# LBCC GENERAL EDUCATION (PLAN A) 

All information contained herein is subject to change without notice. ${ }^{1}$
Since individual plans and circumstances vary, students should consult with a counselor before beginning a program of study to ensure the appropriate General Education pattern is followed.

This general education plan is designed for students planning to obtain an Associate Degree. The general education requirements are only one component of the Associate Degree. Use this sheet in conjunction with the curriculum guide (located at https://www.lbcc.edu/curriculum-guides (https://www.lbcc.edu/curriculum-guides/)) for your choice of major, and in consultation with a counselor.

Please note that completion of an A.A./A.S. degree does not automatically qualify a student to transfer. Students planning to transfer to a CSU or UC school should refer to the CSUGE-B or IGETC General Education Course Patterns (Plan B or Plan C at https://www.lbcc.edu/ general-education-patterns (https://www.lbcc.edu/general-educationpatterns/)) and consult with a counselor to determine the best general education pattern.
${ }^{1}$ 2021-2022 Plan A Checklist: Published July 2021. Long Beach City College Office of School and College Articulation.

## Cross-Listed Courses

A cross-listed course is interdisciplinary and is the same course as its cross-listed counterparts. A cross-listed course CANNOT be used in more than one subject area: ECON $5=$ GEOG 5: The Global Economy; HUMAN 1/1H= SOCSC 1/1H: Comparative World Cultures/Honors CWC; HUMAN 7= SOCSC 7: American Pluralism and Identity; HLED 10 = PSYCH 10: Human Sexuality; ETHST 6 = EDUC 6 Ethnic Studies for Education/Educators

## Graduation Proficiency Requirements

## Mathematics

Successful completion with a grade of " C " or higher in a college math course at the level of MATH 120 or MATH 130 or MATH 130A or MATH 140 or MATH 115 or higher OR transcript verified completion with a grade of " C " or higher in a high school Math class at the level of Intermediate Algebra.

## Reading

Proficiency may be achieved by satisfying one of the following:

- A qualifying placement through LBCC multiple assessment measures.
- A passing grade of a "C", "P", or higher in READ 82 or READ 83 at LBCC (Courses taken at other colleges may be individually reviewed for equivalency by the Reading Department Chair.
- A passing grade of a "C" or higher in any course in the CSU GE (A3) Critical Thinking category OR IGETC (1B) Critical Thinking and Composition category.
- An A.A., A.S., or a Bachelor's Degree from a regionally accredited college or university.
- Complete the Expository Reading and Writing Course in grade 12 with a "C" or higher for both semesters.

Writing
Complete ENGL 1, ENGL 1H, ENGL 1S orESL 1S with a grade of "C", "P" or higher.

## Information Competency

Information Competency is the ability to find, evaluate, use and communicate information in all its various formats. It combines aspects of library literacy, research methods and technology proficiency. Students must complete ONE course from INFORMATION and ONE course from TECHNOLOGY (courses MUST be completed with a grade of " C ", " P " or higher).

## Information Component

Code Number Course Title Units
Complete one of the following:

| COMM 60 | Elements of Argumentation and Debate (3) |
| :--- | :--- |
| ENGL 1 | Reading and Composition (4) |
| ENGL 1H | Honors Reading and Composition (4) |
| ENGL 15 | Intro to Latino/Latina/Latinx Literature (3) |
| ENGL 3 | Argumentative and Critical Writing (4) |
| ENGL 3H | Honors Argumentative \& Critical Writing (4) |
| LIB 1 | Introduction to Information (2) |

## Technology Component

| Code Number <br> Complete one of the following: | Units |
| :--- | :--- |
| COSA 1 | Computer Information Competency (1) |
| COSA 5 | Microsoft Windows Operating System (3) |
| COSA 20 | Microsoft PowerPoint for Windows (3) |
| COSA 25 | Microsoft Access for Windows (3) |
| COSA 30 | Introduction to Computers (3) |
| COSA 35 | Microsoft Office (3) |
| COSA 50 | Intro to IT Concepts and Applications (4) |
| COSK 200 | Keyboarding and Document Production (3) |

## Area Requirements

Double-counting of courses listed in more than one area of the general education pattern is NOT allowed. For example, HIST 25 is listed in both the American History and Social Sciences requirement areas, but it may be used to satisfy only one of these requirements. However, courses listed in a requirement area may be used to satisfy graduation proficiencies (see above section).

## English Composition

One Class Required (3 units minimum).
Code Number Course Title Units
Complete one of the following:

| ENGL $1 / 1 \mathrm{H}$ | Reading and Composition (4) |
| :--- | :--- |
| ENGL 1 S | Reading and Composition with Support (5) |
| ESL 1S | College Writing for Non-Native Speakers (5) |

Communication and Analytical Thinking
One Class Required (3 units minimum).

## Code Number Course Title

Complete one of the following:

| BCOM 15 | Business Communications (3) |
| :---: | :---: |
| COMM 10/10H | Elements of Public Speaking (3) |
| COMM 20 | Elements of Interpersonal Communication (3) |
| COMM 30 | Elements of Group Communication (3) |
| COMM 45 | Elements of Persuasion (3) |
| COMM 60 | Elements of Argumentation and Debate (3) |
| COSA 2 | Critical Thinking Using Computers (3) |
| COSP 8 | Visual Basic Programming (4) |
| COSP 10 | Introduction to C\# Programming (4) |
| CS 11 | Introduction to Computer Science- C++ (3) |
| CS 21 | Introduction to Computer Science-Java (3) |
| COUNS 2 | Making a Difference with Mentoring (3) |
| ELECT 225 | Algebra and Trigonometry for Technicians (4) |
| ENGL 3/3H | Argumentative and Critical Writing (4) |
| ENGL 4/4H | Critical Analysis of Literature (4) |
| HIST 47 | Facts, Evidence, and Explanation (3) |
| MATH 27 | Probability and Statistics for Elementary Teachers (3) |
| MATH 28 | Mathematics for Elementary Teaching I (3) |
| MATH 37 | Finite Mathematics (3) |
| MATH 40 | Trigonometry (3) |
| MATH 45 | College Algebra (4) |
| MATH 47 | Calculus for Business (3) |
| MATH 50 | Precalculus Math (5) |
| MATH 60/60H | First Calculus Course (5) |
| MATH 70/70H | Second Calculus Course (5) |
| MATH 80 | Third Calculus Course (5) |
| MATH 84 | Intro Differential Eqns and Linear Alg (5) |
| MATH 120 | Geometry (4) |
| MATH 130 | Intermediate Algebra (5) |
| MATH 130A | Intermediate Algebra, Part A (3) |
| MATH 130B | Intermediate Algebra, Part B (3) |
| PHIL 11 | Critical Thinking (3) |
| PHIL 12 | Introduction to Logic (3) |
| PHIL 22 | Symbolic Logic (3) |
| READ 82 | Proficient Reading (4) |
| READ 83 | Power Reading (3) |
| READ 84 | Analytical Reading (3) |
| STAT 1/1H | Elementary Statistics (4) |

## Natural Sciences

One class required ( 3 units minimum) from either physical sciences or natural sciences.

Note: Some classes include a laboratory component.

## Physical Sciences

| Code Number | Course Title |
| :--- | :--- |
| ASTR 1/1H | Elementary Astronomy (3) |
| ASTR 1L | Astronomy Laboratory (2) |
| CHEM 1A | General Chemistry (5.5) |
| CHEM 1B | General Chemistry (5.5) |
| CHEM 2 | Elementary Chemistry (4.5) |
| CHEM 3 | Intro to Gen, Organic and Biochemistry (5) |
| CHEM 4 | Survey of Chemistry and Physics (4) ${ }^{2}$ |
| CHEM 12A | Organic Chemistry (5.5) |
| CHEM 12B | Organic Chemistry (5.5) |
| ENVRS 1 | Energy for the Future (3) |
| GEOL 1/1H | General Physical Geology (4.5) |
| GEOL 2 | General Geology, Physical (3) |
| GEOL 2F | Geology Field Trips (1) |
| GEOL 2L | General Geology, Physical Geology Lab (1.5) |
| GEOL 3/3H | Historical Geology (4.5) |
| GEOL 4 | Field Geology (2) |
| GEOL 5 | Environmental Geology (3) |
| GEOL 7 | Field Studies: Western Environments (2) |
| GEOL 10 | Earth Science for Educators (4) |
| GEOL 16 | Field Techniques/Geol: So Calif Deserts (3) |
| GEOL 17 | Geology of Southern California Deserts (2) |
| GEOL 18 | Geology of California (3) |
| PGEOG 1 | Physical Geography (3) |
| PGEOG 1L | Physical Geography Lab (1.5) |
| PGEOG 2 | Weather and Climate (3) |
| PHYS 2A | General Physics (4.5) |
| PHYS 2B | General Physics (4.5) |
| PHYS 3A | Physics for Sci. \& Eng. - Mechanics (5.5) |
| PHYS 3B | Physics for Sci. \& Eng. - E M (4.5) |
| PHYS 3C | Physics for Sci. \& Eng. - Modern Physics |
| PHYS 4 | (4.5) |
| Survey of Chemistry and Physics (4) ${ }^{2}$ |  |

## Biological Sciences

| Code Number <br> ANAT 1 | Course Title <br> Human Anatomy (4) |
| :--- | :--- |
| ANAT 41 | Anatomy \& Physiology (5) |
| ANTHR 1/1H | Physical Anthropology (3) |
| ANTHR 1L | Physical Anthropology Laboratory (2) |
| ANTHR 11 | Physical Anthropology Lecture and Lab (5) |
| BIO 1A | Biology for Science Majors (5) |
| BIO 1B | Biology for Science Majors (5) |
| BIO 2 | General Microbiology (5) |
| BIO 5 | Plant Biology (4) |
| BIO 11 | Environmental Problems of Man (3) |
| BIO 20/20H | Marine Biology (4) |
| BIO 22 | The Marine Environment (3) |
| BIO 25 | Biology and Society (3) |
| BIO 30 | Wildlife Biology (4) |
| BIO 31 | Birds (2) |


| BIO 41/41H | Contemporary Biology (3) |
| :--- | :--- |
| BIO 41L | Contemporary Biology Laboratory (1) |
| BIO 60 | Human Biology (4) |
| BIO 60L | Human Biology Laboratory (1) |
| BIO 61 | Introduction to Pathophysiology (3) |
| PHYSI 1 | Human Physiology (5) |
| A cross-listed course cannot be used in more than one discipline nor |  |
| can it be used to certify more than one area on Plan A. |  |

## Social Sciences

## One class required (3 units minimum).

## Code Number Course Title

Units
Complete one of the following:

| ANTHR $2 / 2 \mathrm{H}$ | Cultural Anthropology (3) |
| :---: | :---: |
| ANTHR 3/3H | Intro to Archaeology (3) |
| ANTHR 4 | Linguistic Anthropology (3) |
| CDECE 45 | Child \& Adolescent Development DS1 (3) |
| CDECE 47 | Human Development (3) |
| COMM 25 | Elements of Intercultural Communication $(3)^{3}$ |
| COMM 40 | Elements of Communication Theory (3) |
| ECON 1/1H | Macro Economic Analysis (3) |
| ECON 2/2H | Micro Economic Analysis (3) |
| ECON 3 | General Concepts in Economics (3) |
| ECON 4 | Contemporary Economic Issues (3) |
| ECON 5 | The Global Economy (3) ${ }^{2}$ |
| ETHST 1/1H | Introduction to Ethnic Studies (3) |
| FASH 32 | History of Fashion (3) |
| GEOG 2 | Elements of Cultural Geography (3) |
| GEOG 5 | The Global Economy (3) ${ }^{2}$ |
| GEOG 40 | World Regional Geography (3) |
| GEOG 48 | Geography of California (3) |
| GLST 1 | Introduction to Global Studies (3) |
| GLST 2 | Global Issues (3) |
| HLED 10 | Human Sexuality (3) ${ }^{2}$ |
| HLED 21 | Introduction to Public Health (3) |
| HLED 22 | Health and Social Justice (3) |
| HIST 1A/1AH | History of Western (European) Civilization (3) |
| HIST 1B/1BH | History of Western (European) Civilization (3) |
| HIST 2B | World History to 1500 (3) |
| HIST 2C/2CH | World History Since 1500 (3) |
| HIST 7 | Ancient Egypt History (3) |
| HIST 9A | History of China (3) |
| HIST 9B | History of Japan and Korea (3) |
| HIST 9C | History of India and Southeast Asia (3) |
| HIST 18 | History of Mexico (3) |
| HIST 25 | History of Women and Gender in the U.S. (3) |
| HIST 27A | African American History to 1877 (3) |


| HIST 27B | African American History 1877 to present <br> (3) |
| :--- | :--- |
| HIST 33 | Introduction to Chicana/o History (3) |
| JOURN 10 | Intro to Global Media Communications (3) |
| PHIL 1/1H | Philosophy of LGBTQIA+ Studies (3) |
| PHIL 10/10H | Introduction to Feminist Philosophy (3) |
| POLSC 2/2H | Comparative Government (3) |
| POLSC 4/4H | World Politics (3) |
| POLSC 9 | The Constitution, Law and Society (3) |
| POLSC 10 | Introduction to Political Science (3) |
| POLSC 11 | Introduction to Political Theory (3) |
| PSYCH 1/1H | Introduction to Psychology (3) |
| PSYCH 2 | Research Methods for Psychology (4) |
| PSYCH 4 | Psychology of Adjustment (3) |
| PSYCH 10 | Human Sexuality (3) ${ }^{3}$ |
| PSYCH 11 | Social Psychology (3) |
| PSYCH 14 | Abnormal Psychology (3) |
| PSYCH 33 | Psychology of Personality (3) |
| PUBAD 1 | Introduction to Public Administration (3) |
| SOCSC 1/1H | Comparative World Cultures (3) ${ }^{2}$ |
| SOCSC 7 | Intro to Ethnic Histories and Identity (3) ${ }^{2}$ |
| SOCIO 1/1H | Introduction to Sociology (3) |
| SOCIO 2 | Modern Social Problems (3) |
| SOCIO 11/11H | Race \& Ethnic Relations in the U.S. (3) |
| SOCIO 13 | Sociology of Latinos and Latinas (3) |
| SOCIO 17 | Introduction to Sociology of Gender (3) |
| SOCIO 40 | Sociology of the Family (3) |
| 2 | A cross-listed course cannot be used in more than one discipline nor |
| can it be used to certify more than one area on Plan A. |  |
| Prior to Fall 2020, COMM 25 was listed in the Communication and |  |
| Analytical thinking and Social Sciences area of Plan A. Effective Fall |  |
| 2020, COMM 25 has been removed from the Communication and |  |
| Analytical Thinking and will only remain in the area of Social Sciences. |  |
| This change is being made in order to align the course on Plan A with |  |
| the CSUGE-B (Plan B) and IGETC (Plan C) general education patterns. |  |

## American History

## One class required (3 units minimum).

Note: Not required for the A.S. Degree
Note: Students are no longer required to take both 8A/8AH and 8B/8BH at LBCC. Students may now take either $8 \mathrm{~A} / 8 \mathrm{AH}$ or $8 \mathrm{~B} / 8 \mathrm{BH}$ to fulfill the history portion of the U.S. History, Constitution, and American Ideals requirements. (Retroactive to Fall 2011)

## Code Number Course Title Units

Complete one of the following:

| HIST 8A/8AH | History of the Americas (3) |
| :--- | :--- |
| HIST 8B/8BH | History of the Americas (Modern Era) (3) |
| HIST 10/10H | Hist./Early America (Colonial-Reconstr) (3) |
| HIST 11/11H | Hist./Modern America (Reconstr-Present) <br> (3) |
| HIST 25 | History of Women and Gender in the U.S. (3) |

HIST 27A
HIST 27B
African American History to 1877 (3)
HIST 27B African American History 1877 to present (3)

HIST 33
Introduction to Chicana/o History (3)

## Political Science

One class required ( 3 units minimum).
Note: Not required for the A.S. Degree.

| Code Number | Course Title |
| :--- | :--- |
| Complete one of the following: |  |
| POLSC $1 / 1 \mathrm{H}$ | Introduction to Government (3) |
| POLSC 3 | Issues of American Government (3) |

## Humanities and Arts

One class required ( 3 units minimum).
Code Number Course Title Units

Complete one of the following:

| ART 1/1H | Art and Civilization (3) |
| :---: | :---: |
| ART $2 / 2 \mathrm{H}$ | Art and Civilization (3) |
| ART 3 | Modern and Contemporary Art (3) |
| ART 4 | African, Oceanic, Native American Art (3) |
| ART 5 | History of Asian Art (3) |
| ART 9 | Introduction to Art (3) |
| ART 10 | Art Appreciation (3) |
| ART 11 | Latin American Art and Architecture (3) |
| ART 15 | Beginning Drawing (3) |
| ART 23 | Beginning Painting (3) |
| ART 24 | Watercolor, Beginning (3) |
| ART 26 | Figure Painting (3) |
| ART 30 | Three Dimensional Design (3) |
| ART 31 | Two Dimensional Design (3) |
| ART 34 | Applied Design/Crafts (3) |
| ART 35 | Beginning Jewelry (3) |
| ART 50 | Ceramics I (3) |
| ART 51 | Ceramics II (3) |
| ART 60 | Beginning Sculpture (3) |
| ART 62 | Metal Fabrication Sculpture (4) |
| ART 70 | Printmaking, Silkscreen (3) |
| ART 71 | Printmaking, Intaglio (3) |
| ART 80 | Elements of Photography (3) |
| CHIN 1 | Elementary Chinese 1 (5) |
| CHIN 2 | Elementary Chinese 2 (5) |
| COMM 50 | Elements of Oral Interpretation (3) |
| CART 41 | The Arts and Modern Man (3) |
| DANCE 1 | Dance Forms Through the Ages (3) |
| DANCE 19 | Hip Hop Dance History (3) |
| DMA 15 | Interaction and Web Design (3) |
| ENGL 2 | Introduction to Literature/Composition (4) |
| ENGL 26 | Creative Writing 1 (3) |
| ENGL 32 | Masterpieces/Asian Literature (in English) (3) |


| MUSIC 89 | History of Rock (3) |
| :--- | :--- |
| PHIL 3 | Intro to Issues/Phil, Psych \& Religion (3) |
| PHIL 4 | History of Ancient Philosophy (3) |
| PHIL 5 | History of Modern Philosophy (3) |
| PHIL 6/6H | Introduction to Philosophy (3) |
| PHIL 7/7H | Introduction to Ethics (3) |
| PHIL 8 | Philosophies of Global East and South (3) |
| PHIL 9 | Introduction to Existentialism (3) |
| PHIL 10 | Introduction to Feminist Philosophy (3) |
| PHIL 14 | Philosophy of Religion (3) |
| PHIL 15 | Introduction to Political Philosophy (3) |
| PHIL 16 | Introduction to Business Ethics (3) |
| PHOT 10 | History of Photography (3) |
| R_TV 1 | Introduction to Broadcasting (3) |
| SPAN 1/1H | Elementary Spanish (5) |
| SPAN 2/2H | Elementary Spanish (5) |
| SPAN 3 | Intermediate Spanish (5) |
| SPAN 4 | Intermediate Spanish (5) |
| SPAN 8 | Spoken Spanish (3) |
| SPAN 9/9H | Spanish for Spanish Speakers (5) |
| SPAN 10/10H | Spanish for Spanish Speakers (5) |
| SPAN 25A | Advanced Spanish: Culture in Literature (3) |
| SPAN 25B | Advanced Spanish: History (3) |
| SPAN 25C | Advanced Spanish: Politics, Current Event |
| SPAN 25D | (3) |
| TART 1 | Advanced Spanish: Literature (3) |
| TART 25 | Introduction to Theatre (3) |
| TART 30 | Introduction to Dramatic Literature (3) |
| A cross-listed course cannot be used in more than one discipline nor |  |
| can it be used to certify more than one area on Plan A. |  |

## Physical Fitness/Wellness

## One unit required.

Note: Courses fulfilling Physical Fitness/Wellness provide content focused primarily on any of the following: physical activity, fitness, healthy eating, weight management, and stress management.

## Code Number Course Title Units

Complete one of the following:

| DANCE 3 | Musical Theatre Dance (2) |
| :--- | :--- |
| DANCE 5 | Tap Dance 1 (2) |
| DANCE 6 | Tap Dance 2 (2) |
| DANCE 8 | Stretch and Relaxation (2) |
| DANCE 12A | Pilates 1 (2) |
| DANCE 13 | Turns (2) |
| DANCE 14 | Modern Dance 1 (2) |
| DANCE 17 | Modern Dance 4 (2) |
| DANCE 18A | Folk and Ethnic Dance-African (2) |
| DANCE 18B | Folk and Ethnic Dance-Belly Dance (2) |
| DANCE 20 | Jazz Dance 1 (2) |
| DANCE 21 | Jazz Dance 2 (2) |


| DANCE 26 | Ballet 1 (2) |
| :---: | :---: |
| DANCE 29 | Ballet 4 (2) |
| DANCE 31 | Choreography I (2) |
| DANCE 32 | Choreography 2 (2) |
| DANCE 33 | Dance Choreography Workshop (2) |
| DANCE 41/1 | Dance Performance (0.5) |
| DANCE 41/2 | Dance Performance (1) |
| DANCE 41/3 | Dance Performance (2) |
| DANCE 41 | Dance Performance (2.5) |
| NUTR 26 | Nutrition for the Active Person (1) |
| NUTR 250 | Nutrition in Healthy Cooking (2) |
| NUTR 254 | Nutrition for Adults and Aging (1) |
| NUTR 255 | Vegetarian Lifestyle (1) |
| NUTR 256 | Weight Control \& Energy Balance (2) |
| NUTR 260 | Cultural Foods (1) |
| NUTR 261 | Cooking for Wellness (1) |
| NUTR 262 | Cooking for Singles (1) |
| HLED 21 | Introduction to Public Health (3) |
| HLED 22 | Health and Social Justice (3) |
| HLED 24 | Drugs, Health and Society (3) |
| KINA 1 | PE for the Physically Limited (1) |
| KING 2 | Ultimate Frisbee (1) |
| KING 2B | Ultimate Frisbee (1) |
| KING 10 | Badminton (1) |
| KING 10B | Badminton (1) |
| KING 14 | Basketball (1) |
| KING 14B | Basketball (1) |
| KING 55 | Lifeguard/Water Safety Training (4) |
| KING 65 | Martial Arts (1) |
| KING 65B | Martial Arts (1) |
| KING 66 | Self-Defense (1) |
| KING 66B | Self Defense (1) |
| KING 70 | Soccer (1) |
| KING 70B | Soccer (1) |
| KING 74 | Softball (1) |
| KING 76 | Swimming (1) |
| KING 84 | Tennis (1) |
| KING 86 | Touch Football (1) |
| KING 90 | Volleyball (1) |
| KING 90B | Volleyball (1) |
| KING 92 | Sand Volleyball (1) |
| KING 92B | Sand Volleyball (1) |
| KING 94 | Rugby (1) |
| KINIA 1AD | Baseball (Men) (3) |
| KINIA 2AD | Off-Season Conditioning for Athletes (0.5-3) |
| KINIA 3AD | Basketball (Men) (3) |
| KINIA 4AD | Pre-Season Training for Athletes (0.5-3) |
| KINIA 5AD | Cross Country (Men) (3) |
| KINIA 7AD | Football (Men) (3) |
| KINIA 13AD | Soccer (Men) (3) |
| KINIA 15AD | Swimming (Men) (3) |
| KINIA 19AD | Track \& Field (Men) (3) |


| KINIA 21AD | Volleyball (Men) (3) |
| :---: | :---: |
| KINIA 23AD | Water Polo (Men) (3) |
| KINIA 27AD | Basketball (Women) (3) |
| KINIA 29AD | Cross Country (Women) (3) |
| KINIA 33AD | Beach Volleyball (Women) (3) |
| KINIA 35AD | Soccer (Women) (3) |
| KINIA 37AD | Softball (Women) (3) |
| KINIA 39AD | Swimming (Women) (3) |
| KINIA 41AD | Tennis (Women) (3) |
| KINIA 43AD | Track \& Field (Women) (3) |
| KINIA 45AD | Volleyball (Women) (3) |
| KINIA 47AD | Water Polo (Women) (3) |
| KINPF 3 | Aqua Calisthenics (1) |
| KINPF 4 | Deep Water Aerobics (1) |
| KINPF 6 | Cardio Fitness (1) |
| KINPF 8 | Circuit Weight Training (1) |
| KINPF 8B | Circuit Weight Training (1) |
| KINPF 10 | Stretch \& Relaxation (1) |
| KINPF 10B | Stretch \& Relaxation (1) |
| KINPF 12 | Core Conditioning (1) |
| KINPF 12B | Core Conditioning (1) |
| KINPF 14 | Yoga (1) |
| KINPF 17 | Jogging (1) |
| KINPF 17B | Jogging (1) |
| KINPF 18 | Triathlon Training (1) |
| KINPF 18B | Triathlon Training (1) |
| KINPF 21 | Low Impact Cardio (1) |
| KINPF 22 | Physical Fitness (1) |
| KINPF 22B | Physical Fitness (1) |
| KINPF 23 | Cycling Conditioning (1) |
| KINPF 24 | Cardio Cross Fit (1) |
| KINPF 42 | Swimming Fitness (1) |
| KINPF 53 | Resistance Training (1) |
| KINPF 54 | Weight Training (1) |
| KINPF 54B | Weight Training (1) |
| KINPF 81 | Fitness and Wellness Center (1) |
| KINPF 84A | Fitness and Wellness (2) |
| KINPF 84B | Fitness \& Wellness (2) |
| KINPP 7 | Intro to Community Recreation (3) |
| KINPP 10 | Prevention \& Care of Athletic Injuries (3) |
| KINPP 12 | Techniques of Physical Fitness (2) |
| KINPP 15 | Sports Officiating (Fall) (3) |
| KINPP 17 | Sports Officiating (Spring) (3) |
| TART 5A | Acting 1 - Movement (2) |
| TART 5B | Acting 2-Movement, Mime and Mask (2) |

## Health Education

## 3 units minimum required.

## Code Number Course Title

Units
Complete one of the following:

| HLED 3 | Contemporary Health Issues (3) |
| :--- | :--- |
| HLED 4 | Women's Health Issues (3) |


| HLED 5 | Men's Health Issues (3) |
| :--- | :--- |
| NUTR 20 | Nutrition and Life (3) |

OR
For VN Program you must complete both

| BIO 60 | Human Biology (4) |
| :--- | :--- |
| \& PSYCH 1 | and Introduction to Psychology (3) |

OR
For DMI Program you must complete the following or the LVN/RN grouping below

| ANAT 41 | Anatomy \& Physiology (5) |
| :--- | :--- |
| \& DMI 60 | and Radiologic Pathology (3) |
| \& PSYCH 1 | and Introduction to Psychology (3) |

OR
For LVN and RN Programs you must complete

| ANAT 1 | Human Anatomy (4) |
| :--- | :--- |
| \& PHYSI 1 | and Human Physiology (5) |
| \& PSYCH 1 | and Introduction to Psychology (3) |

## Other Graduation Requirements

## G.P.A. Requirements

For Graduation: A minimum major, LBCC, and cumulative 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.

## Continuous Enrollment

Continuous Enrollment is enrollment in and receiving a grade ( $A, B, C, D$, $F$, $P$ or NP) in 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 Degrees and Programs section of the catalog.

## Course Totals

General education units completed + field of concentration (Major) units completed + general elective units completed = overall total units. Must equal at least 60 units.

General education units total must equal 25 units for the A.A. or 19 units for the A.S. degree.

For graduation, complete a minimum of 60 A.A./A.S. applicable units (LBCC courses numbered 1-599). Some fields of concentration may require more units. Consult the appropriate curriculum guide at https:// www.lbcc.edu/curriculum-guides (https://www.lbcc.edu/curriculumguides/).

Any course that appears on a curriculum guide and the General Education Pattern (Plan A) may fulfill both major and general education requirements (approved by College Curriculum Committee in spring 2012 and applicable retroactively).

## Degree Residency

A minimum of 12 units must be completed at LBCC. Only LBCC courses numbered 1-599 are applicable to the degree.

## Field of Concentration (Major) Residency

For the field of concentration (LBCC Major), $50 \%$ of the requirements as defined by the appropriate curriculum guide must be completed at LBCC.

Number of major units completed at LBCC divided by the number of major units required multiplied by $100=\%$ of major units completed at LBCC (must be $50 \%$ or greater).

## Application for Graduation

To receive a degree you must complete and submit the Application for Graduation form to the Admissions and Records office during your final semester of course work. These forms are available in the Admissions and Records office or online at http://admissions.lbcc.edu/. Refer to the Schedule of Classes (http://schedule.lbcc.edu) and click the "Important Dates" link to view the actual deadline for each semester.

