

**Walmart Brighter Futures 2.0 Project: 2015 Work Plan  
Central Piedmont Community College**

Major Strategies	Action Steps	Expected Outcomes/ Accomplishments	Target Date	Persons Assigned
I. Recruitment and Intake	<p>During the final grant year, CPCC will proceed with the following:</p> <ul style="list-style-type: none"> <li>• Focus recruitment efforts on currently enrolled IT and Mechatronic students.</li> <li>• In addition, potential students will be recruited through other college programs such as Minority Male Mentoring, First-Year Experience, Veterans' Office, as well as Pathways Bridge to STEM and Summer Bridge.</li> <li>• Marketing will include radio spots, brochures, and flyers as well as a presence on the CPCC website.</li> <li>• Students will be offered supportive services (job readiness, wrap-around, and job placement) and funding assistance for credentialing exams.</li> <li>• Potential participants will be required to complete an application to verify eligibility and determine their academic and career goals, as well as collect demographic data.</li> <li>• Project staff will assist students in navigating the registration process as well as credentialing exams.</li> </ul>	<p>During 2015, project personnel will contact up to <b>300</b> potential participants to present project services.</p>	<p>January-December 2015</p>	<p>Project Director, Program Coordinator, Sr. Recruiter, Curriculum Coach, Program Chair Networking Technologies</p>

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<p>II. Basic Skills and Literacy Training</p>	<p>Basic skills and literacy training have been incorporated into the grant project through a Summer Bridge to STEM Careers offering. The Summer Bridge to STEM Careers will again be offered during the summer of 2015. This is designed as a 6-8 week preparatory, credit bearing academic support for students. Summer Bridge includes access to a supplemental math lab, contextualized general education, as well as computer literacy and study skills courses.</p> <p>The basic skills and literacy training through the Pathways Bridge to STEM will be offered during the spring, summer and fall semesters. The program is designed to transition academically underprepared students to credit-bearing credentials in STEM related careers.</p>	<p>During 2015, <b>104</b> students will receive basic skills and literacy training as part of their participation in the project.</p> <p><i>NOTE: CPCC had expected 80% of training participants would require some type of academic remediation/ literacy support. This did not turn out to be the case for the project participants.</i></p>	<p>January- August 2015</p>	<p>Dean Enrollment Management, Instructor Information Technology Division, Associate Dean College and Career Readiness, Career Specialist, Program Coordinator Pathways to Careers</p>

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III. Job Readiness Training: Career Services	<p>Job Readiness services include a variety of supportive services and courses:</p> <ul style="list-style-type: none"> <li>• Develop Co-op opportunities for PC Pro/Comp TIA A+, CCENT, and NIMS for students.</li> <li>• Work based learning through an academic class commonly called Co-op will be offered. This blends classroom learning with practical work experience. Instead of attending class in a traditional classroom, students work with an employer in a position directly related to their field of study. Students receive academic credit either as an elective or as a required class.</li> <li>• In addition, the course CIS 111: Basic PC Literacy is offered as a job readiness service for IT students. Emphasis is placed on the use of personal computers and software applications for personal and fundamental workplace use. Upon completion, students should be able to demonstrate basic personal computer skills.</li> <li>• An additional job readiness course offered for IT students is CTI 130: Operating Systems and Device Foundation. This course covers the basic hardware and software of a personal computer, including installation, operations, and interaction with popular microcomputer operating systems.</li> <li>• A job readiness course for Mechatronics students is MEC 161: Manufacturing Processes. This course provides the fundamental principles of value-added processing of materials into usable forms for the customer.</li> <li>• An additional job readiness course for Mechatronics students is MEC 111: Machine Processes I. This course introduces shop safety, hand tools, machine processes, measuring instruments, and the operation of machine shop equipment.</li> <li>• Students also may utilize the services of Charlotte Works. Charlotte Works is a private-public partnership bringing together Charlotte resources to educate, empower, and engage Charlotte's underemployed and unemployed workforce to meet current business needs. For the underemployed and unemployed clients, Charlotte Works' resources include coaching, training, and networking opportunities that will help develop and connect job seekers with the changing employment needs of Charlotte area employers.</li> <li>• Project staff will assist students by offering a series of career readiness seminars as well as individual assistance with resume writing, interviewing skills, job search techniques, and job placement.</li> </ul>	<p>During 2015, <b>135</b> students will receive job readiness services as part of their participation in the project.</p>	<p>January-December 2015</p>	<p>Instructor Information Technology Division, Curriculum Coach, Coordinator Workplace Learning, Career Specialist, Program Chair Mechatronic, Program Chair, Integrated Computer Machining Technology</p>

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IV. Wrap-Around Support Services	<p>Wrap-around services include identifying financial aid resources for participants to fund their education through such resources as Workforce Investment Act (WIA) training vouchers, Pell grants, CCCC Foundation, NC Community College Grant, NC Education Lottery Scholarship, Federal Supplemental Education Opportunity Grant.</p> <p>Additional wrap-around support services are directly provided by several project staff. These project staff provide students with in-person coaching regarding course sequencing, co-op eligibility, managing workload, addressing individual challenges to retention, resume writing, and mock interviews.</p> <p>Test prep classes for Comp TIA and CCENT will be offered to provide students with a simulated opportunity to prepare for the certification exam.</p> <p>Resources such as bus passes will be provided to support student retention.</p>	During 2015, <b>100</b> students will receive wrap-around support services.	January-December 2015	Curriculum Coach, Instructor Information Technology Division, Career Specialist, Program Coordinator, Program Chair Networking Technology

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V. Middle-Skill Job Training	<p>During the final year of the grant, there will be an emphasis on training completion, obtaining credentials, and job placement:</p> <ul style="list-style-type: none"> <li>• Grant project students include those persons enrolled in IT and Mechatronics training tracks that lead to middle-skill job opportunities. The training tracks include CISCO, CompTIA, Microsoft, NIMS, Mechatronics Level 1.</li> <li>• Each of the training tracks lead to an industry recognized, third party credential.</li> <li>• Grant funds will be utilized to pay for certification testing for up to 300 students.</li> <li>• To pursue job placement students will receive one-on-one and small group career coaching on such topics as utilizing social networking tools such as LinkedIn, career readiness and career transition workshops, job search strategies, assistance with resume and cover letter writing, interview preparation.</li> <li>• Students are encouraged to continue their education by enrolling in an AAS degree which will increase their marketability and competitiveness within the job market.</li> </ul>	<p>During 2015, up to <b>300</b> students will receive training that leads to industry recognized certifications.</p> <p>In addition, up to <b>175</b> persons will be placed into middle-skill jobs during the project period and 3-5 year follow up period.</p>	January-December 2015	Instructor Information Technology Division, Program Chair Networking Technologies, Curriculum Coach, Program Chair Mechatronics, Program Chair Integrated Computer Machining Technology

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VI. Competency Development and Documentation	<p>College Advisory Councils provided feedback to inform curriculum development and continuously benchmark training against current industry practices and employer need. CPCC engaged with employers and industry representatives to review, analyze, and document technical competencies that align the training tracks and credentials offered.</p> <p>The model will be piloted during 2015 as students gain credentials. Industry certificates will be printed to include competencies achieved.</p>	During 2015, CPCC will pilot the Competency Documentation Model as students gain credentials.	January-December 2015	Associate Dean STEM, Instructor Information Technology Division