



COLLEGE: Corning Community College
HIGH SCHOOL(S): Campbell-Savona High School;
 Greater Southern Tier (GST) B.O.C.E.S.
 Watkins Glen High School

CLUSTER: Information Technology
PATHWAY: Network Systems
PROGRAM: Network Technology

ADULT LEARNER ENTRY POINTS

| GRADE | ENGLISH | MATH | SCIENCE | SOCIAL STUDIES | REQUIRED COURSES | | | | |
|---|---------------------|------------------------------|------------------------------------|--------------------------------|--------------------------------|---|-------------------------------|----------------------------------|----------------------|
| | | | | | RECOMMENDED ELECTIVE COURSES | | OTHER ELECTIVE COURSES | | |
| CAREER AND TECHNICAL EDUCATION COURSES | | | | | | | | | |
| 9 | English | ▲ Applied Math | Science & Lab | Global Studies | Second Language | Phys.Ed | Computer Keyboarding | | |
| 10 | English | ▲ Applied Math | Science & Lab | Global Studies | Second Language | Phys.Ed. | ▲ Computer Operating Systems | Art/ Music | |
| In 10th grade, assess for college readiness by administration of ACCUPLACER to all Tech Prep & CCTI students. Provide academic/career counseling. Provide Academic Intervention Services (AIS) as needed. | | | | | | | | | |
| 11 | ▲ English | ▲ Applied Math | Science & Lab | U.S. History | Technology Elective | Phys. Ed. | ▲ Computer Network Technician | Health | |
| In 11th grade, assess for college readiness by administration of ACCUPLACER to all Tech Prep & CCTI students. Provide academic/career counseling. Provide Academic Intervention Services (AIS) as needed. | | | | | | | | | |
| 12 | ▲ English | ▲ Applied Math | Science & Lab | ▲ Economics | First Year Experience | Phys. Ed. | ▲ Computer Network Technician | ▲ Network Tech Co-Op/ Internship | |
| Upon successful completion of five (5) New York State Regents Exams and a minimum of 22 credits, student graduates with a Regents Diploma. Upon successful completion of the approved CTE courses, student receives a Regents Diploma with CTE Endorsement credential. Upon successful completion of all high school requirements and Tech Prep/CCTI portfolio, student receives a Certificate of Completion. Administration of ACCUPLACER to determine college level placement in math and writing skills. | | | | | | | | | |
| POSTSECONDARY | Year 1 1st Semester | ▲● English (3) | ▲■ Elements of Applied Math I (3) | ▲■ First Year Experience (FYE) | ▲● Computer Essentials (4) | ▲● Network Fundamentals (4) | Wellness (1) | ▲■ Electricity (4) | |
| | Year 1 2nd Semester | | ▲■ Elements of Applied Math II (3) | Lab Science (3) | | ▲● LAN and WAN (4) | Wellness (.5) | Digital Computer Systems (3) | |
| | Year 2 1st Semester | English (3) | | | ▲ Social Sciences Elective (3) | ▲● LAN Implementation & Configuration (4) | Wellness (.5) | Data/Voice Communication (4) | Network Software (4) |
| | Year 2 2nd Semester | Technical Report Writing (3) | | | Social Sciences Elective (3) | ▲● Network Project (3) | Network Troubleshooting (3) | Network Management (3) | |



CCTI

College and Career Transitions Initiative

Funded by the U. S. Department of Education
 (V051B020001)

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| Required Courses |
| Recommended Elective Courses |
| Career and Technical Education Courses |
| Credit-Based Transition Programs (e.g. Dual/Concurrent Enrollment, Articulated Courses, 2+2+2) (▲=High School to Com. College) (●=Com. College to 4-Yr Institution) (■=Opportunity to test out) |
| Mandatory Assessments, Advising, and Additional Preparation |

Rev: Jan. 2005

8/15/06- L.Miller