# Types of Online Learning Courses at LBCC

<table>
<thead>
<tr>
<th>Course Type</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asynchronous Online</td>
<td>3</td>
</tr>
<tr>
<td>Synchronous Online</td>
<td>3</td>
</tr>
</tbody>
</table>

# Credit for Prior Learning

<table>
<thead>
<tr>
<th>Course Type</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Credit for Prior Learning Information</td>
<td>3</td>
</tr>
</tbody>
</table>

# New Associate Degree for Transfer

<table>
<thead>
<tr>
<th>Course Department</th>
<th>Plan Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Sciences:</td>
<td>5540C</td>
</tr>
<tr>
<td>Physics for Transfer</td>
<td>5540C</td>
</tr>
</tbody>
</table>

# New Certificates of Achievement

<table>
<thead>
<tr>
<th>Course Department</th>
<th>Plan Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art:</td>
<td></td>
</tr>
<tr>
<td>Applied Design in Art</td>
<td>3279</td>
</tr>
<tr>
<td>Jewelry Entrepreneurship</td>
<td>3280</td>
</tr>
<tr>
<td>Business:</td>
<td></td>
</tr>
<tr>
<td>Economics</td>
<td>3019</td>
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</tbody>
</table>

# New Noncredit Certificates of Competency

<table>
<thead>
<tr>
<th>Course Department</th>
<th>Plan Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>College and Workplace Readiness:</td>
<td>4211</td>
</tr>
<tr>
<td>Foundational Skills</td>
<td>4211</td>
</tr>
<tr>
<td>Financial Literacy:</td>
<td>4210</td>
</tr>
<tr>
<td>GED Preparation:</td>
<td>4212</td>
</tr>
<tr>
<td>GED Preparation Spanish</td>
<td>4213</td>
</tr>
<tr>
<td>TEAS Preparation:</td>
<td>4214</td>
</tr>
<tr>
<td>Library Technician:</td>
<td>4243</td>
</tr>
<tr>
<td>Reading:</td>
<td>4616</td>
</tr>
<tr>
<td>Adult Literacy</td>
<td>4616</td>
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### NEW NONCREDIT COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>COUNS 650</td>
<td>Career Planning and College Success</td>
<td>9</td>
</tr>
<tr>
<td>FS 600</td>
<td>Foundational Skills Language Arts</td>
<td>10</td>
</tr>
<tr>
<td>FS 605</td>
<td>Foundational Skills Math</td>
<td></td>
</tr>
<tr>
<td>GED 600</td>
<td>GED Preparation: Language Arts</td>
<td>11</td>
</tr>
<tr>
<td>GED 605</td>
<td>GED Preparation: Social Studies</td>
<td></td>
</tr>
<tr>
<td>GED 610</td>
<td>GED Preparation: Mathematics</td>
<td></td>
</tr>
<tr>
<td>GED 615</td>
<td>GED Preparation: Science</td>
<td></td>
</tr>
<tr>
<td>GED 620</td>
<td>GED Preparation – Spanish: Language Arts</td>
<td></td>
</tr>
<tr>
<td>GED 625</td>
<td>GED Preparation – Spanish: Social Studies</td>
<td>12</td>
</tr>
<tr>
<td>GED 630</td>
<td>GED Preparation – Spanish: Mathematics</td>
<td></td>
</tr>
<tr>
<td>GED 635</td>
<td>GED Preparation – Spanish: Science</td>
<td></td>
</tr>
<tr>
<td>LIB 601</td>
<td>Information and Media Literacy</td>
<td></td>
</tr>
<tr>
<td>LIB 602</td>
<td>Web Databases</td>
<td>13</td>
</tr>
<tr>
<td>MONEY 690</td>
<td>Money Basics and Goal Setting</td>
<td></td>
</tr>
<tr>
<td>MONEY 695</td>
<td>Your Personal Financial Plan</td>
<td></td>
</tr>
<tr>
<td>READ 680</td>
<td>Reading Fundamentals</td>
<td></td>
</tr>
<tr>
<td>READ 681</td>
<td>Reading Essentials</td>
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<tr>
<td>TEAS 600</td>
<td>TEAS Preparation English and Reading</td>
<td>14</td>
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<tr>
<td>TEAS 605</td>
<td>TEAS Preparation Math and Science</td>
<td></td>
</tr>
</tbody>
</table>

### 2020-2021 CATALOG UPDATES AND CORRECTIONS

- Faculty Approved Administrative Modifications: 14
- 2020-2021 Catalog Corrections: 15
- 2020-2021 General Education Plan A: 17
- 2020-2021 General Education Plan B
- 2020-2021 General Education Plan C
TYPES OF ONLINE LEARNING COURSES AT LBCC

At LBCC, Online Learning refers to three types of courses:

- **Fully Online**: a course that meets 100% fully online
- **Hybrid**: a course that meets partially in a Classroom and partially online
- **Web-Enhanced**: a face-to-face course that meets 100% in a Classroom

The Fully Online and Hybrid courses are also known as Distance Learning Courses. The Web-Enhanced courses are regular face-to-face classes in which your instructor uses online tools as additional resources for students.

**PLEASE NOTE**: In March 2020, because of the COVID-19 Pandemic, LBCC transitioned to online with the exception of essential labs.

1. **Fully Online courses are taught in these formats**:
   - **Asynchronous** – There are no required meetings in real-time; no meeting day/times are listed in the schedule. Asynchronous classes will be noted in the class schedule by the days and time being “Web” and the location being “Online.”
   - **Synchronous** – There are required meetings in real-time; meeting day/time patterns are in the schedule. Some instructors may use a combination of scheduled “real time” meetings (synchronous) and online work accessed on the students’ chosen time (asynchronous meetings), but the required meetings are regularly scheduled and show in the class schedule.

2. **Hybrid includes Face-to-Face Class Meetings**
   Face-to-face meetings – Some essential class labs in the trades and health sciences (Nursing, DMI, etc.) have been approved to meet face-to-face. In these instances, the class schedule will note a room number and times. These classes will be a hybrid format with face-to-face meetings on-campus, and the rest of the content delivered online.

CREDIT FOR PRIOR LEARNING

**Credit for Prior Learning (CPL)**
LBCC students may receive credit for prior learning for approved and eligible courses. Students who satisfactorily pass an authorized assessment receive credit for validated college-level skills and knowledge gained outside of a college classroom. Students have the option to accept, decline, or appeal decisions related to the award of credit or credit by exam. The District may charge a fee for administering an examination for Credit by Exam; however, the fee will not exceed the enrollment fee associated with the course. The District will review credit for prior learning data every three years and report findings to the Chancellor’s Office.

**Authorized Assessments**
Authorized assessments include, but are not limited to, approved external standardized examinations, which include satisfactory scores on exams for Advanced Placement (AP), International Baccalaureate (IB) College-Level Examination Program (CLEP), LBCC course Credit by Exam (CBE); evaluations of
external agencies, which include military service Joint Service Transcripts (JST), credit recommendations of the American Council on Education (ACE), industry recognized credential documentation, student created portfolios; and/or achievement of an examination administered by other agencies approved by the LBCC District, which may include state/federal government training, volunteer and civic activities (e.g. Peace Corps), apprenticeships, internships, work-based learning, or industry-based experiential learning.

**Obtaining Credit for Prior Learning**

In order for students to be eligible for CPL, they must be in good standing and have previously earned credit or noncredit and/or be currently registered at LBCC. Eligible courses must be listed in the current LBCC Catalog or Addenda; a student requesting CPL cannot be currently enrolled in the course to be challenged. Credit by Examination is limited to students who are registered and not currently enrolled in, nor received credit for, a more advanced course in the same subject. Upon completion of an educational plan, students using military experience shall be referred to the Veteran’s Office, which will work with the Department Head of the discipline to determine CPL; students using workforce or credit for a course based on prior learning shall be referred to the Department Head of the discipline and other appropriate personnel, as needed.

**Unit Limitations on CPL**

Students may not use units received through CPL to meet unit load requires for Selective Service deferment, Veterans, or Social Security benefits. Units for which credit is given for CPL shall not be counted in determine the 12 semester hours of credit is residence that is required for the associate degree.

**Grading for CPL**

Grading shall be in accordance to the regular grading system and students shall be offered a “pass-no pass” option if that option is ordinarily available for the course.

**Transcripts**

A student’s academic record shall be clearly annotated to reflect that credit was earned by assessment for prior learning.

**Residency**

Units for which credit is given for CPL shall not be counted in determine the 12 semester hours of credit is residence that is required for the associate degree.

---

**NEW ASSOCIATE DEGREE FOR TRANSFER**

**PHYSICAL SCIENCES**

**Associate in Science in Physics for Transfer (A.S.-T.) Degree (Plan Code: 5540C)**

The Physics Associate Degree for Transfer will prepare students for transfer to a University of California (UC) or California State University (CSU) program in Physics while meeting the minimum lower division admission requirements (60 transferable units). Completion of these classes also provides a foundation for programs in Physical Science, Engineering and Math.

Program Student Learning Outcomes:

- Evaluate real-world scenarios using a variety of frameworks to formulate models and solutions using mathematics.

**REQUIRED CORE COURSES**

<table>
<thead>
<tr>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>
MATH 60/60H  First Calculus Course  5
MATH 70/70H  Second Calculus Course  5
MATH 80  Third Calculus Course  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  4.5
TOTAL UNITS  29.5

NEW CERTIFICATES OF ACHIEVEMENT

ART
Certificate of Achievement, Applied Design in Art: 3D Materials and Processes
(Plan Code 3279)
The Applied Design in Art: 3D Materials and Processes Certificate of Achievement encompasses
the fundamental skills needed for three dimensional materials and processes in Art. The
certificate is designed to successfully prepare students to apply aesthetic principles and
technical skills to wood, metal, clay and paper/fiber for the construction of functional objects. It
encompasses the breadth of design, content and production through essential skills such as
fabrication, forming, casting, material study, and techniques of creative problem solving. It also
builds an initial Applied Design portfolio for transfer to 4-year programs.

Program Student Learning Outcomes:

• Demonstrate knowledge of processes and design skillsets related to applied design.

REQUIRED COURSES  UNITS
ART 30  Fundamentals of Art/Volume, Plane & Form  3
ART 34  Applied Design/Crafts  3
ART 35  Jewelry/Metalsmithing 1  3
ART 65  Introduction to Wood  3
ART 50  Ceramics I  3
ART 41  Introduction to Computer Graphics  3
TOTAL UNITS  18

Certificate of Achievement, Jewelry Entrepreneurship (Plan Code: 3280)
The Jewelry Entrepreneurship Certificate of Achievement is designed to expand the skills
needed for careers in jewelry including studio jewelers, bench jeweler, and independent
jewelry design and small metals fabrication contractors. The certificate is designed to
successfully prepare students for independent studio practice, self-marketing, client-based
work or commissions, employment in industrial manufacturing, and contracting for other
artists. There is a focus on professional development as well as studio and arts business
management. It also builds a robust portfolio for transfer to 4-year programs. There are no
material fees in the courses associated with this program, however students will be expected to
purchase their own metal and supplies.
Program Student Learning Outcomes:

- Demonstrate knowledge of processes and design skillsets related to jewelry production, professional skills and business management.

**REQUIRED COURSES**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 35</td>
<td>Jewelry/Metalsmithing 1</td>
<td>3</td>
</tr>
<tr>
<td>ART 36</td>
<td>Jewelry/Metalsmithing 2</td>
<td>4</td>
</tr>
<tr>
<td>ART 37</td>
<td>Jewelry/Metalsmithing 3</td>
<td>4</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ART 38</td>
<td>Jewelry/Metalsmithing 4</td>
<td>4</td>
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<tr>
<td>ART 90</td>
<td>Special Projects in Art</td>
<td>1.5</td>
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<tr>
<td>ART 91</td>
<td>Studio Projects in Art</td>
<td>3</td>
</tr>
<tr>
<td>ART 292</td>
<td>Professional Skills for Artists</td>
<td>3</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MGMT 80</td>
<td>Small Business Entrepreneurship</td>
<td>3</td>
</tr>
</tbody>
</table>

**TOTAL UNITS** 18.5

**BUSINESS**

Certificate of Achievement, Economics (Plan Code: 3019)

The Certificate of Achievement in Economics will prepare a student for continuation to an AA-T in Economics or for advancement into a school of business or economics at a baccalaureate-degree granting institution and/or for an entry-level position in local government, school system or institution of higher learning, banking, or business as a research assistant or analyst.

Program Student Learning Outcomes:

- Gain a basic understanding of economics, accounting and business law concepts that can be used to acquire an entry-level position in a business firm, educational institution or government office.
- Use (or apply) a knowledge of economics to solve problems in both personal and professional spheres.

**REQUIRED COURSES**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 1/1H</td>
<td>Macro Economic Analysis/Honors</td>
<td>3</td>
</tr>
<tr>
<td>ECON 2/2H</td>
<td>Micro Economic Analysis/Honors</td>
<td>3</td>
</tr>
<tr>
<td>ECON 4</td>
<td>Contemporary Economic Issues</td>
<td>3</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECON 5</td>
<td>The Global Economy</td>
<td>3</td>
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<tr>
<td>LAW 18</td>
<td>Fundamentals of Business Law</td>
<td>3</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LAW 19</td>
<td>Legal Environment of Business</td>
<td>3</td>
</tr>
<tr>
<td>ACCTG 1A</td>
<td>Financial Accounting</td>
<td>5</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACCTG 1B</td>
<td>Managerial Accounting</td>
<td>5</td>
</tr>
</tbody>
</table>

**TOTAL UNITS** 17
COLLEGE AND WORKPLACE READINESS
Certificate of Competency, Foundational Skills (Plan Code: 4211)
The Foundational Skills program prepares students with the essential skills for academic success. Students gain knowledge and skills in language arts and math. Students who reach competencies may advance to develop skills for the workplace and to prepare for future educational opportunities.

Program Student Learning Outcomes:
• Demonstrate progress on assigned individual plan of study.

REQUIRED COURSES
<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>FS 600</td>
<td>Foundational Skills: Language Arts</td>
<td>18</td>
</tr>
<tr>
<td>FS 605</td>
<td>Foundational Skills: Mathematics</td>
<td>18</td>
</tr>
<tr>
<td>TOTAL HOURS</td>
<td>36</td>
<td></td>
</tr>
</tbody>
</table>

FINANCIAL LITERACY
Certificate of Competency, Financial Literacy (Plan Code: 4210)
The Financial Literacy Program provides students the essential skills for personal money management. Students gain confidence as they learn about budgeting, saving, debt, credit, as well as education, housing, transportation and investing options. Students will create an action plan to improve their quality of life and reach their educational, professional and economic goals.

Program Student Learning Outcomes:
• Create a personal financial plan based on one’s vision and goals.

REQUIRED COURSES
<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MONEY 690</td>
<td>Money Basics and Goal Setting</td>
<td>9</td>
</tr>
<tr>
<td>MONEY 695</td>
<td>Your Personal Financial Plan</td>
<td>9</td>
</tr>
<tr>
<td>TOTAL HOURS</td>
<td>18</td>
<td></td>
</tr>
</tbody>
</table>

GED PREPARATION
Certificate of Competency, GED Preparation (Plan Code: 4212)
The General Educational Development (GED) Preparation program prepares students with the essential skills for the GED test. Students gain knowledge and skills in language arts, social studies, math, and science. Students who reach competencies may advance to develop skills for the workplace and to prepare for future educational opportunities.

Program Student Learning Outcomes:
• Demonstrate progress on assigned individual plan of study.
REQUIRED COURSES
Complete THIRTY-SIX (36) hours from any two of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>GED 600</td>
<td>GED Preparation: Language Arts</td>
<td>18</td>
</tr>
<tr>
<td>GED 605</td>
<td>GED Preparation: Social Studies</td>
<td>18</td>
</tr>
<tr>
<td>GED 610</td>
<td>GED Preparation: Mathematics</td>
<td>18</td>
</tr>
<tr>
<td>GED 615</td>
<td>GED Preparation: Science</td>
<td>18</td>
</tr>
</tbody>
</table>

TOTAL HOURS 36

Certificate of Competency, GED Preparation Spanish (Plan Code: 4213)
The General Educational Development (GED) Preparation program in Spanish prepares students with the essential skills for the GED test. Students gain knowledge and skills in language arts, social studies, math, and science. Students who reach competencies may advance to develop skills for the workplace and to prepare for future educational opportunities.

Program Student Learning Outcomes:
- Demonstrate progress on assigned individual plan of study.

REQUIRED COURSES
Complete THIRTY-SIX (36) hours from any two of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>GED 620</td>
<td>GED Preparation – Spanish: Language Arts</td>
<td>18</td>
</tr>
<tr>
<td>GED 625</td>
<td>GED Preparation – Spanish: Social Studies</td>
<td>18</td>
</tr>
<tr>
<td>GED 630</td>
<td>GED Preparation – Spanish: Mathematics</td>
<td>18</td>
</tr>
<tr>
<td>GED 635</td>
<td>GED Preparation – Spanish: Science</td>
<td>18</td>
</tr>
</tbody>
</table>

TOTAL HOURS 36

TEAS PREPARATION
Certificate of Competency, TEAS Preparation (Plan Code: 4214)
The Test of Essential Academic Skills (TEAS) Preparation program prepares students with the essential skills for the TEAS. Students gain knowledge and skills in the four areas of the test: Reading, Math, Science, and English Language and Usage. Students who reach competencies may advance to develop skills for the workplace and to prepare for future educational opportunities.

Program Student Learning Outcomes:
- Demonstrate progress on assigned individual plan of study.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEAS 600</td>
<td>TEAS Preparation: English and Reading</td>
<td>18</td>
</tr>
<tr>
<td>TEAS 605</td>
<td>TEAS Preparation: Math and Science</td>
<td>18</td>
</tr>
</tbody>
</table>

TOTAL HOURS 36
LIBRARY TECHNICIAN
Certificate of Competency, Information Competency (Plan Code: 4243)
The Information Competency Certificate of Competency is designed to teach students the fundamentals of information literacy and media literacy as well as advanced topics on scholarly research in an academic setting. This program helps students understand the information landscape, formulate a research question, determine which resources to use for research topics, and how to effectively navigate online searches using the Internet and academic databases. The program introduces students to the philosophical, ethical, and legal issues that surround information.

Program Student Learning Outcomes:
• Demonstrate knowledge of the concepts related to information literacy including the ability to find and evaluate accurate information in scholarly and public settings.

REQUIRED COURSES                      HOURS
LIB 601 Information Competency          36
LIB 602 Web Databases                  18
TOTAL HOURS                           54

READING
Certificate of Competency, Adult Literacy (Plan Code: 4616)
This program equips students with essential literacy skills and strategies with an emphasis on reading, writing, listening, and speaking so that students are able to comprehend, analyze and respond to a variety of text. Upon completing the program, students can earn a Certificate of Competency.

Program Student Learning Outcomes:
• Identify and analyze key ideas and details in reading and writing with both literary and information texts.

REQUIRED COURSES                      HOURS
READ 680 Reading Foundations          36
READ 681 Reading Essentials           54
TOTAL HOURS                           90

COUNS 650                                0.0 unit
Career Planning and College Success
54 hours lecture
Grading: LBCC non-graded course
This course presents a reflective model of the career planning process that integrates theory and practice applicable in a variety of situations over an individual’s life span. Applying psychological, sociological, and physiological concepts, students will explore, identify, and establish personal, career, and educational goals. Students will be empowered to take charge of their academic and career decisions through the integration of career development and educational planning process. Topics include: intensive career investigation; assessment of interests, personality, skills, values, and other personal qualities that coincide with educational planning and career identification; application of college readiness; decision-making; time management; goal setting; learning and life management strategies; application of career and lifespan development theory; and resume development, job search and other career building techniques.

FS 600 0.0 unit
Foundational Skills Language Arts
18 hours lecture
Recommended Preparation: Intermediate Reading Level in English
Grading: LBCC non-graded course
This course is part of a non-credit program designed to improve the foundational skills required for college and career readiness. Students will participate in a self-paced, flexible, open-entry/exit course that provides structured and supportive modularized instruction based off the student’s academic and career goals. This course emphasizes the development of reading, writing, and college and career preparation skills for students who: (1) are enrolled, or plan to enroll, in credit courses and need to improve their foundational skills, (2) are returning and/or adult students wishing to prepare for academic success, (3) are preparing to take exams or certifications for academic, employment, or special vocational programs, or (4) wish to improve their mastery of English as a Second Language. This course is part of a sequence of courses leading to a Certificate of Competency in Foundational Skills.

FS 605 0.0 unit
Foundational Skills Math
18 hours lecture
Recommended Preparation: Intermediate Reading Level in English
Grading: LBCC non-graded course
This course is part of a non-credit program designed to improve the foundational skills required for college and career readiness. Students will participate in a self-paced, flexible, open-entry/exit course that provides structured and supportive modularized instruction based off the student’s academic and career goals. This course emphasizes the development of math and college and career preparation skills for students who: (1) are enrolled, or plan to enroll, in credit courses and need to improve their foundational skills, (2) are returning and/or adult students wishing to prepare for academic success, or (3) are preparing to take exams or certifications for academic, employment, or special vocational programs. This course is part of a sequence of courses leading to a Certificate of Competency in Foundational Skills.
GED 600  
GED Preparation: Language Arts  
18 hours lecture  
Grading: LBCC non-graded course  
This course prepares students to take the GED language arts tests. Reading for meaning, identifying and creating arguments and grammar and language to pass the GED language arts tests are covered via group and individualized instruction.

GED 605  
GED Preparation: Social Studies  
18 hours lecture  
Grading: LBCC non-graded course  
This course prepares students to take the GED social studies test. Reading for meaning in social studies, analyzing historical events and arguments in social studies, and using numbers and graphs in social studies to pass the GED social studies test are covered via group and individualized instruction.

GED 610  
GED Preparation: Mathematics  
18 hours lecture  
Grading: LBCC non-graded course  
This course prepares students to take the GED mathematics test. Math, geometry, basic algebra and graphs and functions to pass the GED mathematics test are covered via individualized instruction.

GED 615  
GED Preparation: Science  
18 hours lecture  
Grading: LBCC non-graded course  
This course prepares students to take the GED science test. Designing and interpreting science experiments, using numbers and graphics in science and reading for meaning in science to pass the GED science test are covered via individualized instruction.

GED 620  
GED Preparation - Spanish: Language Arts  
18 hours lecture  
Grading: LBCC non-graded course  
This course prepares students to take the Spanish GED language arts tests. Reading for meaning, identifying and creating arguments and grammar and language to pass the Spanish GED language arts tests are covered via group and individualized instruction in a low-stress environment. Prepara al estudiante para tomar los exámenes de artes del lenguaje español para GED. La lectura de significado, la identificación y la creación de argumentos y gramática y lenguaje para aprobar los exámenes de artes del lenguaje español se cubren mediante instrucción grupal e individualizada en un ambiente de menos estrés.
GED 625
GED Preparation -Spanish: Social Studies
18 hours lecture
Grading: LBCC non-graded course
This course prepares students to take the Spanish language GED social studies test. Reading for meaning in social studies, analyzing historical events and arguments in social studies, and using numbers and graphs in social studies to pass the GED social studies test are covered via group and individualized instruction in a low-stress environment. Prepara al estudiante para tomar el examen de estudios sociales GED en español. Leer en busca del significado de en Estudios Sociales, analizar eventos y argumentos históricos en Estudios Sociales, y usar números y gráficas en Estudios Sociales para aprobar el examen de estudios sociales de GED se cubren a través de instrucción grupal e individualizada en un ambiente de menos estrés.

GED 630
GED Preparation -Spanish: Mathematics
18 hours lecture
Grading: LBCC non-graded course
This course prepares students to take the Spanish GED mathematics test. Math, geometry, basic algebra and graphs and functions to pass the Spanish GED mathematics test are covered via individualized instruction in a low-stress environment. Prepara al estudiante para tomar el examen de matemáticas GED en español. Matemáticas, geometría, álgebra básica y gráficas y funciones para aprobar el examen de matemáticas GED se cubren a través de instrucción individualizada en un ambiente de menos estrés.

GED 635
GED Preparation-Spanish: Science
18 hours lecture
Grading: LBCC non-graded course
This course prepares students to take the GED science test. Designing and interpreting science experiments, using numbers and graphics in science and reading for meaning in science to pass the GED science test are covered via individualized instruction in a low-stress environment. Prepara al estudiante para tomar el examen de ciencias GED. El diseño e interpretación de experimentos científicos, el uso de números y gráficos en ciencias y la lectura del significado en ciencias para aprobar el examen de ciencias GED están cubiertos a través de la instrucción individualizada en un ambiente de menos estrés.

LIB 601
Information and Media Literacy
36 hours lecture
Grading: LBCC non-graded course
This course is designed to assist students in mastering the access and evaluation of information across several formats. Topics include the landscape of credible information, media literacy, factors contributing to the rise of post truth information such as fake news and deep fake videos, and the roles of libraries in providing access to credible information.
LIB 602 0.0 unit
Web Databases
18 hours lecture
Grading: LBCC non-graded course
This course is a hands-on introduction to online databases and their structures. It emphasizes evaluation of information, search strategies, and search techniques used to effectively access and retrieve information in the online environment. This course will be beneficial for students who wish to develop vital information searching and retrieval skills for both academic and professional purposes.

MONEY 690 0.0 unit
Money Basics and Goal Setting
9 hours lecture
Grading: LBCC non-graded course
This course provides students the essential skills for personal money management. Students learn about basic budgeting, savings, debt, credit and set personal financial goals.

MONEY 695 0.0 unit
Your Personal Financial Plan
9 hours lecture
Grading: LBCC non-graded course
Students apply the personal financial management skills learned in MONEY 690 and explore education, housing, transportation and investing to create a comprehensive financial plan specific to their life’s vision.

READ 680 0.0 unit
Reading Foundations
36 hours lecture
Grading: LBCC non-graded course
This course focuses on fundamental reading skills and strategies with an emphasis on reading, writing, listening, and speaking. Students will be able to comprehend and respond to text with scaffolding as needed.

READ 681 0.0 unit
Reading Essentials
54 hours lecture
Recommended Preparation: Qualification through LBCC assessment process for reading OR Read 680: Reading Essentials.
Grading: LBCC non-graded course
This course focuses on essential literacy skills and strategies with an emphasis on comprehending and analyzing texts. Students will be able to comprehend and respond to text through writing with instructor's scaffolding as needed.
TEAS 600
TEAS Preparation English and Reading
18 hours lecture
Recommended Preparation: Intermediate reading level in English
Grading: LBCC non-graded course
This course helps students prepare for the Test of Essential Academic Skills (TEAS) by developing and strengthening essential English and reading skills.

TEAS 605
TEAS Preparation Math and Science
18 hours lecture
Recommended Preparation: Intermediate Reading Level in English
Grading: LBCC non-graded course
This course helps students prepare for the Test of Essential Academic Skills (TEAS) by developing and strengthening essential math and science skills.

2020-2021 CATALOG UPDATES AND CORRECTIONS

Faculty Approved Administrative Modifications
Page 80 and 176
Correct title for Plan Code 3811 should be “Addiction Studies”

Pages 177 and 178
Inactivated Certificates of Accomplishment:
Certificate of Accomplishment, Alcohol and Chemical Dependency (Plan Code: 4067)
Certificate of Accomplishment, Co-Occurring Disorders – Level One (Plan Code: 4811)

Page 303
ENGL 49H
FROM
This course will offer an examination of the ways in which literary works are related to film through the interdisciplinary study of structure and theme. The course will focus on analysis of cross-cultural/gender issues and artistic approaches, with focus on film adaptations of significant works from American, Western, and non-Western cultures, primarily novels and plays. Discussion will include ways in which literary works successfully or unsuccessfully translate into films. As an honors course, English 49H will require more in-depth analysis of course materials and a higher standard for student work.

TO
English 49H will offer an examination of the ways in which literary works are related to film through the interdisciplinary study of structure and theme. The course will focus on analysis of cross-cultural/gender issues and artistic approaches, with focus on film adaptations of
significant works from American, Western, and non-Western cultures, primarily novels and plays. Discussion will include ways in which literary works successfully or unsuccessfully translate into films.

Page 348
JOURN 1B
FROM
Prerequisite: None
TO
Prerequisite: JOURN 1A

Page 407
Prerequisite for SPAN 10 and SPAN 10H should be “SPAN 9 or SPAN 9H”

**LBCC 2020-2021 Catalog Corrections**

Page 73
“Alternate Fuel Vehicles” should be titled “Alternative Fuel Vehicles”

Page 81
Remove the Formula Room Technician Certificate of Accomplishment (ACC 4321) as this award has been inactivated.

Page 121
Certificate of Competency, College and Workplace Readiness (Plan Code: 4118)
Course title for BAE 601A should be Basic Skills Development I
Hours for BAE 601A should be 270
Hours for BAE 601B should be 270
Total Hours for program should be 540

Page 128
Certificate of Completion, Computer Information Competency (Plan Code: 4128)
“COSA 633” should be COSK 633

Page 140
Certificate of Achievement, Drafting: Architectural – Advanced Skills (Plan Code: 3909)
“CARP 311 Carpentry 1” should be CONST 230 Carpentry Fundamentals
“CARP 440” should be CONST 215

Page 144
Associate in Science (AS) Degree, Electrical Technology (Plan Code: 2920)
AND
Certificate of Achievement, Electrical Technology (Plan Code: 3920)
Remove ELECT 261 as restricted elective for “IN ADDITION, complete...” This course was inactivated by the discipline faculty.

Page 165
Certificate of Achievement, Fashion Merchandising (Plan Code: 3326)
Course “FD 39A” should be FD 39

Page 159
Certificate of Competency, Intermediate Oral Skills (Plan Code: 4179)
Course title for ESL 613 should be “Conversation” not “Conversation Skills”
Total Hours for program should be 116 hours

Page 179
Associate in Arts in Journalism for Transfer Degree (A.A.-T.) (Plan Code: 5014B/C)
LIST B - “COMM 45 Elements of Persuasion” should be “COMM 40 Introduction to Communication Theory”
LIST B- Subtotal Units should be 6-8 units
Total Units for program should be 20-23 units

Page 185
Associate in Arts (A.A.) Degree, Linguistics (Plan Code: 1398)
Course “CDCE 58” should be CDECE 58

Page 186
Associate in Science in Mathematics for Transfer Degree (A.S.-T.) (Plan Code: 5500B/C)
Total Units for program should be 23.5-25.5

Page 193
Associate in Science (A.S.) Degree, LVN to RN Career Ladder (Plan Code: 2626)
Under program prerequisites, add PSYCH 1H and ENGL 1H
Course unit value for PSYCH 1/1H should be 3

Page 223
ADN 21B – The Corequisite should be “ADN 21BL”
ADN 22B – The Corequisite should be “ADN 22BL”
ADN 31B – The Corequisite should be “ADN 45A and ADN 22B and ADN 22BL”

Page 247
BCOM 624 – The course should be listed as 18 hours of lecture

Page 261-262
CONST 200 and CONST 600 – The course title should be "Construction Apprenticeship Readiness"
Pages 276-277
CULAR 211, 212, 215, 216, 217, 218, 219, 222A, and 222B
Remove prerequisites CULAR 213A and/or CULAR 213B from the above listed courses
CULAR 90, 211, 215, 216, 217, 218, 219, 222A, 222B, 230
Remove prerequisite of TB Clearance from the above listed courses

Page 295
ELECT 262 – Remove ELECT 200B as prerequisite

Page 320
FD 25 – The course description should be:
“Formerly FD 25AB. An intermediate level clothing construction class using the latest industry methods and focusing on woven fabrics. Typical projects include a shirt or blouse, fitted slacks with a waistband and a fully lined dress with princess seaming.”
FD 36 – The course description should be “Formerly FD 36A and FD 36. This is a beginning...”
FD 37 – The course description should be “Formerly FD 37A and FD 37B. This is a beginning...”

Page 365
LIB 250 – This course was missing from the LBCC 2020-2021 Catalog:
LIB 250, Introduction to Youth Services (3.0 units)
54 hours lecture
Grading: letter grade or pass/no pass
This course is designed to teach students the valuable skills necessary to become qualified technicians. Topics will include: the needs and literacy skills of youth from infant to teen, familiarization with print and digital library resources for youth, customer service and outreach strategies, creating programs, and instruction.

Page 368
MATH 28 – The Prerequisite should be "MATH 120 and MATH 130 or MATH 130B"

Page 396
PSYCH 1 and PSYCH 1H – Change the C-ID number from C-ID PSY 205B to PSY 110

Page 411
TART 49AD – Remove “Formerly TART 49AD” from course description

2020-2021 General Education Plan A
GE Plan for Plan A

2020-2021 General Education Plan B
GE Plan for Plan B

2020-2021 General Education Plan C
GE Plan for Plan C