CCS PROGRAMINE INFORMATION

What is new & upcoming at Career Services...

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CCS HIGHLIGHTS

- 208 students received **Technical Endorsements** in 2018-19
- 100 % of our students graduate from their home schools
- 40 students are dually enrolled at WCC
- 46 Articulation agreements and counting...
- Industry certifications & partnerships
- State-of-the-art Industry relevant technology
- Students participated in 463 internships



SECONDARY DAY

- All programs are NYSED approved
- 2 ½ hours of instruction per day
 - 8:25 AM 10:55 AM
 - 11:55 AM 2:25 PM
- Curricula aligned with industry standards, CDOS standards, ELA
- Integrated Academic Credit English 12, Math, Science
- Articulation Agreements
- Craft Advisory Committees
- Certification Exams Industry Exam or NOCTI
- Technical Endorsement must pass a 3 part exam
 - Written, Practical & Senior Exit Project
- All programs lead to CDOS Commencement Credential
- Work-Based Learning Experiences



COURSE OFFERINGS

- Animal Science
- Architecture & Interior Design / 3D Art
- Automotive Technology
- CISCO*
- Collision Technology
- Commercial Art / Multimedia
- Computer Information Systems & Medical Administrative Assistant
- Construction / Plumbing
- Cosmetology

- Culinary Arts
- Electrical Construction
- Emergency Medical Services
- Fashion Design / Merchandising
- Nursing Assistant
- Pre- Engineering / CAD
- Security, Law & Policing
- Sound Production
- TV / Video Production

NEW PILOT: CTE SUPPORT PROGRAM

- "Resource Room" type support for Career & Tech
- Designed to assist struggling students in Secondary Day CTE
- In response to changing student population
 & other considerations
- Design based on district feedback & input



NEW PILOT: STEP UP: TRANSITION TO COLLEGE

- The Center for Career Services is proud to announce the addition of the StepUp program to its menu of services.
- StepUp is a collaboration between Westchester Community College (WCC) and area partner high schools to help prepare students to enter college without the need for remediation. The StepUp program is designed for students who are on track to graduate but likely to place into developmental English and/or Math in their first year of college. Students enroll in a 12th Grade English or Math co-developed by high school and college faculty, and if successful, bypass the WCC Placement test and can enroll directly into the next credit bearing course(s).
- Beginning in 2019-20, the Center for Career Services is offering the following StepUp courses:
- College Prep English
- · College Prep Math
- Students can be enrolled in either English or Math which meet Monday, Wednesday, and Friday for the last hour of the CTE period in either the AM or PM session. Upon successful completion of the StepUp English or Math, students will be recommended for *one (1) credit of English or Math in addition to the benefit of being college ready. There is no additional tuition or fee for this program.
- For additional information on StepUp, or to enroll a student in one of the above courses, please contact the CCS Guidance Department at (914) 761-3400.
- *The English or Math credit will replace one of the CTE elective credits upon successful completion of the program. Step Up courses should not be used as a Regents preparatory course.

NEW CTE PROGRAMS

- Drone program to begin in 19-20
 - Will be integrated in the following classes: Pre Engineering, Architecture & Interior Design / 3D Art, CISMAA, and TV / Video Production
- **CISCO** Began in 2018-19
 - Articulated with WCC
 - To be submitted to NYSED in 2019-20 for Program Approval
 - 2-year Curriculum:
 - IT Essentials (A+ Certification)
 - CCNA1 (culminates with industry certification)
 - IoT Internet of Things





INSTRUCTIONAL SUPPORT

Academic Consultants:

- ELA, Math & Science
- Helps CTE Teachers to differentiate instruction in terms of academic content
- Assisting students to better understand related academic concepts.
- Preparing students for the Industry Examinations

Special Ed. Consultant:

- Assists teachers with the differentiation of instruction
- Assisting teachers with behavior management strategies
- Following up with struggling students
- Participating in CSE meetings & district conference calls
- Advising on IEP goals

CURRICULUM

- Moving to Next Generation standards in all CTE programs
- Identifying & mapping the following standards / curriculum:
 - CDOS Standards Commencement Level
 - Common Career Technical Core (CCTC) standards
 - Revised Career & Financial Management (CFM) curriculum -June 2018





NEW INDUSTRY PARTNERSHIPS

- NCCER Partnership with IMTI
 - Partnership with Adult Ed.
 - NCCER Certification ATS
 - Photovoltaic Design & Installation
 - Solar Thermal Design & Installation Course
- Caritas of Port Chester
 - Food Bank









WORK BASED LEARNING PROGRAM SAMPLE ON-SITE EXPERIENCES

- Animal Science Grooming Services
- Architecture & Interior Design —Salon Design
- Auto Technology Brakes, lubrication, tune ups, etc.
- Collision Technology Dent repair, detailing, refinishing, car wraps
- Commercial Art Colorgroup logo design
- CISCO Technology inventory
- CISMAA Copy Clerk, receptionist, Student ID creation
- Construction / Plumbing shed construction, various restoration projects
- Cosmetology various salon treatments
- Culinary Catering, School Lunch
- Fashion Design Designed costumes for a district play, Comic Fest costumes
- Pre Engineering CAD floor Plan design for a local Pizzeria
- Security, Law & Policing assist with building security
- TV/Video Production Outreach video & web content
- Sound Production Phone call hold information

WORK BASED LEARNING SERVICE LEARNING & JOB SHADOWING

- Greenburgh Community Center park bench restoration
- Greenburgh Parks & Recreation Window Restoration (51 windows)
- Greenburgh Parks & Recreation Tractor Restoration
- Grove park bench restoration / power washing
- Katonah Museum of Art Art Show
- SPCA Briarcliff created animal toys
- Taste of Westchester Culinary Showcase
- White Plains Youth Bureau Wellness Fair
- YWCA Residents Cosmetology Services
- YWCA Turn up the Heat Event Showcase of Female Chefs

- Alchemy Post Sound Studios
- HBO
- The Public Theater, NYC
- Westchester Police & Fire Academy
- Westchester County Courthouse
- Westchester Co. Correctional Facility



FIELD TRIPS / COLLEGE VISITS / TRADE SHOWS

- 911 Memorial & Museum
- Audio Engineering Society's Pro Auto Convention @ Javits Center
- Dutchess Community College
- International Hair Show Javits Center
- NY International Auto Show Javits Center
- New England Institute of Technology
- SUNY Delhi
- Rockland Community College Herbert Kurts Automotive Technology Ctr.





STUDENT ORGANIZATIONS & COMPETITIONS

- Greater NY Dealers Association
 - 4th & 5th place
- Skills USA Regional Competition
 - Dutchess Community College March 2020
- Skills USA New York State Competition
 - Syracuse, NY April 20
- Health Occupations Students of America (HOSA)
 - Syracuse, NY April 2020







