

SBCC AA/AS Degree Graduation Requirements (Must complete I, II, III and IV below)

I. General Education, Institutional & Information Competency (Institution & Course Number)	Grade	Units (s/q)	Term
A-D. General Education Requirements**			
A. Natural Sciences with Lab			
B. Social and Behavioral Science			
C. Humanities			
D. Language and Rationality			
D-1. English Composition			
D-2. Communication and Analytical Thinking			
E. SBCC Institutional Requirements**			
E-1. Mathematics			
<i>Plus complete three out of the four areas listed below (E-2 through E-5)</i>			
E-2. American Institutions			
E-3. Physical Education/Health Education			
E-4. Oral Communication			
E-5. Multicultural/Gender Studies			
F. Information Competency Requirement**			

**For specific course, unit, grade and other graduation requirements see the General Education, Institutional and Information Competency Requirements handout available in the Counseling department or visit <http://www.sbccc.edu/apply/files/gereq.pdf>

II. Unit and Grade Point Average Requirements: Refer to Graduation Requirements on the other side of this document.

	<i>Total Semester Units Attempted</i>	<i>Total Semester Units Completed</i>	<i>Grade Points</i>	<i>GPA</i>
SBCC				
Transfer				
Total				

III. Residency Requirements: 1) 15 units completed through SBCC? Yes No
 2) 20% of Department Requirements completed through SBCC? Yes No

IV. Department Requirements: Refer to the other side of this document for a list of required courses. Were all department requirements completed with a "C" or higher in each course? Yes No

Waivers/Substitutions: _____

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Counselor Comments: _____

Student's Name: _____ Student ID: K _____

Counselor's Name: _____ Code: _____ Date: _____



Santa Barbara City College

Liberal Arts and Sciences: Science & Mathematics Emphasis *2011-12*

Associate in Arts Degree in Liberal Arts and Sciences: Science & Mathematics Emphasis
 The Liberal Arts and Sciences: Science & Mathematics Emphasis degree at Santa Barbara City College (SBCC) is designed for students who wish to have a broad knowledge of arts and sciences while building a foundation within an "area of emphasis." This degree can be a good option for students who may need to explore possibilities before committing themselves to a major prior to transferring to a four-year university or for students who may not be planning to transfer but wish to earn a degree in a particular area of study that interests them.

By completing the Liberal Arts and Sciences: Science & Mathematics Emphasis degree, students will be exposed to wide range of coursework to achieve a foundational understanding of mathematics and the natural sciences. Students will survey, analyze and interpret concepts, theories and methodologies as they relate to the natural sciences and mathematics and how this knowledge has shaped the course of human development over the ages. Additionally, students will develop critical thinking skills, mathematical and quantitative reasoning skills and research methodology.

Common university majors within the Science & Mathematics Emphasis include, but are not limited to, the following: Astronomy, Astrophysics, Biochemistry, Biology, Chemical Physics, Chemistry, Earth Sciences, Environmental Studies, Geography (Physical), Geological Sciences, Mathematics, Physics.

***SBCC: Your Open Door to
Educational Excellence***