

College, Career & Citizenship Ready: Career Development/Work-Based Learning Continuum

Career Awareness 1st Year STEM Students (9th Grade)

Learning ABOUT Work

Students build awareness of careers and begin to identify areas of interest. Students are aware financial literacy and the role of postsecondary education.

Student Learning Outcome

Students understand the types of post-secondary education and training required in a variety of career fields.

Experiences might include:

Career Chats/Classroom speakers

- Junior Achievement Workforce Preparedness Series
- BAB Career Lunch & Learn Sessions
- Financial Literacy lesson in classes
- Professional business etiquette & ethics including Social Networking – BAB

Career Learning Opportunities

- Online career assessments with Naviance/Family Connection
- Individual Career Planning using SMART Goal setting process
- STEMtastic Career Fair
- WCPSS *Great Explorations*
- Industry site work-based learning/Job Shadowing
- Classroom Project-based learning (PBL) & Industry themed class projects
- Community & volunteerism
- Career & College Fairs
- Raleigh Chamber *Leadership Raleigh*
- Summer Enrichment Programs
- BAB Tutoring Program
- Student Organizations

Career Exploration 2nd Year STEM Students

Learning ABOUT Work

Activities provide students with a deeper understanding of the work-place. Students explore career options to inform decision-making in high school and post-secondary education. Students understand financial literacy and implications on future decisions. Students explore career areas of interest and practice 21st Century skills in work-based learning experiences to prepare for internships or pre-apprenticeships.

Student Learning Outcome

Students are able to give examples of how his/her strengths and interests relate to career fields/occupations.

Experiences may include:

- STEM Career Chats/Classroom speakers
- BAB - Professional Networking Skills
- Work ethics, etiquette & social media
- Resume` writing skills & preparation
- Practice interviews with feedback
- Financial Literacy sessions in class

Career Learning Opportunities

- Online career assessments with Naviance/Family Connection/ACT/PSAT
- Individual Career Planning – refining SMART Goals
- Business/Industry Visits & Tours with BAB Members/ Centennial Campus Partners
- Industry site work-based learning/Job Shadowing
- WCPSS *Xtreme Beginnings*
- Classroom Project Based Learning (PBL) & Industry based projects
- NCSU Career & College Fairs
- Summer Enrichment Programs
- Community service/Volunteerism
- BAB Tutoring Program
- Student Organizations

Career Preparation 3rd Year STEM Students

Learning THROUGH Work

Activities are designed to help students develop the foundational skills needed for college and career readiness. Students apply learning through practical experience and interactions with professionals from industry and the community (higher-order thinking, technical skills, academic skills and applied workplace skills are used).

Student Learning Outcome

Students are able to work with diverse teams and collaborate effectively with colleagues, businesses & higher ed. partners.

Experiences might include:

- BAB “Career Chat” Speakers – Lunch & Learn
- Update Resume`
- Create a LinkedIn Page
- Practice/Mock Interviews with feedback
- Internship Ready Sessions: Networking Skills/Job Etiquette & Expectations
- Financial Literacy & Financial Aid Workshop (Wells Fargo, Naviance & CFNC)

Career Learning Opportunities

- Online career assessments with Naviance/Family Connection/ACT/SAT
- NCSU STEM & Engineering Events
- Industry Visits & Tours
- Internship Research – Prospective Sites
- Classroom PBL/Industry-based Project
- Business as mentors & authentic audience support
- 21st Century Employment skills workshops
- Individual Career Planning – refining SMART Goals
- Post-secondary planning with College Visits
- Academic Progression/NCSU Tutoring Resources
- Leadership Development/Community Volunteerism/Clubs & organizations

College & Career Training 4th & 5th Year STEM Students

Work/Lifelong Learning

Training for postsecondary education and/or employment/military enlistment in a specific range of occupations.

Student Learning Outcome

Students are able to demonstrate knowledge and 21st Century skills needed for employment in occupations within selected career fields or college majors.

Experiences might include:

- Online career assessments & career portfolio via Naviance/Family Connection/ACT/SAT
- Update Resume`/LinkedIn Page
- Refine Interviewing Skills – STAR method
- NCSU Career Speakers & Events
 - STEM Programs
 - NCSU Career Center
 - Various NCSU Colleges for admission
 - College Financial Aid process
- BAB Members serve as Business/Industry Mentors & Higher Ed mentors
- College & Career Ready: post-secondary decision making and action plan – refining SMART Goals
- Internships/Apprenticeships with outcome of project development & presentation to BAB, NCSU, Business/Industry Site Supervisors & parents at an *Internship Gallery Night*
- Certifications/credentials in specific occupations
- Leadership Development/Community service/Volunteerism/Student Organizations

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