degree	60
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Total for Degree	60										
<b>GENERAL EDUCATION</b> <span style="float: right;"><b>21 Units Required</b></span>											
<b>AREA A: English Language Communication and Critical Thinking</b> <span style="float: right;"><b>6 Units Required</b></span>											
<b>A1</b> <hr/> <b>A2</b> <hr/> <b>AREA A Total Units =</b> <hr/>	<b>Select 3 units from the following:</b> <b>A1—English Language (3 units):</b> English1A, 1AH, #1AMC, #1AMCH Note: ENGL 100 will meet requirement for students with catalog rights prior to F08 <b>Select 3 units from the following:</b> <b>A2—Communication and Critical Thinking (3 units):</b> Business 5, 9 (beg. F'13); Communication Studies 1, 1H, 2, 4, 10; Computer Science 1, 11; English 1B, 1BH, #1BMC, 2, #2MC, 2H, #2MCH; Mathematics (any minimum 3 unit course and excluding 200-500 level courses); Philosophy 12, 49, Psychology 2A										
<b>AREA B: Scientific Inquiry</b> <span style="float: right;"><b>3 Units Required</b></span>											
<b>B1</b> <hr/> <b>OR</b> <hr/> <b>B2</b> <hr/> <b>AREA B Total Units =</b> <hr/>	<b>Select one course (3 units min.) from Area B1 or B2:</b> <b>B1—Physical Universe:</b> Astronomy 3, 4, 7, 8A*; Chemistry 1A*, 1B*, 3, 3L* (2*), 5*, 10*, 12A, 12AL*, 12B, 12BL*, 30A*, 30B*, 32*; Engineering 3; Environmental Science 10, 10L*, 15, 15L*; Geography 1, 1L*, 3, 3L*(Meteo 1, 1L*); Geology 10*, 15, 20*, 25; Oceanography 10*; Physics 2A*, 2B*, 4A*, 4B*, 4C*, 4D, 10, 10L*, 11*, 12 <b>B2—Life Forms:</b> Anthropology 1, 1H, 1L*; Biology 4*, 5*, 6*, 9A*, 9B* (BIO 1ABC*), 11A*, 11B*, 11C*, 13A, 13AL*, 31; **Horticulture 1A*, 1B*; Psychology 4, 4L* (**Horticulture 1A & 1B do not qualify for GE credit for transfer to CSU). <b>Laboratory Sciences:</b> See courses marked with an asterisk (*) under B1 and B2 above. If completing a lab science, the 1-unit laboratory courses must be taken with corresponding lecture courses (for example: Anthropology 1/1H + 1L, Geography 1+ 1L*, Astronomy 3, 4, or 7 + 8A*, Physics 10 + 10L*, etc.) <b>Note: Laboratory courses are marked with an asterisk (*); a lab science is recommended.</b>										

AREA C: Arts and Humanities		3 Units Required
<b>C</b>	<p><b>Select 3 units:</b> American Sign Language 1, 2, 3; Art 2A, 4, 5, 7A, 8A, 24; Art Photography 3, 9A, #15, 25, #35, #35H, 45 (beg. F '16), #55; Art History 10, 11, 11H, 12, 13, 13H, 14, #16, #17, #18, #19, 20A, 20B, #52, 53; Dance #1; English 1B, 1BH, #1BMC, 12A, 12B, 12C, 12E, 12F, #24A, #24B, #27A, #27B, 30A, 30B, 34, #39, #40, #41A, #45, 46A, 46B, 48A, 49A, 49B; French 1, 2, 3, 10; German 1, 2; History #2A, #2B, 4A, 4AH, 4B, 4BH, #27A, #27B; Italian 1, 2, 3, 10; Japanese 1, 2; Music 1, 5, 6, 10, #11A, #11LA, #12, #13A, 17A, 33A, 36, 38, 40, 46, 49, 51A, 58, 77; Philosophy 4, 6, 7, 8, 9, 10, 10H, #14, #15, 16, #17, 18; Spanish 1, 2, 3, 4, 5A, 6A, 6B, 10A, 10B, 16, 17, 25, 26, #30B; Theatre Arts 7, #8, 9, 10A, 13A, 28, 29</p>	
<b>AREA C Total Units =</b>		

AREA D: Social Sciences		6 Units Required
<b>D</b>	<p><b>Select 3 units from the following:</b> History #14, #14H, #15, 17A, 17AH, 17B, 17BH, #21A, #21AH, #21B, #21BH, #29A, #29B; Political Science 1, 1H, 5</p>	
<b>D</b>	<p><b>Select 3 units from the following:</b> Anthropology #2, #2H, #3, #6, #7, #8, #17, #30; Bilingual Bicultural Studies #32; Communication Studies 7, #12; Early Childhood Education 31, 32, #52; Economics 1A, 1B; English #27A, #27B; Geography #2, #4, 5; Health Science 15; History #2A, #2B, 4A, 4AH, 4B, 4BH, #6, 9, 11, #14, #14H, #15, #16A, #16B, #16C, 17A, 17AH, 17B, 17BH, #19B, #19C, #21A, #21AH, #21B, #21BH, 24, #27A, #27B, #29A, #29B; Journalism 21; Political Science 1, 1H, 2, 3, 5; Psychology 1, 1H, 2B (2), 6, 8, 12, 26, 31, 33; Sociology 1, 1H, #2, #2H, #3, 5, #8, #9, 10, 11, 12 (47); Women's Studies 1, #2, #5, 11</p>	
<b>AREA D Total Units =</b>		

AREA E: Lifelong Learning and Self-Development		3 Units Required
<b>E</b>	<p><b>Select 3 units from the following:</b> Communication Studies 7, #12, #14; Counseling &amp; Guidance 1, 51 (beg. F'14), 52, 54; Early Childhood Education 31, 33; Health Science 10, 12, 15, 21, 22, 24; Nutrition 20, 22 (CAHM); Psychology 33, 35ABC, 39ABC; Sociology 5, 11; Women's Studies 1; DD214 (Military Credit)</p>	
<b>AREA E Total Units =</b>	<p>Note: beg. F'13 select ATH, DANCE and KIN Activity courses may also be used to meet Area E, when combined with other non-activity Area E units from the CG, NUTR (CAHM), or ECE departments.</p>	

***MC: Multicultural Studies Requirement***		3 Units Required-May be double counted
<b>MC</b>	<p>Select one course from any of the above areas that is marked with the # sign or ENGR 98A + ENGR 98B. This area may be double counted. A course from another college may be used to fulfill this requirement--check with a counselor.</p>	

Math Competency Requirement	
<b>Course:</b> <b>Where:</b> <b>When:</b>	<p>The mathematics requirement may be met by completion of Intermediate Algebra (Math 142 or 152) or equivalent or a higher-level mathematics course with a grade of "C" or better (as of F'04). For students beginning F'03 successful completion must be verified by an official college transcript or by an appropriate score on the Cabrillo mathematics assessment. Math 154 will meet this requirement for students with catalog rights prior to F'08.</p>

**Major \_\_\_\_\_ or Liberal Arts & Sciences Emphasis in Interdisciplinary Studies (18 units req'd)**

Courses Completed or in Progress	Units Completed	Courses Completed or in Progress	Units Completed
<b>Total</b>		<b>Total-18-39 units</b>	