CCIC PROGRAMS AND COURSES

AEROSPACE MANUFACTURING - Manufacturing Fundamentals, CNC Machining, Innovator's Math Topics B

BUSINESS SERVICES - Project Management for Entrepreneurs, CTE Capstone, Innovator's English A, Innovator's English B, Innovator's English C

CRIMINAL JUSTICE– Introduction to Criminal Justice, Policing Systems, and Criminal Investigation

FUTURE EDUCATORS– Educational pedagogy, childhood development, literacy, and technological trends in education

HEALTH & WELLNESS - Behavioral Health Technician, Certified Nurse Aide, Pharmacy Technician, Introduction to Physical Therapy and Occupational Therapy, Advanced Studies in Health Care, Innovator's Life Science, CE Basic Anatomy & Physiology, Innovator's English A

HOSPITALITY & TOURISM - ProStart, Advanced Culinary Practicum, Lodging & Resort Management, Hospitality Leadership Experience, Innovator's

PROFESSIONAL SKILLS RUBRIC

Students at the CCIC are graded on industry-recognized professional skills across all seven programs. Teachers use a common rubric to measure

CORE CLASSES

CCIC core content is integrated within our pathway curriculum and meets district core standards requirements for graduation.

CP Innovator's English A (Career-focused Writing and Communication) - In this integrative English course, students demonstrate career and college readiness by developing leadership skills and research and writing skills that will enable them to be successful in their pathway of purpose. Students in this course participate in many collaborative settings where they will use rhetorical strategies to reach a decision with others who have diverse ideas. To be successful, students must contribute to the conversations in professional manners. Students conduct research relating to issues in their industry, problem-solving those issues to invite diversity into their writing and conversations. Finally, students write in APA format, citing sources and developing literacy skills.

CP Innovator's English B (Research and Writing)- This course will provide the foundation for employment and prepare students for postsecondary success. Students will complete a college and career research project according to the APA style guide that enables them to confidently transition to post-secondary realms. This course involves continued emphasis on the writing process, critical thinking, the rhetorical nature of language, and furthers their research skills.

CP Innovator's English C (Technical Writing)- Students will write for specific industry-related purposes including, but not limited to: professional emails, training manuals, business proposals, blog creation and response, professional interviewing, podcast creation, and social media   content writing. Finally, students will conduct research as necessary for the pathway and industry curriculum, gathering relevant   information from multiple print sources related to the task. By the end of the course, students will be able to read, analyze,   summarize, and apply technical information and plain language as appropriate for career preparation.

CP Innovator's Math Topics A - This course will extend students' proficiency in fundamental arithmetic topics to in-depth analyses of plane, solid, and coordinate geometry as they relate to both abstract mathematical concepts as well as real-world problem situations.

CP Innovator's Math Topics B - This course will extend students' proficiency in fundamental arithmetic topics to more advanced algebraic topics, including the application of trigonometric functions, standard deviation, matrix and vector analysis, logarithmic and exponential relationships, and linear systems.

CP Innovator's Math Topics C - This course will extend students' proficiency in the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, and the analysis of potential solutions.