

READING AREA COMMUNITY COLLEGE
CURRICULUM GUIDE –Computer Information Systems (CIS AA) – 60 credits

4 SEMESTER PLAN Catalog: 2013-2014

PRE-COLLEGE LEVEL COURSES (BASED ON PLACEMENT TEST RESULTS). COURSES OFFERED ALL SEMESTERS

| Course | Description | CR | GR | SEM | Course | Description | CR | GR | SEM |
|---------|----------------------------------|----|----|-----|---------|---|----|----|-----|
| COM-021 | Basics of College Reading | 3 | | | COM-040 | Basics of College Writing I w/Workshop | 4 | | |
| COM-061 | Advanced Reading | 3 | | | COM-041 | OR Basics of College Writing I | 3 | | |
| MAT-010 | Math Skills Review * | 0 | | | COM-050 | Basics of College Writing II w/Workshop | 4 | | |
| MAT-020 | Basics of College Math | 3 | | | COM-051 | OR Basics of College Writing II | 3 | | |
| MAT-030 | Algebra I | 3 | | | | | | | |
| MAT-035 | OR Algebra I w/Quadratics | 3 | | | | | | | |

Note: If you enroll full-time and do not need pre-college level reading/writing/math you can complete the program in four (4) semesters by following this plan.

FIRST SEMESTER

FALL SEMESTER I (17 credits)

| Course | Course Description | SEM | CR | GR |
|----------|--|--------|----|----|
| ORI 102 | College Success Strategies | A | 2 | |
| COM 121 | English Composition | A | 3 | |
| ENV 130 | The Environment | A | 3 | |
| Gen. Ed. | Social Sciences 1 | Varies | 3 | |
| BUS 100 | Introduction to Business | A | 3 | |
| IFT 100 | Introduction to Information Technology | FA | 3 | |

SECOND SEMESTER

SPRING SEMESTER I (15 credits)

| Course | Course Description | SEM | CR | GR |
|----------|--------------------------------------|--------|----|----|
| COM 131 | Composition & Literature | A | 3 | |
| Gen. Ed. | Humanities 1 | Varies | 3 | |
| IFT 110 | Microcomputer Applications | A | 3 | |
| PRG 100 | Introduction to Computer Programming | FA/SP | 3 | |
| Gen. Ed. | MAT course | A | 3 | |

THIRD SEMESTER

FALL SEMESTER II (15 credits)

| Course | Course Description | SEM | CR | GR |
|----------|--------------------------|--------|----|----|
| Gen. Ed. | Social Science 2 | Varies | 3 | |
| NET 100 | Computer Networking | FA/SP | 3 | |
| Gen. Ed. | Humanities 2 | Varies | 3 | |
| BUS 201 | Microeconomics OR | A | 3 | |
| BUS 200 | Macroeconomics | | | |
| WEB 100 | Web Design I | FA | 3 | |

FOURTH SEMESTER

SPRING SEMESTER II (13 credits)

| Course | Course Description | SEM | CR | GR |
|----------|----------------------|--------|----|----|
| ACC 105 | Financial Accounting | A | 3 | |
| Gen. Ed. | Elective | Varies | 3 | |
| PRG 260 | Database Systems | SP | 3 | |
| Gen. Ed. | Science w/ Lab | Varies | 4 | |