## LONG BEACH CITY COLLEGE GENERAL EDUCATION PLANS EFFECTIVE FALL 2003 THRU SUMMER 2004

<u>PLAN A</u> 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 information.

<u>PLAN B</u> 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.

<u>PLAN C</u> 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 were established by the UC and CSU.

All students <u>must</u> consult a counselor when following Plans A, B or C (</) ALL INFORMATION CONTAINED HEREIN IS SUBJECT TO CHANGE WITHOUT NOTICE (</)

☐ 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 to accommodate curriculum changes and pertinent information. The guide is available in the LBCC Catalog, Schedule of Classes, the LAC and PCC Student Success/Transfer Services Centers, and at 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.							
major preparation courses required at specific CSUs or UG Transfer Curriculum Guide derives from various college of LBCC website http://students.lbcc.edu. To view the modern and transfer for the State of California.  CERTIFICATION: The process whereby Long Beach City and/or IGETC certification will only be certified by LBCC.	ourses required for the Associate Degree or Certificate for the Cs. Courses listed on the Transfer Curriculum Guide are arrectatalogs and articulation agreements. To view the LBCC Const current articulation agreements, log on to www.assist.org  by College approves lower division general education courses C for courses taken from approved certification lists. The 50	Curriculum Guide. The LBCC Curriculum Guide contains nat field. The Transfer Curriculum Guide contains lower division ticulated courses that are offered at LBCC. The information on the urriculum Guides and/or Transfer Curriculum Guides log on to the g. The ASSIST database is the official repository of articulation work for CSU/UC transfer. Units earned and credited to the CSU 0% Rule requires that 50% of the courses used for Plan B must be (For additional information on residency requirements for Plans B					
AA/AS DEGREE  □ Recommended Prior to Enrollment:  Take LBCC Assessment Test. SAT and/or ACT scores, if available, should be on file in Admissions/Records Office, along with high school/college transcripts.  □ REQUEST FOR GRADUATION: Must be submitted to the Records Office no later than the seventh week of the last semester of the program. Look for posted deadline for graduation.  □ 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 effect for the year after work is started on the 2nd degree	PRIVATE UNIVERSITY TRANSFER: Most private university ments listed in their current catalog. It is HIGHLY RECOND sity to which they plan to transfer, a counselor, and the State of the Stat	FOR TRANSFER  APPLICATION DEADLINES for Priority Consideration:  ☐ For Fall Semester or Quarter:  ✓NOVEMBER 1-30  ☐ For Winter Quarter:  ✓JULY 1-30  ☐ For Spring Quarter:  ✓OCTOBER 1-31					

LONG BEACH CITY COLLEGE GENERAL EDUCATION PLANS				
	- PLAN A - Associate Degree General Education requirements for graduation from Long Beach City College. A minimum of 18 units is required in Plan A.  Unless otherwise indicated, a G.E. course may not be double counted for credit in more than one area.	- PLAN B - CSU General Education Breadth 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. (To apply courses from other schools to this plan, student must see a counselor.)	- PLAN C - University of California and California State University Intersegmental General Education Transfer Curriculum (IGETC) 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.	
ENGLISH COMPOSITION	One Class Required ( 3 Units Minimum) English 1, 1H, 105, ESL 34, 34X	Area A2 One Class Required English 1, 1H  FOR ADMISSION: Students transferring with	Area 1A One Class Required for UC & CSU English 1*, 1H*	
COMMUNICATION AND ANALYTICAL THINKING	One Class Required (3 Units Minimum) Speech 10, 20, 25, 30, 60 Electronics 225 English 3, 3H or Reading 82, 83, 84 Library 3 Philosophy 11, 12 Statistics 1, 1H Mathematics 28, 36, 37, 37H, 40, 45, 47, 50, 60, 64, 70, 80, 85, 110, 112, 120, 130	Area A3 One Class Required English 3, 3H Philosophy 11, 12 Speech 60 AND Area A1 One Class Required Speech 10, 20, 30, 60  Speech 10, 20, 30, 60  Area A3 Seech and a second pleted with a "C" grade or better, 30 units of General Education, including all of areas A1, A2, A3, B4.	Area 1B One Class Required for UC & CSU• English 3*, 3H* •The combination of two courses identified on the 1991-92 edition will fulfill the requirement - if one has been taken before Summer, 1993  Area 1C One Class Required (CSU ONLY) Speech 10, 30, 60	
MATHEMATICS	No Class Requirement. See AA/AS graduation proficiency requirements for math requirement.	Area B4 One Class Required (3 Units Minimum) Mathematics 28, 36, 37, 37H, 40, 45, 47, 50, 60, 70, 80, 84 Statistics 1, 1H	Area 2 One Class Required (3 Units Minimum) Mathematics 36, 37*, 37H*, 45*, 47*, 50, 60*, 70, 80, 84* Statistics 1*, 1H*	
NATURAL SCIENCES	One Class Required (3 Units Minimum) Physical Sciences: 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 Biological Sciences: Anatomy 1, 1H, 41 Biology 1A, 1B, 2, 5, 11, 15, 18, 20, 22, 25, 28, 30, 31, 37, 41 or 41H/41L, 60, 60L, 61, 62 Physiology 1	Area B1, 2, and 3 Two Classes Required (6 Units Minimum)  NOTE: ONE CLASS IN THIS SECTION MUST BE TAKEN WITH A LABORATORY. "\" DENOTES LABORATORY CLASSES (B3)  One Class Required From Area B1: Physical Sci: Astronomy 1, 1L\(\phi\) Chemistry 1A\(\phi\), 1B\(\phi\), 2\(\phi\), 3A\(\phi\), 3B\(\phi\) Environmental Science 1 Geology 1\(\phi\), 1H\(\phi\), 2, 2F, 2L\(\phi\), 3, 3H\(\phi\), 4\(\phi\), 5, 7AD, 18 Physical Geography 1 Physics 2A\(\phi\), 2B\(\phi\), 3A\(\phi\), 3B\(\phi\), 3C\(\phi\), 10\(\phi\)  AND One Class Required From Area B2: Biological Sci: Anatomy 1\(\phi\), 1H\(\phi\), 41\(\phi\) Biology 1A\(\phi\), 1B\(\phi\), 2\(\phi\), 5\(\phi\), 11, 15, 20\(\phi\), 20H\(\phi\), 22, 25, 30\(\phi\), 41/41L\(\phi\), 41H/41L\(\phi\), 60, 60L\(\phi\), 61 Physiology 1\(\phi\)	Area 5 Two Classes Required (7 Units Minimum)  NOTE: ONE CLASS IN THIS SECTION MUST BE TAKEN WITH A LABORATORY: "\*" DENOTES LABORATORY CLASSES.  One (3 Units Minimum) Class Required: Physical Sci: 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\**  One (3 Units Minimum) Class Required: Biological Sci: Anatomy 1\**, 1H\**, 41\** Biology 1A\*, 1B\**, 2\**, 5\**, 20\**, 20H\**, 30\**, 41/41L\**, 41H/41L\**, 60\**, 60L\**, 61\**, 62\** Physiology 1\**	
AMERICAN HISTORY	One Class Required (3 Units Minimum) History 8A+8B or 8AH+8BH or 10, 11, 25, 27A, 27B (Not required for the AS Degree)	(For CSU Graduation Only) 3 Units Minimum Required History 8A+8B or 8AH+8BH, 10, 11	Area 7 (For CSU Graduation Only) 3 Units Minimum Required History 8A+8B or 8AH+8BH, 10, 11	
POLITICAL	One Class Required (3 Units Minimum) Political Science 1,1H, 3 (Not Required for AS Degree)	(For CSU Graduation Only) One Class Required (3 Units Minimum) Political Science 1, 1H	Area 7 (For CSU Graduation Only) One Class (3 Units Minimum) Required Political Science 1, 1H	
PHYSICAL EDUCATION ACTIVITY	3 Units Minimum EITHER: Two P.E. activity classes (to equal 1 unit of semester credit) and one of the following:  Health Education 2 or  F & N 20 or  Biblosy 60 and 61 and Psychology 1 or  A latomy 41 and Rad Tech 60 and Psych 1 or  OR: Health Education 3 or 4  (No P.E. courses required if Health Ed. 3,4 is taken) (Note: Meets Health Education requirement listed below)	One Unit required if Health Education 2 option is chosen in Health Education requirement below.	No specific Physical Education requirement.  All 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.	

	1	Area C	Area 3
HUMANITIES AND ARTS	One Class Required (3 Units Minimum)  Art 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, 60AD, 70AD, 71AD, 80  Creative Arts 41  Dance 1  English 2, 26, 32, 33, 35, 36, 37, 38, 39, 41, 42, 43A, 43B, 44, 44H, 45, 45H, 46, 47, 48, 48H, 72AD, 79  Film 1  Chinese 1 (1A, 1B), 2  French 1(1A, 1B), 2 (2A, 2B), 3, 4, 8AD, 25A-D  German 1 (1A, 1B), 2  Spanish 1(1A,	Three Classes Required (9 Units Minimum)  **Note:* One Class In Area C1 and One In C2, WITH A THIRD COURSE FROM EITHER AREA.*  **Area C1:* Art 1, 1H, 2, 2H, 3, 3H, 4, 4H, 5, 5H, 6, 7, 9, 10, 11, 11H, 30, 31, 80 Creative Arts 41  Dance 1  Film 1  Interior Design 80, 90  Music 6, 30A, 30B, 31, 33A-D, 35, 40, 40H  R/TV 1  Speech 50  Theatre Arts 1, 25  **Area C2:* English 2, 26, 32, 33, 35, 36, 37, 38, 39, 41, 42, 43A, 43B, 44, 44H, 45, 45H, 46, 47, 48, 48H, 79  Chinese 1, (1A+1B), 2  Italian 1, (1A+1B), 2  Italian 1, (1A+1B), 2, (2A+2B), 3, 4  German 1, (1A+1B), 2, (2A+2B), 3, 3H, 4, 4H  Spanish 1, (1A+1B), 2, (2A+2B), 3, 3H, 4, 4H  Spanish 1, (1A+1B), 2, (2A+2B), 3, 4, 9, 10  Humanities 1°, 3°, 7°  Philosophy 3°, 6, 6H, 7, 7H, 8, 9, 14	Three Classes Required (9 Units Minimum)  NOTE: AT LEAST ONE CLASS MUST BE TAKEN FROM THE ARTS AND ONE FROM THE HUMANITIES PLUS ONE FROM EITHER.  Arts (One Class Minimum Required) Art 1*, 1H*, 2*, 2H*, 3*, 3H*, 4*, 4H*, 5*, 5H*, 10, 11*, 11H* Creative Arts 41 Dance 1 Film 1 Music 30A, 30B, 33A-D, 35, 40*, 40H* Theater Arts 25 Humanities (One Class Minimum Required) English 32, 33, 35, 36, 37, 38, 39, 41, 42, 43A, 43B, 44*, 44H*, 45*, 45H*, 46, 47, 48*, 48H*, 79 French 3, 4, 25A-D German 3*, 3H*, 4*, 4H*, 25A-D Spanish 3*, 4*, 9*,10*, 25A-D History 1A*, 1AH*, 1B*, 1BH*, 2A, 2B, 2C*, 2CH*, 5A,5E 6, 8A*, 8AH*, 8B*, 8BH*, 9A, 9B, 9C, 10*, 11* 18, 25, 27A, 27B Humanities 1*,1H**, 3*, 7* Philosophy 3**, 6*, 6H*, 7, 7H, 8, 9, 14* Social Sciences 1H**, 7*
PROFICIENCIES	See Reverse	None Required	Area 6 - Foreign Language Proficiency - See Reverse
SOCIAL SCIENCES	One Class Required (3 Units Minimum) Anthropology 1, 2, 2H, 3 Child Development 47 Economics 1A, 1B, 4, 5 Fashion Design 32 Geography 2, 5, 40, 48 Health Education 10 History 1A, 1B, 2A, 2B, 2C, 5A, 5B, 6, 9A, 9B, 9C, 18, 25, 27A, 27B, 48 (History 8A, 8B, 10, 11 may be taken for the A.S. Degree) Interdisciplinary Studies 10 Political Science 2, 4, 9, 10 (PolSc 1,1H, 3 may be taken for the A.S. Degree) Psychology 1, 1H, 2, 4, 10, 11, 14, 33 Public Administration 1 Social Science 1°, 1H°, 7° Sociology 1, 1H, 2, 11, 12, 13, 40	Area D Three Classes Required (9 Units Minimum)  NOTE: Courses must be taken in at least two different disciplines.  D1 Anthropology 1, 2, 2H, 3, 10 D2 Economics 1A, 1AH, 1B, 4 D3 History 2A, 2B, 2C, 2CH, 9A, 9B, 9C, 27A, 27B Social Science 1° D4 History 25 D5 Geography 2, 40 D6 History 1A, 1AH, 1B, 1BH, 5A, 5B, 6, 8A, 8AH, 8B, 8BH, 18 D7 Humanities 7°; Social Science 7°; Speech 25 D8 Political Science 2, 3, 4, 9, 10 Public Administration 1 D9 Psychology 1, 1H, 11, 14, 33 D0 Sociology 1, 1H, 11, 13	Area 4 Three Courses Required (9 Units Minimum)  NOTE: Courses must be taken in at least two different disciplines.  4A Anthropology 1, 2*, 2H*, 3, 10  4B Economics 1A*, 1AH*, 1B, 4  4E Geography 2, 40  4G Humanities 1H*°, 3°, 7°; Philosophy 3°; Social Science 1*°, 1H*°, 7°; Speech 25  4H Political Science 1*, 1H* 2, 3, 4, 9, 10  4I Psychology 1*, 1H*, 11, 14  4J Sociology 1*, 1H*, 2, 11, 13
HEALTH EDUCATION (Plan A) OR LIFELONG UNDERSTANDING & SELF-DEVELOPMENT	3 Units Minimum  EITHER: Health Education 3 or 4  (No P.E. courses required if Health Ed. 3,4 is taken)  OR: Two P.E. activity classes (to equal 1 unit of semester credit) and one of the following:  Health Education 2 or  F & N 20 or  Blology 60 and 61 and Psychology 1 or  Anatomy 41 and Rad Tech 60 and Psych 1 or  (Note: Meets Physical Education requirement listed above)	Area E-Lifelong Understanding & Self-Development Three Units Required Select one course from: CDECE 47, F & N 20, HLED 3, 4, 10, Psychology 4, 10 <i>OR</i> Select one course from: HE 2, PEA 2AD, PEPF 7AD, PEPP 41 <u>AND</u> 1 unit of P.E. Activity	No Specific Health Education/Lifelong Understanding & Self-Development Requirement
+ A(+)1	es laboratory classes.  between courses indicates both courses must be taken.  ttes course limitations may exist. (For an explanation of limitations	O Cross-listed courses. A cross-listed course is interdiscipl course CANNOT be used in more than one discipline Plans B or C. See list of courses below:  HUMAN 1 = SOCSC 1: Comparative World Cultures HUMAN 1H = SOCSC 1H: Honors Comparative World	NOR can it be used to certify more than one area on

- 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.
- HUMAN 1H = SOCSC 1H: Honors Comparative World Cultures
  HUMAN 3 = PHIL 3: Intro to Issues/Phil, Psych & Religion
  HUMAN 7= SOCSC 7: American Pluralism and Identity

	- PLAN A - ASSOCIATE DEGREES (AA/AS)	- PLAN B - CALIFORNIA STATE UNIVERSITY (CSU-GE Breadth)	- PLAN C - INTERSEGMENTAL GENERAL EDUCATION
CONTINUOUS ENROLLMENT AND CONTINUES ATTENDANCE	□ CONTINUOUS ENROLLMENT is enrollment in and receiving a grade (A,B,C,D,F, CR or NC) for at least one class per ACADEMIC YEAR (August to June) at LBCC or any other accredited higher education institution after being initially enrolled at LBCC. Students enrolled in non-credit courses may qualify for continuous enrollment if the course instructor has noted satisfactory progress in the class rollbook. For additional information, see <a href="Degrees and Programs">Degrees and Programs</a> section of the Catalog.	□ CONTINUOUS ENROLLMENT AND CONTINUES ATTENDANCE is enrollment at an accredited college for at least one semester or two quarters in any one CALENDAR year (January to December) to insure catalog rights.  STUDENTS WHO HAVE SEMESTER (NOT INCLUTHE REQUIREMENTS OF THE	CURRICULUM (IGETC)  CONTINUOUS ENROLLMENT AND CONTINUOUS ATTENDANCE required to insure catalog rights.  NOT ATTENDED COLLEGE FOR A JUNIOR SUMMER) MAY STILL MEET FOR CONTINUOUS ENROLLMENT & with a counselor regarding major admissions requirement.  Note: Please check with a counselor regarding major admissions requirement.
RESIDENCY	☐ For the field of concentration (LBCC Major), 50% of the requirements as defined by the appropriate curriculum guide must be completed at LBCC.  ☐ And, in addition, one of the following:  A) Minimum of 20 units within the last 30 units applied to the degree must be completed at LBCC, <i>OR</i> B) at least 50% of the units required for a degree must be completed at LBCC.	□AT LEAST 50% OF THE COURSES on the general education guide for CSU must be completed at LBCC in order to qualify for CERTIFICATION. You must see a counselor to use non-LBCC courses on this plan. When a transcript is certified by LBCC, it is marked to indicate that the lower division general education requirements for CSU have been met. Completion of the full 39 unit pattern is recommended. With permission of the CSU, students may transfer to a CSU and return to LBCC to complete classes for certification.	□To use the IGETC, all courses must be completed at an accredited community college or university prior to transfer. This means that courses may be transferred from one community college or university to another and used for transfer, provided 50% or more of the work is from a California community college (Pass Along allowed). Students who begin their college work at any UC may NOT use the IGETC for transfer back to the same UC. All course work must be completed and certified prior to transfer.
GRADE POINT AVER AGE REQUIREMENT (G.P.A.)	■ FOR GRADUATION: Overall G.P.A. of 2.0 ("C" average) based on all grades from all colleges from which courses are applied to LBCC degree. Some fields may have additional G.P.A. requirements; check the appropriate curriculum guide.	☐ FOR ADMISSION: Generally, 2.0 overall G.P.A. in CSU transferable units. (LBCC courses numbered 1-99 are CSU transferable). Some majors may require a higher G.P.A. (See application and major requirements for more information).	□ FOR ADMISSION: A minimum of 2.4 G.P.A. in transferable units (UC transferable courses noted in LBCC catalog and schedule of classes). Some majors require a higher G.P.A. (See application and major requirements for more information). For CSU, see Plan B.
CERTIFICATION	Not applicable	A grade of "C" or better is required for each class in Areas A & B4. The "C" grade <u>must</u> be equivalent to a 2.0 G.P.A. to qualify. No more than 2 D's allowed in remaining general education classes.	Requires a "C" or better in each class.
UNITS	□ FOR GRADUATION: Minimum of 60 AA/AS applicable units (1-599); some fields of concentration may require more units-consult appropriate curriculum guide.  SOME COURSES DO NOT APPLY TOWARD THE 60 UNIT MINIMUM.  Note: Courses in the 600-800 band are not applicable to the Associate Degree. Examples of this include: English 801A-B, 895AB, Math 805.	□ FOR ADMISSION: The CSU recommends completion of 60 units for junior standing; however, students may generally transfer with a minimum of 56 transferable units. LBCC courses numbered 1-99 will transfer to all CSU's. (See CSU application for information on transfer with fewer than 56 transferable units).  A maximum of 70 transferable semester units earned at a California community college will be accepted by a CSU toward a Bachelor's Degree.	□ FOR ADMISSION: The CSU system recommends completion of 60 units for junior standing. Generally, a minimum of 56 transferable units is required for those students not eligible for admission to CSU from high school. The UC requires 60+ transferable units for admission.  A maximum of 70 transferable semester units earned at a California community college will be accepted by the UC or CSU toward a degree awarded by either system.
ABC Guide Published: 5/26/03 Effective: Fall 2003 to Summer 2004	□ FOR GRADUATION:  MATHEMATICS: A qualifying score on the LBCC Assessment 7 course at the level of MATH 110 or higher <i>OR</i> ELTC 225 . An SA Math exams taken prior to April 1995), or an ACT Math Score of WRITING: Fulfill requirements of ENGLISH COMPOSITION s READING: □ Qualification through multiple LBCC assessment measures <i>OR</i> □ Completion of READ 82 or 83 ("C" or better) at LBCC (course vidually reviewed for equivalency by the English Department) <i>OR</i> □ Qualification for READ 82 or 83 and successful completion of requirement at LBCC <i>OR</i> □ A Bachelor's Degree from an accredited college or university.  COMPUTER: Completion of any one of the following LBCC completion of 233, CBIS 2, 4, 6, 84, 88, 9, 354, 358, 37, 40; COMIS 1A, CPAS 1B, 10; FD 245AD, JOURN 1A, 1B; MATH 15, 64; MUSIC 71AD, 93AD, 98AD; □ Approval of course from another accredited college; <i>OR</i> □ Completion of an appropriate articulated LBUSD course with a	T I Math Score of 520 (500 for SAT 14 will also fulfill the requirement. ection above.  The staken at other colleges may be indicated by the California State Universities.  The staken at other colleges may be indicated by the California State Universities.  The staken at other colleges may be indicated by the California State Universities.  The staken at other colleges may be indicated by the California State Universities.  The staken at other colleges may be indicated by the California State Universities.	□ FOREIGN LANGUAGE PROFICIENCY: Those students using the IGETC for transfer to one of the nine campuses of the University of California must show proficiency in a foreign language.  This requirement may by met by:  □ Completion of two years of foreign language in high school with a grade of "C" or better, OR  □ Performance on foreign language proficiency tests administered at a campus of the UC, OR  □ Earning a score of 550 on an appropriate College Board Achievement Test, OR  □ Completion of a second or more advanced level of foreign language course offered at LBCC:  Chinese 2  French 2 OR 2A and B†  German 2 OR 2 A and B†  Japanese 2  Spanish 2 OR 2A and B†  †Both courses must be completed to receive IGETC credit.