

ADVISOR: \_\_\_\_\_ STUDENT PHONE NUMBER: \_\_\_\_\_

**CURRICULUM IN INDUSTRIAL TECHNOLOGY  
BACHELOR OF SCIENCE DEGREE --- AUTOMATED SYSTEMS CONCENTRATION**

NAME: \_\_\_\_\_

W#: \_\_\_\_\_

**BUSINESS (9 hrs)**

ACCT 200      \_\_\_ 3\_\_\_  
ECON 201      \_\_\_ 3\_\_\_  
MGMT 351      \_\_\_ 3\_\_\_

**COMPUTER SCIENCE (6 hrs)**

CMPS 173      \_\_\_ 3\_\_\_  
CMPS 273      \_\_\_ 3\_\_\_

**ENGLISH (12 hrs)**

ENGL 101      \_\_\_ 3\_\_\_  
ENGL 102 □    \_\_\_ 3\_\_\_  
ENGL 230, 231,  
    *or* 232      \_\_\_ 3\_\_\_  
ENGL 322      \_\_\_ 3\_\_\_  
Proficiency \_\_\_

**Industrial Technology (36 hrs)**

⊥ IT 111      \_\_\_ 3\_\_\_  
⊥ IT 112      \_\_\_ 3\_\_\_  
⊥ IT 233      \_\_\_ 3\_\_\_  
⊥ IT 236      \_\_\_ 3\_\_\_  
⊥ IT 242      \_\_\_ 3\_\_\_  
⊥ IT 256      \_\_\_ 3\_\_\_  
⊥ IT 264      \_\_\_ 3\_\_\_  
⊥ IT 302/OSH 115 \_\_\_ 3\_\_\_  
⊥ IT 322      \_\_\_ 3\_\_\_  
⊥ IT 351      \_\_\_ 3\_\_\_  
⊥ IT 405      \_\_\_ 3\_\_\_  
⊥ IT 406      \_\_\_ 3\_\_\_

**I.T. Concentration (15 hrs)**

⊥ IIT 215      \_\_\_ 3\_\_\_  
⊥ IIT 331      \_\_\_ 3\_\_\_  
⊥ IIT 407      \_\_\_ 3\_\_\_  
⊥ IIT 442      \_\_\_ 3\_\_\_  
⊥ IIT 444      \_\_\_ 3\_\_\_

**Technical Electives (6 hrs)**

⊥ \_\_\_\_\_ \_\_\_ 3\_\_\_  
⊥ \_\_\_\_\_ \_\_\_ 3\_\_\_

**MATHEMATICS (9 hrs)**

MATH 161 □    \_\_\_ 3\_\_\_  
MATH 162      \_\_\_ 3\_\_\_  
MATH 165 *or* 241 \_\_\_ 3\_\_\_  
Proficiency \_\_\_

**NATURAL SCIENCE (16 hrs)**

BIOL SCI \_\_\_\_\_ \_\_\_ 3\_\_\_  
BIOL LAB \_\_\_\_\_ \_\_\_ 1\_\_\_  
CHEM 101      \_\_\_ 3\_\_\_  
CLAB 103      \_\_\_ 1\_\_\_  
PHYS 191      \_\_\_ 3\_\_\_  
PLAB 193      \_\_\_ 1\_\_\_  
CHEM 102/104  
    *or*  
PHYS 192/194    \_\_\_ 4\_\_\_

**OTHER (12-13 hrs)**

ART, DNCE, MUS,  
    *or* THEA \_\_\_\_\_ \_\_\_ 3\_\_\_  
COMM 211      \_\_\_ 3\_\_\_  
HIST 101, 102,  
    201, *or* 202    \_\_\_ 3\_\_\_  
ORIENTATION 101 \_\_\_ 1\_\_\_  
SOC *or* PSYC 101 \_\_\_ 3\_\_\_

- **MUST** show proficiency
- ⊥ **MUST** make a minimum grade of AC@ in all major courses
- ⊃ **3 hours MUST** be selected from IT;
- ⊃ **3 hours** from CMPS, IT, MATH, MGMT, or PHYSICAL SCIENCE  
(not to include CMPS 110/151)

**100-LEVEL COURSE AS A TECHNICAL ELECTIVE APPROVED: \_\_\_\_\_**  
*(Only courses offered within the Department of Industrial Technology will be approved)*

**(R) = Repeated Course**  
**(R/D) = Repeat/Delete**  
**(T) = Course Taking this Semester**  
**( ) = Transfer Credits**

**TOTAL SEMESTER HOURS: 121-122**  
**TOTAL MAJOR HOURS: 57**  
**(NOTE: 2 of all major hours must be taken at SLU.)**