

**2004 - 2006 CATALOG**  
**GRADUATION REQUIREMENTS FOR THE BACHELOR OF SCIENCE IN COMPUTER SCIENCE**  
**PLUS THE MINOR IN MATHEMATICS**

NAME \_\_\_\_\_ SS# \_\_\_\_\_ DATE \_\_\_\_\_

<b>1. GENERAL REQUIREMENTS</b>	<u>Req</u>	<u>Has</u>	<u>Needs</u>
Semester Hours	<u>124</u>	_____	_____
Jr / Sr Hours	<u>40</u>	_____	_____

<b>2. REQUIREMENTS FOR ADMISSION TO A DEGREE PROGRAM</b>			
Cumulative GPA		_____	_____
Evidence of English Proficiency		_____	_____

<b>3. GENERAL EDUCATION REQUIREMENTS (36-37 hours)</b>			
<b>Humanities (18 hours)</b>			
Composition (6 hours)			
English 1113		_____	_____
English 1123		_____	_____
<b>► Communications - 3 hours</b>			
Speech SPCH 1113		_____	_____
Literature / Philosophy (6 hours )			
English 2213		_____	_____
English 2223		_____	_____
Philosophy 2403		_____	_____
Fine Arts / Foreign Language (6 hours)			
Art 2013		_____	_____
Music 2013		_____	_____
3 hours Foreign Language		_____	_____
(Art and Music required for Education majors)			
Biological Science (4 hours)			
General Science 1013/1011		/ /	/ /
Biology 1013/1011		/ /	/ /
Biology 1023/1021		/ /	/ /
Biology 1033/1031		/ /	/ /

**Social Science – 12 hours**

**6 hours required:**

*Civilization HIST 1003		_____	_____
*Civilization HIST 1013		_____	_____
**U.S. History HIST 2013		_____	_____
**U.S. History HIST 2023		_____	_____

**6 hours required:**

Economics ECON 2103		_____	_____
Geography GEOG 2003		_____	_____
Political Science PSCI 2003		_____	_____
Psychology PSYC 2003		_____	_____
Sociology SOC 1003 or 2003		_____	_____

**Physical Ed. and Health (2-3 hours)**

Health Science 1403		_____	_____
<b>or</b> Wellness 1501		_____	_____
<b>and</b> Physical Educ. 1__1		_____	_____

**► Communication required for students entering fall 2005**

\*3 hours World Studies \_\_\_\_\_  
 \*\*3 hours U.S. History or American Government \_\_\_\_\_  
 Degree Plan Expires \_\_\_\_\_

**Mathematics (3 hours)**

Met in major requirements

**4. MAJOR REQUIREMENTS: COMPUTER SCIENCE (42 hours)**

Required (27 hours)		<u>Has</u>	<u>Needs</u>
Computer Science 2103*		_____	_____
Computer Science 2113		_____	_____
Computer Science 3063		_____	_____
Computer Science 3103		_____	_____
Computer Science 3203		_____	_____
Computer Science 3703		_____	_____
Computer Science 4133		_____	_____
Computer Science 4143		_____	_____
Computer Science 4153		_____	_____
Required (3 hours)			
Management Information Systems 3403		_____	_____
Elective: Jr / Sr level (12 hours)			
Management Information Systems 3103		_____	_____
Computer Science 3113		_____	_____
Computer Science 3403		_____	_____
Computer Science 3903		_____	_____
Computer Science 4163		_____	_____
Computer Science 4173		_____	_____
Mathematics 4043		_____	_____
Management Information Systems 4213		_____	_____

**5. SPECIFIC DEGREE REQUIREMENTS (19 hours)**

Mathematics 1525		_____	_____
Mathematics 1545		_____	_____
Mathematics 2033		_____	_____
Mathematics 2753		_____	_____
Mathematics 4073		_____	_____

**6. Other Requirements (8 hours)**

<b>Natural Science (8 hours)</b>			
Physics 2003/2001		/ /	/ /
Physics 2103/2101		/ /	/ /
<b>or</b>			
Physics 2203/2201		/ /	/ /
Physics 2213/2211		/ /	/ /

**7. MINOR REQUIREMENTS: MATHEMATICS (3 hours)**

One additional Jr / Sr level course chosen from Mathematics 3033, 3063, 3083, 4003, 4023, 4033, 4043, 4093, 4613

Mathematics \_\_\_\_\_

**8. MINOR REQUIREMENTS: \_\_\_\_\_ (OTHER)**

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**9. ELECTIVES: FREE (0-18 HOURS)**

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Must earn a cumulative GPA of 2.00 or higher on all courses taken in major field. Successfully completing the English Proficiency requirement or completing GSTD 1603-Review Composition, with a grade of C or above is a graduation requirement for all students who enter the university.

Any errors noted on this evaluation must be reported to immediately to the Registrar's Office. Students transferring from two-year collegiate institutions may transfer a maximum of 68 semester hours to the SAU campus. Courses taken at a lower level which are offered at the upper division level at SAU normally cannot be accepted for upper division credit unless validated satisfactorily. These courses do not count toward the forty required junior-senior hours. Twenty-four of the last thirty hours must be in residency. CLEP, credit by exam or correspondence courses do not count as resident work. Not more than a total of six hours of activity credit nor more than four semester hours of any one activity may be counted to graduation. **Read your Catalog.**

Student: \_\_\_\_\_ Date: \_\_\_\_\_ Advisor: \_\_\_\_\_ Date: \_\_\_\_\_

Dean: \_\_\_\_\_ Date: \_\_\_\_\_ Registrar: \_\_\_\_\_ Date: \_\_\_\_\_