

# LONG BEACH CITY COLLEGE

## GENERAL EDUCATION PLANS

### Academic Year 2006-2007

**All students must consult a counselor when following Plans A, B or C**

^ **ALL INFORMATION CONTAINED HEREIN IS SUBJECT TO CHANGE WITHOUT NOTICE**

**PLAN A** The General Education Requirements for the Associate Degree: Designed for students planning to obtain an Associate Degree. The general education requirement is only a component to the Associate Degree. Refer to "Degrees and Programs - Plan A" in the LBCC catalog for complete degree requirements.

**PLAN B** The CSU GE-Breadth Requirements: Designed for students transferring to the California State University (CSU). Courses on this pattern are lower division general education breadth requirements specific to the California State University and used to obtain a full or partial certification.

**PLAN C** The Intersegmental General Education Transfer Curriculum (IGETC) Requirements: Designed for students transferring to the University of California (UC) or the California State University (CSU). Courses on this pattern are lower division general education requirements unique to IGETC and established by the UC and CSU.

- ALTERNATIVE GENERAL EDUCATION PLANS:** Consult a counselor to determine the best general education pattern for you.
- CHANGES TO THE GENERAL EDUCATION PLANS (ABC Guide):** The ABC Guide is an evolving document that is reviewed and updated annually by the Associate Degree/General Education Committee (AD/GE) to accommodate curriculum changes and pertinent information. The ABC guide is available in the LBCC Catalog, Schedule of Classes, the LAC and PCC Student Success/Transfer Services Centers, and on the LBCC website <http://students.lbcc.edu>. Students are responsible for securing an updated copy of the ABC Guide at the beginning of the fall semester. ^Due to catalog printing deadlines, a change to the ABC guide may be required after publication of the catalog. If the ABC guide requires changes after catalog publication, the revised version of the ABC guide will be posted on the <http://students.lbcc.edu> website. See published date for latest revision.
- CURRICULUM GUIDES:** There are two types of curriculum guides: the LBCC Curriculum Guide and the Transfer Curriculum Guide. The LBCC Curriculum Guide contains information on specific fields of concentration and lists courses required for the Associate Degree or Certificate for that field. The Transfer Curriculum Guide contains lower division major preparation courses required at specific CSUs, UCs or privates. Courses listed on the Transfer Curriculum Guide are articulated courses that are offered at LBCC. The information on the Transfer Curriculum Guide derives from various college catalogs and articulation agreements posted on the [www.assist.org](http://www.assist.org) website. To view the LBCC Curriculum Guides and/or Transfer Curriculum Guides log on to the LBCC website <http://students.lbcc.edu>. To view the most current articulation agreements, log on to [www.assist.org](http://www.assist.org). The ASSIST database is the official repository of articulation and transfer for the State of California.
- CERTIFICATION:** The process whereby Long Beach City College approves lower division general education coursework for CSU/UC transfer. Units earned and credited to the CSU and/or IGETC certification will only be certified by LBCC for courses taken from approved certification lists. The 50% Rule requires that 50% of the courses used for Plan B must be completed at LBCC; Plan C requires that 50% of the courses must be completed at a California Community College. (For additional information on residency requirements for Plans A, B or C see RESIDENCY section on following page). See a counselor for transfer and career preparation.

#### ASSOCIATE DEGREES (AA/AS) GENERAL INFORMATION

- Recommended Prior to Enrollment:**  
Take LBCC Assessment Test. Submit high school Advanced Placement (AP) test scores and school/college transcripts to Admissions and Records.
- Request for Graduation:**  
Must be submitted to the Records Office no later than the seventh week of the last semester of the program.
- Dual Majors:** See Counselor.
- ADDITIONAL ASSOCIATE DEGREES:**  
Each additional Associate Degree requires:
  - Twenty additional units at LBCC AFTER receiving the last degree AND
  - Completion of all degree requirements in the new area of concentration for the year after work is started on the 2nd degree.

#### CSU/ UC General Information for Application and Priority Filing & Deadlines

**UC Fall Semester or Quarter (November 1- November 30)**

**CSU Fall Semester or Quarter (October 1-November 30)**

**Note:** Terms/Semesters of acceptance may vary among schools. Please consult a counselor to determine whether your school and major are accepting applications for specific terms/semesters.

**Private University Transfer:** Most private universities have specific lower division and general education requirements. It is **HIGHLY RECOMMENDED** that students consult the catalog of the college/university to which they plan to transfer. A counselor may assist students develop a plan consistent with their educational goals. Students are advised to plan early so that they will be well-prepared at the time of transfer.

# LONG BEACH CITY COLLEGE GENERAL EDUCATION PLANS

	- PLAN A -	- PLAN B -	- PLAN C -
	<p style="text-align: center;"><b>Associate Degree</b> General Education requirements for graduation from Long Beach City College. A <u>minimum</u> of 18 units is required in Plan A.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px; text-align: center;"> <p>Unless otherwise indicated, a G.E. course may not be double counted for credit in more than one area.</p> </div>	<p style="text-align: center;"><b>CSU General Education-Breadth</b> for any of the California State Universities. Certification of the completion of the General Education requirements will be done at the time of transfer only. To be certified by LBCC at least 50% of the courses must be taken at LBCC.</p> <p style="text-align: center;"><u>Notes:</u>  <b>1. A single course may not meet more than one general education requirement.</b>  <b>2. To apply courses from other schools to this plan, student must see a counselor.</b></p>	<p style="text-align: center;"><b>University of California and California State University Intersegmental General Education Transfer Curriculum (IGETC)</b> enables a student to fulfill the lower division general education requirements for either the CSU or UC institutions. A "C" grade minimum is required for each course.</p>
ENGLISH COMPOSITION	<p><b>One Class Required (3 Units Minimum)</b>  English: 1, 1H, 105 or ESL: 34, 34X</p>	<p><b>Area A2</b>  <b>One Class Required</b>  English: 1, 1H</p>	<p><b>Area 1A</b>  <b>One Class Required for UC &amp; CSU</b>  English: 1*, 1H*</p>
COMMUNICATION AND ANALYTICAL THINKING	<p><b>One Class Required (3 Units Minimum)</b>  Computer &amp; Business Information Systems: 8B, 11, 14  Electricity: 225  English: 3, 3H or Reading: 82, 83, 84  Library: 3  Mathematics: 27, 28, 37, 37H, 40, 45, 47, 50, 60, 64, 70, 80, 85, 110, 110B, 112, 120, 130, 130B  Philosophy: 11, 12  Speech: 10, 20, 25, 30, 60  Statistics: 1, 1H</p>	<p><b>Area A3</b>  <b>One Class Required</b>  English: 3, 3H  Philosophy: 11, 12  Speech: 60</p> <p style="text-align: center;">AND</p> <p><b>Area A1</b>  <b>One Class Required</b>  Speech: 10, 20, 30, 60</p>	<p><b>FOR ADMISSION:</b>  Students transferring with 60 or more units will be expected to have completed with a "C" grade or better, 30 units of General Education, including all of areas A1, A2, A3, B4.</p>
MATHEMATICS	<p><b>No Class Requirement.</b> See AA/AS graduation proficiency requirements for math requirement.</p>	<p><b>Area B4</b>  <b>One Class Required (3 Units Minimum)</b>  Mathematics: 27, 28, 37, 37H, 40, 45, 47, 50, 60, 70, 80, 84  Statistics: 1, 1H</p>	<p><b>Area 2</b>  <b>One Class Required (3 Units Minimum)</b>  Mathematics: 37*, 37H*, 45*, 47*, 50, 60*, 70, 80, 84*  Statistics: 1*, 1H*</p>
NATURAL SCIENCES	<p><b>One Class Required (3 Units Minimum)</b>  <b>Physical Sciences:</b>  Astronomy: 1, 1L  Chemistry: 1A, 1B, 2, 3A, 3B, 12A, 12B  Environmental Science: 1  Geology: 1, 1H, 2, 2F, 2L, 3, 3H, 4, 5, 7, 16, 17, 18  Physical Geography: 1  Physics: 2A, 2B, 3A, 3B, 3C, 10  <b>Biological Sciences:</b>  Anatomy: 1, 41  Biology: 1A, 1B, 2, 5, 11, 15, 18, 20, 20H, 22, 25, 28, 30, 31, 37, 41/41L, 41H/41L, 60, 60L, 61, 62  Physiology: 1</p>	<p><b>Area B1, 2, and 3</b>  <b>Two Classes Required (6 Units Minimum)</b></p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p><i>NOTE: ONE CLASS IN THIS SECTION MUST BE TAKEN WITH A LABORATORY. "♦" DENOTES LABORATORY CLASSES (B3)</i></p> </div> <p><b>One Class Required From Area B1: <u>Physical Sci:</u></b>  Astronomy: 1, 1L♦  Chemistry: 1A♦, 1B♦, 2♦, 3A♦, 3B♦  Environmental Science: 1  Geology: 1♦, 1H♦, 2, 2F, 2L♦, 3, 3H♦, 4♦, 5, 7AD, 18  Physical Geography: 1  Physics: 2A♦, 2B♦, 3A♦, 3B♦, 3C♦, 10♦</p> <p style="text-align: center;">AND</p> <p><b>One Class Required From Area B2: <u>Biological Sci:</u></b>  Anatomy: 1♦, 41♦  Biology: 1A♦, 1B♦, 2♦, 5♦, 11, 20♦, 20H♦, 22, 25, 30♦, 41/41L♦, 41H/41L♦, 60, 60L♦, 61  Physiology: 1♦</p>	<p><b>Area 5 Two Classes Required (7 Units Minimum)</b></p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p><i>NOTE: ONE CLASS IN THIS SECTION MUST BE TAKEN WITH A LABORATORY. "♦" DENOTES LABORATORY CLASSES.</i></p> </div> <p><b>One (3 Units Minimum) Class Required: <u>Physical Sci:</u></b>  Astronomy: 1, 1L♦  Chemistry: 1A♦, 1B♦, 2♦, 3A♦  Geology: 1♦*, 1H♦*, 2*, 2L♦*, 3, 3H*, 5, 18  Physical Geography: 1  Physics: 2A♦*, 2B♦*, 3A♦*, 3B♦*, 3C♦*, 10♦*</p> <p style="text-align: center;">AND</p> <p><b>One(3Units Minimum)Class Required:<u>Biological Sci:</u></b>  Anatomy: 1♦*, 41♦*  Biology: 1A♦, 1B♦, 2♦, 5♦*, 20♦*, 20H♦*, 30♦*, 41/41L♦*, 41H/41L♦*, 60♦*, 60L♦*, 61*, 62*  Physiology: 1♦*</p>
AMERICAN HISTORY	<p><b>One Class Required (3 Units Minimum)</b>  History: (8A+8B), (8AH+8BH), 10, 11, 25, 27A, 27B  <b>(Not required for the AS Degree)</b></p>	<p><b>(For CSU Graduation Only)</b>  <b>3 Units Minimum Required</b>  History: (8A+8B), (8AH+8BH), 10, 11</p>	<p><b>Area 7 (For CSU Graduation Only)</b>  <b>3 Units Minimum Required</b>  History: (8A+8B), (8AH+8BH), 10, 11</p>
POLITICAL SCIENCE	<p><b>One Class Required (3 Units Minimum)</b>  Political Science: 1, 1H, 3  <b>(Not Required for AS Degree)</b></p>	<p><b>(For CSU Graduation Only)</b>  <b>One Class Required (3 Units Minimum)</b>  Political Science: 1, 1H</p>	<p><b>Area 7 (For CSU Graduation Only)</b>  <b>One Class (3 Units Minimum) Required</b>  Political Science: 1, 1H</p>
PHYSICAL EDUCATION ACTIVITY	<p><b>3 Units Minimum</b>  <b>EITHER: Two</b> P.E. activity classes (a minimum of 1 semester unit) <b>and</b> one of the following:  Health Education: 2 <b>or</b>  Biology: 60 <b>and</b> 61 <b>and</b> Psych: 1 <b>or</b>  Anatomy: 41 <b>and</b> DMI: 60 <b>and</b> Psych: 1</p> <p><b>OR:</b> Health Education: 3, 4, 5 <b>or</b> Food and Nutrition: 20  <i>(No P.E. courses required if HLED 3,4,or5 or F_N 20 is taken)</i></p> <p><b>(Note: Meets Health Education requirement listed below)</b></p>	<p><b>One Unit</b> required if Health Education 2 option is chosen in Health Education requirement below.</p>	<p><b>No specific Physical Education requirement.</b></p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>IGETC requirements must be completed and certified prior to transfer. There are no exceptions provided by the CSU and UC for the IGETC. To initiate and complete the IGETC certification process students must meet with a counselor.</p> </div>

<p>HUMANITIES AND ARTS</p>	<p><b>One Class Required (3 Units Minimum)</b>  <b>Art:</b> 1, 1H, 2, 2H, 3, 3H, 4, 4H, 5, 5H, 6, 7, 8, 9, 10, 11, 11H, 15, 23, 24, 26AD, 30, 31, 34AD, 35AD, 50, 51AD, 60, 70AD, 71AD, 80  <b>Chinese:</b> 1, 1A, 1B, 2  <b>Creative Arts:</b> 41  <b>Dance:</b> 1  <b>English:</b> 2, 26, 32, 33, 35, 36, 37, 38, 39, 41, 42, 43A, 43B, 44, 44H, 45, 45H, 46, 47, 48, 48H, 79  <b>Film:</b> 1  <b>French:</b> 1, 1A, 1B, 2, 2A, 2B, 3, 4, 8AD, 25A, 25B, 25C, 25D  <b>German:</b> 1, 1A, 1B, 2, 2A, 2B, 3, 3H, 4, 4H, 8AD, 25A, 25B, 25C, 25D  <b>Humanities:</b> 1°, 1H°, 3°, 7°  <b>Interior Design:</b> 80, 90  <b>Italian:</b> 1, 1A, 1B  <b>Japanese:</b> 1, 1A, 1B, 2  <b>Music:</b> 6, 30A, 30B, 31, 33B, 35, 40, 40H  <b>Philosophy:</b> 3°, 6, 6H, 7, 7H, 8, 9, 14  <b>R/TV:</b> 1  <b>Spanish:</b> 1, 1A, 1B, 2, 2A, 2B, 3, 3H, 4, 8AD, 9, 10, 25A, 25B, 25C, 25D  <b>Speech:</b> 50  <b>Theater Arts:</b> 1, 25, 30  <b>Vietnamese:</b> 1, 1A, 1B</p>	<p><b>Area C</b>  <b>Three Classes Required (9 Units Minimum)</b>  <i>NOTE: ONE CLASS IN AREA C1 AND ONE IN C2, WITH A THIRD COURSE FROM EITHER AREA.</i>  <b>Area C1:</b>  <b>Art:</b> 1, 1H, 2, 2H, 3, 3H, 4, 4H, 5, 5H, 6, 7, 9, 10, 11, 11H, 30, 31, 80  <b>Creative Arts:</b> 41  <b>Dance:</b> 1  <b>Film:</b> 1  <b>Interior Design:</b> 80, 90  <b>Music:</b> 6, 30A, 30B, 31, 33B, 35, 40, 40H  <b>R/TV:</b> 1  <b>Speech:</b> 50  <b>Theatre Arts:</b> 1, 25, 30  <b>Area C2:</b>  <b>Chinese:</b> 1, (1A+1B), 2  <b>English:</b> 2, 26, 32, 33, 35, 36, 37, 38, 39, 41, 42, 43A, 43B, 44, 44H, 45, 45H, 46, 47, 48, 48H, 79  <b>French:</b> 1, (1A+1B), 2, (2A+2B), 3, 4, 25A, 25B, 25C, 25D  <b>German:</b> 1, (1A+1B), 2, (2A+2B), 3, 3H, 4, 4H, 25A, 25B, 25C, 25D  <b>History:</b> 1A, 1AH, 1B, 1BH, 2A, 2B, 2C, 2CH, 5A, 5B, 6, 8A, 8AH, 8B, 8BH, 9A, 9B, 9C, 10°, 11°, 18, 25, 27A, 27B  <b>Social Science:</b> 1°, 1H°, 7°  <b>Humanities:</b> 1°, 1H°, 3°, 7°  <b>Italian:</b> 1, (1A+1B)  <b>Japanese:</b> 1, (1A+1B), 2  <b>Philosophy:</b> 3°, 6, 6H, 7, 7H, 8, 9, 14  <b>Spanish:</b> 1, (1A+1B), 2, (2A+2B), 3, 3H, 4, 9, 10, 25A, 25B, 25C, 25D  <b>Vietnamese:</b> 1, (1A+1B)</p>	<p><b>Area 3</b>  <b>Three Classes Required (9 Units Minimum)</b>  <i>NOTE: AT LEAST ONE CLASS MUST BE TAKEN FROM THE ARTS AND ONE FROM THE HUMANITIES PLUS ONE FROM EITHER.</i>  <b>Arts (One Class Minimum Required)</b>  <b>Art:</b> 1*, 1H*, 2*, 2H*, 3*, 3H*, 4*, 4H*, 5*, 5H*, 10, 11*, 11H*  <b>Creative Arts:</b> 41  <b>Dance:</b> 1  <b>Film:</b> 1  <b>Music:</b> 30A, 30B, 33B, 35, 40*, 40H*  <b>Theatre Arts:</b> 25, 30  <b>Humanities (One Class Minimum Required)</b>  <b>English:</b> 32, 33, 35, 36, 37, 38, 39, 41, 42, 43A, 43B, 44*, 44H*, 45*, 45H*, 46, 47, 48*, 48H*, 79  <b>French:</b> 3, 4, 25A, 25B, 25C, 25D  <b>German:</b> 3*, 3H*, 4*, 4H*, 25A, 25B, 25C, 25D  <b>History:</b> 1A*, 1AH*, 1B*, 1BH*, 2A, 2B, 2C*, 2CH*, 5A, 5B, 6, 8A*, 8AH*, 8B*, 8BH*, 9A, 9B, 9C, 10*, 11*, 18, 25, 27A, 27B  <b>Humanities:</b> 1*, 1H*, 3*, 7*  <b>Philosophy:</b> 3*, 6*, 6H*, 7, 7H, 8, 9, 14*  <b>Social Sciences:</b> 1, 1H*, 7*  <b>Spanish:</b> 3*, 3H*, 4*, 9*, 10*, 25A, 25B, 25C, 25D</p>
<p>PROFICIENCIES</p>	<p>See Reverse</p>	<p>None Required</p>	<p>Area 6 - Foreign Language Proficiency - See Reverse</p>
<p>SOCIAL SCIENCES</p>	<p><b>One Class Required (3 Units Minimum)</b>  <b>Anthropology:</b> 1, 1H, 2, 2H, 3  <b>Child Development:</b> 47  <b>Economics:</b> 1A, 1AH, 1B, 4, 5  <b>Fashion Design:</b> 32  <b>Geography:</b> 2, 5, 40, 48  <b>Health Education:</b> 10  <b>History:</b> 1A, 1AH, 1B, 1BH, 2A, 2B, 2C, 2CH, 5A, 5B, 6, 9A, 9B, 9C, 18, 25, 27A, 27B, 48          (History 8A, 8B, 10, 11 may be taken for the A.S. Deg.)  <b>Interdisciplinary Studies:</b> 10  <b>Political Science:</b> 2, 4, 9, 10, 11          (PolSc 1, 1H, 3 may be taken for the A.S. Deg.)  <b>Psychology:</b> 1, 1H, 2, 4, 10, 11, 14, 33  <b>Public Administration:</b> 1  <b>Social Science:</b> 1°, 1H°, 7°  <b>Sociology:</b> 1, 1H, 2, 11, 12, 13, 40</p>	<p><b>Area D</b>  <b>Three Classes Required (9 Units Minimum)</b>  <i>NOTE: Courses must be taken in at least two different disciplines.</i>  D1 <b>Anthropology:</b> 1, 1H, 2, 2H, 3, 10  D2 <b>Economics:</b> 1A, 1AH, 1B, 4  D3 <b>History:</b> 27A, 27B; <b>Sociology:</b> 13  D4 <b>History:</b> 25  D5 <b>Geography:</b> 2, 40  D6 <b>History:</b> 1A, 1AH, 1B, 1BH, 2A, 2B, 2C, 2CH, 5A, 5B, 6, 8A, 8AH, 8B, 8BH, 9A, 9B, 9C, 18  D7 <b>Humanities:</b> 1°, 1H°, 3°, 7°; <b>Philosophy:</b> 3;  <b>Social Science:</b> 1°, 1H°, 7°; <b>Speech:</b> 25  D8 <b>Political Science:</b> 1°, 1H°, 2, 3, 4, 9, 10, 11  <b>Public Administration:</b> 1  D9 <b>Psychology:</b> 1, 1H, 11, 14, 33  D0 <b>Sociology:</b> 1, 1H, 2, 11, 13</p>	<p><b>Area 4</b>  <b>Three Courses Required (9 Units Minimum)</b>  <i>NOTE: Courses must be taken in at least two different disciplines.</i>  4A <b>Anthropology:</b> 1, 1H, 2*, 2H*, 3, 10  4B <b>Economics:</b> 1A*, 1AH*, 1B, 4  4E <b>Geography:</b> 2, 40  4G <b>Humanities:</b> 1*, 1H*, 3*, 7*; <b>Philosophy:</b> 3*;  <b>Social Science:</b> 1*, 1H*, 7*  <b>Speech:</b> 25  4H <b>Political Science:</b> 1*, 1H* 2, 3, 4, 9, 10, 11  4I <b>Psychology:</b> 1*, 1H*, 11, 14  4J <b>Sociology:</b> 1*, 1H*, 2, 11, 13</p>
<p>(Plan A) HEALTH EDUCATION</p> <p>(Plan B) LIFELONG UNDERSTANDING &amp; SELF-DEVELOPMENT</p> <p>(Plan C) No specific requirement</p>	<p><b>3 Units Minimum</b>  <b>EITHER:</b> <b>Health Education:</b> 3, 4, 5 or <b>Food and Nutrition 20</b> (No P.E. courses required if HLED 3, 4, 5 or F_N 20 is taken)  <b>OR:</b> <b>Two</b> P.E. activity classes (a minimum of 1 semester unit) <b>and</b> one of the following:  <b>Health Education: 2 or</b>  <b>Biology: 60 and 61 and Psych 1 or</b>  <b>Anatomy: 41 and DMI: 60 and Psych: 1</b>          (Note: Meets Physical Education requirement listed above)</p>	<p><b>Area E-Lifelong Understanding &amp; Self-Development</b>  <b>Three Units Required</b>          Select one course from: CDECE 47, COUNS 7, F_N 20, HLED 3, 4, 5, 10, PSYCH 4, 10 <b>OR</b> Select one course from: HLED 2, PEPP 41 <b>AND</b> 1 unit of P.E. Activity</p>	<p><b>No Specific Health Education or Lifelong Understanding &amp; Self-Development Requirement</b></p>

## Legend

◆ = Denotes laboratory classes.

+ = A (+) between courses indicates both courses must be taken.

\* = Indicates course limitations may exist. (For an explanation of limitations, please refer to the UCTCA, which is available on the ASSIST website at (www.assist.org) or consult a counselor.

■ = Acceptable for use in this category only if not used in fulfillment of the United States History, Constitution, and American Ideals requirement.

⊙ = Published/Revised Date of Gen.Ed.Guide

° = Cross-listed courses. A cross-listed course is interdisciplinary and is the "same as" another course. A cross-listed course CANNOT be used in more than one discipline NOR can it be used to certify more than one area on Plans B or C:

**HUMAN 1 = SOCS 1:** Comparative World Cultures

**HUMAN 1H = SOCS 1H:** Honors Comparative World Cultures

**HUMAN 3 = PHIL 3:** Intro to Issues/Phil, Psych & Religion

**HUMAN 7 = SOCS 7:** American Pluralism and Identity

