

## Southern Utah University Graduation Requirement Worksheet

Catalog Used 2005-06

Cumulative GPA: 0.00 2.30 minimum

(\*) Indicates Transfer Credit  
(No upper division from a Junior College)

Upper Division: 0 40 minimum  
(3000 level or higher)  
At least 20 upper div. credits at SUU

TOTAL CREDITS 0 120 minimum

*30 hrs must be in residence; 20 of last 30 hrs must be in residence*

NAME \_\_\_\_\_ DATE: \_\_\_\_\_ ACADEMIC COLLEGE: Computing, I-Eng. & Tech.  
SID#: \_\_\_\_\_ DEGREE: BS MAJOR: Integrated Engineering

**GENERAL EDUCATION REQUIREMENTS FOR BACHELOR'S DEGREE:** Part of the course work for every undergraduate seeking a bachelor's degree at SUU **MUST** include courses completed in the areas of study outlined below. A minimum of 38 credits is required, with at least 20 credits in the knowledge areas of Fine Arts, Interdisciplinary, Humanities, Social and Behavioral Science, Life Science and Physical Science, along with 18 credits in the General Education core. Candidates for the BS degree must complete a minimum of 12 credits in mathematics or laboratory science.

**COURSES AS SPECIFIED IN THE GENERAL EDUCATION SECTION OF THE UNIVERSITY CATALOG:**

FINE ARTS (3 Credits)			INTERDISCIPLINARY (3 Credits)			HUMANITIES (3 Credits)			SOCIAL SCIENCE (3 Credits)			LIFE SCIENCE (3 Credits)		
Course	Cr	Gd	Course	Cr	Gd	Course	Cr	Gd	Course	Cr	Gd	Course	Cr	Gd
			<b>ENGR 1010</b>											
<u>0</u>			<u>0</u>			<u>0</u>			<u>0</u>			<u>0</u>		

PHYSICAL SCIENCE W/ LAB (5 cr)												
Course	Cr	Gd	Course	Cr	Gd	Course	Cr	Gd	Course	Cr	Gd	TOTAL
<b>CHEM 1210</b>												<b>KNOWLEDGE</b>
<b>CHEM 1215</b>												<b>AREA Credits</b>
<u>0</u>			<u>0</u>			<u>0</u>			<u>0</u>			<u>0</u>

General Education Core			B.S. math/science hours <u>    </u> (12 minimum)  Other College Degrees _____ _____  <b>TOTAL GENERAL EDUCATION CREDITS:</b>  <span style="border: 1px solid black; padding: 2px 10px;"><u>0</u></span>	
Course	Cr	Gd		
ENGL 1010			All GE courses require C or better grade	
ENGL 2010				
<b>MATH 1210*</b>				
LM 1010				
AI				ECON 1740, HIST 1700 or POSC 1100
UNIV 1000				
<b>CSIS 1400</b>				
Total:	<u>0</u>			

**SUMMARY**

I. General Education Credits: 0  
 II. Composite Credits: 0  
 III. Elective Credits: 0

\* must have a min. C grade in Trigonometry and College Algebra. This should include MATH 1050 & 1060 OR 2-1/2 yrs pre-college Algebra, 1 yr Geometry and 1/2 yr Trigonometry

**TOTAL CREDITS** (minimum 120): 0

Upper Division: 0

SUU Credits: 0

Transfer Credits:     

Cumulative GPA:     

**SIGNATURES**

**DATE**

Student \_\_\_\_\_

Advisor \_\_\_\_\_ FE Exam

Major Chair \_\_\_\_\_

Academic Dean \_\_\_\_\_

Registrar \_\_\_\_\_

**Department of Integrated Engineering & Technology**

**Integrated Engineering Bachelor's Degree**

*Students must also pass the **Fundamentals of Engineering (FE)** exam*

**STUDENT NAME:**

SID#:

ENGR COMPOSITE COURSES			RELATED COMPOSITE COURSES			ELECTIVE COURSES		
Course	Grade	Credit	Course	Grade	Credit	Course	Grade	Credit
CCET 1640		3	MATH 1220		4			
ENGR 2010		3	MATH 2210		4			
ENGR 2030		3	MATH 2270		3			
ENGR 2140		3	MATH 2280		3			
ENGR 2145		1	PHYS 2210		4			
ENGR 3000		3	PHYS 2215		1			
ENGR 3010		3	PHYS 2220		4			
ENGR 3020		1	PHYS 2225		1			
ENGR 3030		3						
ENGR 3045		2						
ENGR 3050		3						
ENGR 3060		1						
ENGR 3070		3						
ENGR 3080		1						
ENGR 3095		2						
ENGR 4000		3						
ENGR 4010		3						
ENGR 4025		2						
ENGR 4030		3						
ENGR 4040		1						
ENGR 4050		3						
ENGR 4060		3						
ENGR 4070		3						
ENGR 4085		2						
<b>Total:</b>		<b>0</b>	<b>Total:</b>		<b>0</b>	<b>Total:</b>		<b>0</b>
<b>TOTAL CREDITS</b>			<b>0</b>					
<b>Upper Division Credits</b>								

*A minimum grade of "C" is required in all classes.*