

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.)