

**2003-04 CATALOG**  
**PROCESS TECHNOLOGY**

A.A.S. Degree Requirements  
 66 Credits

**GENERAL REQUIREMENTS**

**COMMUNICATIONS:- (9)**

Engl 111X (3)\_\_\_\_  
 Cios 260 (3) \_\_\_\_  
 OR Engl 211X (3) \_\_\_\_  
 OR Engl 212 (3) \_\_\_\_  
 OR Engl 213X (3) \_\_\_\_  
 Comm 131X or 141X (3)\_\_\_\_

**SOCIAL SCIENCE ELECTIVE: (3)**

Complete a designated social science course for 3 credits  
 \_\_\_\_\_(3)\_\_\_\_

**COMPUTATION:- (3)**

Complete one of the following courses:  
 Math 107X or Math 131X (3)\_\_\_\_

**HUMAN RELATIONS:- (3)**

ANTH/SOC 100X (3) \_\_\_\_  
 OR ABUS 154 (3) \_\_\_\_  
 OR ANL 287 (3) \_\_\_\_  
 OR ECE 245 (3) \_\_\_\_  
 OR Ed/Psy 245 (3)\_\_\_\_  
 OR HSV 120 (3) \_\_\_\_  
 OR RHS 110 (1) \_\_\_\_ and RHS 115 (2) \_\_\_\_  
 OR other program approved discipline-based human  
 relations course or discipline-based with embedded  
 human relations content to total 3 credits:  
 \_\_\_\_\_ (3) \_\_\_\_

**COMPUTER APPLICATIONS (3)**

Complete the following:  
 CIOS 150 (3)\_\_\_\_ or  
 other advisor approved computer application course  
 \_\_\_\_\_(3)\_\_\_\_

*NOTE: Students planning to go on to a baccalaureate degree  
 need to work closely with their advisors and are encouraged  
 to select courses meeting core requirements and  
 courses designated within majors and minors. Only courses  
 with an X designator count toward the baccalaureate core.*

*\*Designates only grades of "C" or better may  
 be used to fulfill this requirement.*

**\*MAJOR REQUIREMENTS**

1. Complete ONE of the following Natural  
 Science options:- (8)
  - a. Phys 115 (4)\_\_\_\_ AND Phys 116 (4)\_\_\_\_  
 OR
  - b. Chem 103X (4)\_\_\_\_ AND Phys 103X (4)\_\_\_\_
  
2. Complete the following courses:- (28)
  - PRT 101 (3)\_\_\_\_
  - PRT 110 (3)\_\_\_\_
  - PRT 130 (4)\_\_\_\_
  - PRT 140 (3)\_\_\_\_
  - PRT 144 (3)\_\_\_\_
  - PRT 230 (4)\_\_\_\_
  - PRT 231 (4)\_\_\_\_
  - PRT 250 (3)\_\_\_\_
  - PRT 255 (1)\_\_\_\_

3. Complete 9 credits of advisor approved  
 applied technology elective credits from the  
 following concentration areas:

- Industrial Process Instrumentation
- Electronics
- Maintenance Technology
- Mining Engineering & Technology
- Petroleum Engineering & Technology
- Power Generation
- Environmental Technology
- Industry Internship

9 advisor approved credits:  
 \_\_\_\_\_ ( )\_\_\_\_ \_\_\_\_\_ ( )\_\_\_\_  
 \_\_\_\_\_ ( )\_\_\_\_ \_\_\_\_\_ ( )\_\_\_\_  
 \_\_\_\_\_ ( )\_\_\_\_ \_\_\_\_\_ ( )\_\_\_\_

(process)

Credits for general requirements	21
Credits for major requirements:	45
Total credits required for degree:	66