

**GENERAL MICROCOMPUTING (CMGD)**

ASSOCIATE IN SCIENCE (A.S.) DEGREE

*Knight Campus, Warwick only*

The General Microcomputing concentration is designed for individuals who wish to acquire the training necessary to prepare them for a position in the field of microcomputing or gain a broader knowledge of computer software and/or hardware. **Important: Students must earn a grade of at least "C" in all computer course requirements and must maintain a 2.0 GPA**

TIPS:

*Take a balance of General Education and major requirements each semester.*

**GENERAL EDUCATION REQUIREMENTS**

| COURSE NO.   | COURSE TITLE  | CREDITS   |
|--|---|-----------|
| <input type="checkbox"/> ENGL 1010* <b>OR</b> 2100*                                  | Composition I <b>OR</b> Technical Writing                 | 3         |
| <input type="checkbox"/> SPCH Elective   | Any speech course   | 3         |
| <input type="checkbox"/> MATH*   | Any three credits of math (1000 level or above)           | 3         |
| <input type="checkbox"/> Social Science Elective                                     | See pg. 17 for list of courses that meet this requirement | 3         |
| <input type="checkbox"/> Math/Science <b>OR</b> Social Science Elective              | See pg. 17 for list of courses that meet this requirement | 3         |
| <input type="checkbox"/> Humanities, Math/Science, <b>OR</b> Social Science Elective | See pg. 17 for list of courses that meet this requirement | 6         |
| <b>Total General Education Credits</b>   |   | <b>21</b> |

\*Placement test required

**MAJOR REQUIREMENTS**

| COURSE NO.   | COURSE TITLE  | CREDITS   |
|--|---|-----------|
| <input type="checkbox"/> COMI 1100                           | Introduction to Computers   | 3         |
| <input type="checkbox"/> COMI 1420                           | Introduction to Spreadsheets  | 1         |
| <input type="checkbox"/> COMI 1430                           | Introduction to Database Software   | 1         |
| <input type="checkbox"/> COMI 1451                           | Introduction to Windows   | 1         |
| <input type="checkbox"/> COMI 1640                           | Introduction to Word Processing   | 1         |
| <input type="checkbox"/> COMI 1475                           | Introduction to Visio   | 1         |
| <input type="checkbox"/> COMI 1150                           | Programming Concepts  | 3         |
| <input type="checkbox"/> Programming Languages**             | Take three credits from Programming Language courses; see course descriptions | 3         |
| <input type="checkbox"/> COMI/COMP/CSCO                      | Take 21 credits from COMI/COMP/CSCO courses. See course descriptions          | 21        |
| <input type="checkbox"/> ETEK 1000                           | Computer Repair IA+ Hardware  | 3         |
| <input type="checkbox"/> ACCT, BUSN <b>OR</b> LAWS Electives | Take three credits from: Accounting/Business/Law Enforcement/Legal Studies    | 3         |
| <b>Total Major Requirements Credits</b>                      |   | <b>41</b> |

**Total Program Credits 62**

\*\* Computer Department recommends COMI 1150 as a prerequisite