

Southern Utah University
Graduation Requirement Worksheet

Catalog Used 2005-06

Cumulative GPA: 0.00 2.00 minimum

(*) Indicates Transfer Credit

TOTAL CREDITS 0 66 minimum

NAME: _____ DATE: _____ ACADEMIC COLLEGE: Computing, I-Eng. & Tech.

SID#: _____ DEGREE: APE MAJOR: Pre-Eng. - Biological

GENERAL EDUCATION REQUIREMENTS FOR ASSOCIATES OF PRE-ENGINEERING DEGREE: Part of the course work for every undergraduate seeking an Associates of Pre-engineering degree at SUU **MUST** include courses completed in the areas of study outlined below. A minimum of 17 credits is required, with 9 credits (representing 3 courses) in the knowledge areas of Fine Arts, Interdisciplinary, Humanities, Social and Behavioral Science and Life Science, along with 8 credits from the General Education Core.

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

| FINE ARTS (3 Credits) | | | INTERDISCIPLINARY (3 Credits) | | | HUMANITIES (3 Credits) | | | SOCIAL SCIENCES (3 Credits) | | | LIFE SCIENCE (3 Credits) | | |
|--------------------------|----|----|----------------------------------|----|----|---------------------------|----|----|--------------------------------|----|----|-----------------------------|----|----|
| Course | Cr | Gd | Course | Cr | Gd | Course | Cr | Gd | Course | Cr | Gd | Course | Cr | Gd |
| | | | | | | | | | | | | | | |
| <u>0</u> | | | <u>0</u> | | | <u>0</u> | | | <u>0</u> | | | <u>0</u> | | |

| PHYSICAL SCIENCE | | | | | | | | | | | | |
|-----------------------------|----|----|--------|----|----|--------|----|----|--------|----|---------------------|-------|
| Course | Cr | Gd | Course | Cr | Gd | Course | Cr | Gd | Course | Cr | Gd | TOTAL |
| | | | | | | | | | | | KNOWLEDGE | |
| | | | | | | | | | | | AREA Credits | |
| <u>0</u> | | | | | | | | | | | <u>0</u> | |

| General Education Core | | | <u>SUMMARY</u> | |
|--|----------|----|------------------------------------|----------------------------|
| Course | Cr | Gd | I. | General Education Credits: |
| All GE courses require C or better grade. | | | II. | Core Credits: |
| LM 1010 | | | III. | Biological ENGR Credits: |
| ENGL 1010 | | | IV. | Elective Credits: |
| ENGL 2010 | | | TOTAL CREDITS (minimum 66): | |
| UNIV 1000 | | | SUU Credits: | |
| Total: | <u>0</u> | | Transfer Credits: | |
| | | | Cumulative GPA: | |

SIGNATURES

DATE

Student _____

Advisor _____

Dept. Chair _____

Academic Dean _____

Registrar _____

Department of Integrated Engineering & Technology
Associate of Pre-Engineering Degree with an Emphasis in Biological Engineering

STUDENT NAME:

SID#:

| CORE CREDITS | | | BIOLOGICAL ENGR COURSES | | | ELECTIVE COURSES | | |
|---|-------|----------|-------------------------|-------|----------|------------------|-------|----------|
| Course | Grade | Credit | Course | Grade | Credit | Course | Grade | Credit |
| CSIS 1400 | | 3 | BIOL 1610 | | 3 | | | |
| ENGR 1010 ¹ | | 3 | BIOL 1615 | | 1 | | | |
| ENGR 2010 | | 3 | CHEM 1210 | | 4 | | | |
| ENGR 3000 | | 3 | CHEM 1215 | | 1 | | | |
| | | | CHEM 2310 | | 4 | | | |
| | | | MATH 1210 | | 4 | | | |
| | | | MATH 1220 | | 4 | | | |
| | | | MATH 2270 | | 3 | | | |
| | | | MATH 2280 | | 3 | | | |
| | | | PHYS 2210 | | 4 | | | |
| | | | PHYS 2215 | | 1 | | | |
| | | | PHYS 2220 | | 4 | | | |
| | | | PHYS 2225 | | 1 | | | |
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| | | | | | | | | |
| ¹ cannot be used for <i>Interdisciplinary</i> GE requirement | | | | | | | | |
| Total: | | 0 | Total: | | 0 | Total: | | 0 |
| TOTAL CREDITS | | | | | 0 | | | |

A minimum grade of "C" is required in all courses.