

NAME \_\_\_\_\_

**LBCC Graduation Worksheet 2009 - 2010**

ID. NO. \_\_\_\_\_

**Associate of Science  
Physics Emphasis**

**AS 1920**

**Instructions:** Use this Worksheet to track your progress toward graduation. You must be able to check off all the boxes on each page to receive this degree. The college catalog and your advisor are two resources you can turn to if you need help. When you are within two terms of completion, meet with your advisor and have him or her sign this form. You must apply for graduation one term prior to the term you and your advisor determine you will meet all the requirements for completion. **When you apply for graduation you must attach this form to your application. Your application is incomplete without this form signed by your advisor.**

**General Education Requirements are Approved by the Admissions & Records Office**

- |   |   |                                  |
|---|---|----------------------------------|
| <b>Writing I</b>  |   | Credits                          |
| WR 121  | English Composition .....   | 3 <input type="checkbox"/> _____ |
| <b>Writing II</b>   |   |                                  |
| WR 227  | Technical Writing .....   | 3 <input type="checkbox"/> _____ |
| <b>Speech</b> (select one)                                  |   |                                  |
| SP 111  | Fundamentals of Speech  |                                  |
| SP 112  | Introduction to Persuasion.....   | 3 <input type="checkbox"/> _____ |
| <b>Mathematics</b>  |   |                                  |
| MTH 251   | Differential Calculus .....   | 5 <input type="checkbox"/> _____ |
| <b>Health &amp; PE</b>                                      |   |                                  |
| PE 231  | Lifetime Health & Fitness .....   | 3 <input type="checkbox"/> _____ |
| <b>Perspectives</b>   | (no more than two courses with the same prefix may be used by a student to satisfy the Perspectives category) |                                  |
| Physical Science  |   |                                  |
| CH 221  | General Chemistry .....   | 5 <input type="checkbox"/> _____ |
| Biological Science (see catalog page 171).....              |   |                                  |
| 4 <input type="checkbox"/> _____                            |   |                                  |
| Biological or Physical Science                              |   |                                  |
| CH 222  | General Chemistry .....   | 5 <input type="checkbox"/> _____ |
| Cultural Diversity (see catalog page 171).....              |   |                                  |
| 3 <input type="checkbox"/> _____                            |   |                                  |
| Dif, Power & Discrimination (see catalog page 171) .....    |   |                                  |
| 3 <input type="checkbox"/> _____                            |   |                                  |
| Literature and the Arts (see catalog page 171-172).....     |   |                                  |
| 3 <input type="checkbox"/> _____                            |   |                                  |
| Social Processes and Institutions (see catalog page 172) .. |   |                                  |
| 3 <input type="checkbox"/> _____                            |   |                                  |
| Western Culture (see catalog page 172).....                 |   |                                  |
| 3 <input type="checkbox"/> _____                            |   |                                  |

**Even though the theme of a Biology Course may be different, a Biology Course number may only be used once to satisfy the graduation requirements.**

Degree Evaluator

Date

<b>FOR OFFICE USE ONLY</b>			
Credit Toward This Degree			
Total Cr. _____	LBCC Cr _____	GPA _____	Approved <input type="checkbox"/> Denied <input type="checkbox"/>
Registrar	Date	AS 1920A SE	

## PROGRAM REQUIREMENTS

**Advisor Instructions:** This is the student's official record of their progress. The student must present this form to the Admissions Office when they apply for graduation. Please address each requirement by checking off completed courses, indicating which courses the student plans to take, and clearly documenting substitutions or waivers. **Courses may not be used to meet more than one requirement unless a specified under the particular option.**

**PROGRAM REQUIREMENTS ARE APPROVED BY THE DEPARTMENT & ADVISOR. CHANGES MUST ALSO BE APPROVED BY DIVISION DIRECTOR OR DEAN**

Official Use			Credits		Waivers/ Substitutions	Advisor Initials	Date Approved
<input type="checkbox"/>	CH 223	General Chemistry .....	5	<input type="checkbox"/>	_____		
<input type="checkbox"/>	MTH 252	Integral Calculus.....	5	<input type="checkbox"/>	_____		
<input type="checkbox"/>	MTH 253	Calculus.....	4	<input type="checkbox"/>	_____		
<input type="checkbox"/>	MTH 254	Calculus.....	4	<input type="checkbox"/>	_____		
<input type="checkbox"/>	MTH 255	Vector Calculus.....	4	<input type="checkbox"/>	_____		
<input type="checkbox"/>	MTH 256	Applied Differential Equations .....	4	<input type="checkbox"/>	_____		
<input type="checkbox"/>	PH 211	General Physics with Calculus .....	5	<input type="checkbox"/>	_____		
<input type="checkbox"/>	PH 212	General Physics with Calculus .....	5	<input type="checkbox"/>	_____		
<input type="checkbox"/>	PH 213	General Physics with Calculus .....	5	<input type="checkbox"/>	_____		
<input type="checkbox"/>	Additional Elective courses (see program advisor to select courses) .....		3	<input type="checkbox"/>	_____		

Admissions & Records will perform a final evaluation to ensure all courses have been completed with appropriate grades before this degree is awarded to the student. Requirements such as general education, total credits and grade point average must be approved by the Registrar.

**DEPARTMENT ADVISOR**  
 Program requirements/proposed substitutions and waivers meet with my approval. Reasons for any changes are indicated on the appropriate line above.

**DIVISION DIRECTOR or DEAN**  
 Changes and/or substitutions in the program requirements have my approval.

\_\_\_\_\_  
 Program Advisor Signature                      Date

\_\_\_\_\_  
 Division Director or Dean Signature                      Date