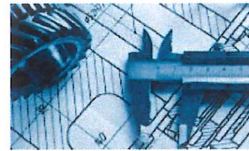


**HEALTH SERVICES
AND MEDICINE**



TECHNOLOGY



ENGINEERING



AGRI-BUSINESS

We Believe...

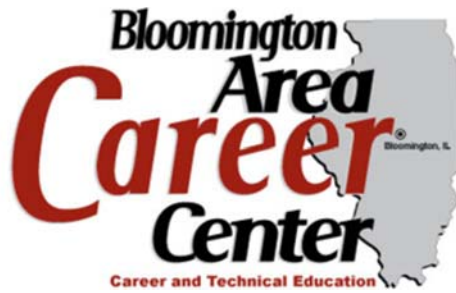
McLean County is uniquely positioned to provide an innovative educational experience that will benefit our students, our communities, and our economy. Partnerships between Business/Industry and our public schools are essential to the success of our collective community and provide the most enriching approach to a pragmatic education. It is possible for us to leverage the existing model of our Bloomington Area Career Center to provide a structure for this opportunity to thrive. It is possible for us to leverage the core drivers of the McLean County Economy in partnership to engage with our students in meaningful learning. This effort is specifically aligned with the initiatives established by the McLean County Chamber of Commerce and the Economic Development Council.

Our Vision...

We envision authentic learning opportunities for the high school juniors and seniors in McLean County. Our focus lies in four areas of our local economy, Health, Engineering, Agri-Business, and Technology (H.E.A.T). Utilizing the Career Center structure for enrollment, we will expand student opportunities through a blended approach scheduled in a non-traditional way. A partnership that leverages business/industry experts as lead instructors will ensure an authentic learning experience for McLean County students.

The McLean County Medical Society-LeRoy Schools Cadaver Anatomy Lab provides an existing model from which to build from. This model partners physicians and teachers to coach students through an authentic cadaver anatomy experience. The dual benefit to this model ensures inspired students and increased teacher capacity in public school classrooms. The expertise of professionals in the medical field allows students to follow their lead into the profession in an inspired way. Our desire is to expand this model to other areas of McLean County business and industry.

An ideal implementation of this vision would include industry expert led programming in the areas of Health, Engineering, Agri-Business, and Technology (H.E.A.T) for McLean County students. These experiences, conducted outside of school buildings and traditional schedules, would allow students to deeply engage in meaningful learning as guided by the leadership of our business and industry professionals. The implemented outcomes would be inspired students that help meet the demands of our economy and community through applied learning grounded in authentic school, community, and industry collaboration. The McLean County H.E.A.T initiative will provide innovative programming for our most precious community resources, our children.



End of Year Report 2017-2018

Today's Students, Tomorrow's Professionals

1202 East Locust
Bloomington, IL 61701
www.bloomingtonacc.org

The Bloomington Area Career Center (BACC) End-of-Year Report for the 2017-18 school year provides you with a snapshot of the accomplishments and achievements of our students over the past school year. BACC continues to offer excellent educational opportunities for students in the region, with opportunities including dual credit, industry-recognized certifications, skills training, and career exploration. Students exit BACC equipped with skills, and an improved knowledge of different career opportunities, postsecondary/college opportunities, and an improved readiness for the students next steps after high school.

This past year, we were able to add three additional satellite campus sites to our offering—a Metals section at Tri-Valley High School and a Geometry in Construction program at both Normal Community and Normal West high schools. These additions, coupled with our existing programs, allowed us to work with 568 students.

Great partnerships and support from so many lead to the successes of our students, including but not limited to our parents, business and community members, college and postsecondary partners, and the BACC teachers. Our member schools continue to provide us valuable and strong support—including our administrators, counselors, and support staff. On behalf of BACC, I would like to extend a huge “THANK YOU” to all that help educate our BACC students—Today's Students, and Tomorrow's Professionals.

Tom Frazier, BACC Director



Participating Schools

- ▶ Bloomington High School
- ▶ Blue Ridge High School
- ▶ Calvary Christian Academy
- ▶ Central Catholic High School
- ▶ Clinton High School
- ▶ Cornerstone Christian Academy
- ▶ El Paso-Gridley High School
- ▶ Fieldcrest High School
- ▶ Heyworth High School
- ▶ LeRoy High School
- ▶ Lexington High School
- ▶ Normal Community High School
- ▶ Normal West High School
- ▶ Olympia High School
- ▶ Ridgeview High School
- ▶ Tri-Valley High School
- ▶ University High School

BACC Facts & Figures

- ⇒ Students served in 2017-2018 - 568 (September 15)
- ⇒ 372 Industry Recognized Certifications were earned
- ⇒ 61 Students were inducted into the Technical Honor Society
- ⇒ 343 BACC students participated in mock interviews at State Farm, that involved over 127 volunteers
- ⇒ Resumes developed - 568
- ⇒ 252 students earned dual credit
- ⇒ Total Dual Credits Earned - 1,511 credit hours, with a value of \$235,199



End of Year Report 2017-2018

Additional BACC Facts












- Over 1,600 8th Grade students visited the 10th Annual BACC Career Expo at the Interstate Center
- 50 Business and Postsecondary partners participated in the Career Expo
- All BACC programs have business and industry partners that share their expertise with BACC students
- 109 Students with IEP's were served



Illinois Drafting Educator Competitions

- ◇ 1st place in the IDEA Regional Competition in Architecture Design
- ◇ 2nd place in the IDEA Regional Competition in Architecture Design
- ◇ 2nd place in the IDEA Regional Competition in 3D Assembly

Industry Recognized Certifications

Certifying Institution	Certification	Program (s)	Students Certified
	Certified Nursing Assistant	Nurse Assisting	72
	Sanitation Manager Certification	Culinary Arts	22
	Food Handler Certification	Culinary Arts	27
	OSHA 10	Construction Trades	9
	HIPAA	Nurse Assisting	100
		Criminal Justice, Fire Science, Nurse Assisting, EMT-Basic	119
	Adobe Illustrator Software Certification	Digital Media	13
	Adobe Photoshop Software Certification	Digital Media	5
		Fire Science	5

BACC Offers Dual Credit Opportunities

Heartland Community College

BACC Class	HCC Class	Credit Hours	BACC Students Enrolled	Tuition & Fees Saving
Nurse Assisting	NURS 110	8	77	\$100,870
Health Careers & Medical Terminology	Health 110	3	49	\$21,756
Graphic Design & Video Production	Digital Media 101	3	16	\$10,269
	Digital Media 120	3	5	
EMT-Basic	EMT 101	8	25	\$29,600
Computer Technology & Networking	CSCI 101	4	15	\$28,932
	NETW 150	3	10	
	NETW 151	3	14	
	NETW 160	3	14	
Metals	MFTG 115	3	16	\$28,573
	TECH 114	3	13	
	WELD 110	3	28	
Total				\$220,000

Illinois Central College

BACC Class	ICC Class	Credit Hours	BACC Students Enrolled	Tuition & Fees Saving
Fire Science	FSCI 110	3	11	\$7,722
	FSCI 207	3	7	
Automotive Technology	AUTO 110	3	9	\$3,861
Total				\$11,583

Joliet Junior College

BACC Class	ICC Class	Credit Hours	BACC Students Enrolled	Tuition & Fees Saving
Culinary Arts	CA 106	2	16	\$3,616
Total				\$3,616

Grand Total \$235,199



End of Year Report 2017-2018

BACC Program Facts

Automotive Technology

- * 36 students were trained in general maintenance content, including oil changes, tire mounting, balancing and repair, etc.
- * Nine students earned three hours dual credit in General Automotive at Illinois Central College.

Civil Engineering and Architecture/Advanced CAD

- * All first year students completed the Civil Engineering and Architecture course using Project Lead the Way pre-engineering curriculum.
- * One student earned PLTW-CEA dual credit with the University of Iowa.

Computer Maintenance Technology

- * All 14 first year students received 10 hours of dual credit with Heartland Community College (HCC).
- * 11 second year students received three hours of dual credit with HCC.
- * One third year student received three hours of dual credit with HCC.
- * Students assisted their own home school technology departments in troubleshooting and repair of computers.

Construction Trades

- * Worked with Habitat for Humanity of McLean County and McLean County Community Action on homes in the community.
- * Nine students became OSHA 10 Certified.

Cosmetology

- * 56 students earned hours toward the Illinois state mandated hours during the year: Range 83-709 hours, with an average of 273 hours per student.
- * 14 second year students earned 8,909 hours between 2016-17 and 2017-18 school year: Range 420-1,378 hours.

Criminal Justice and Law Enforcement

- * 45 students processed a staged crime scene house at Eureka College.

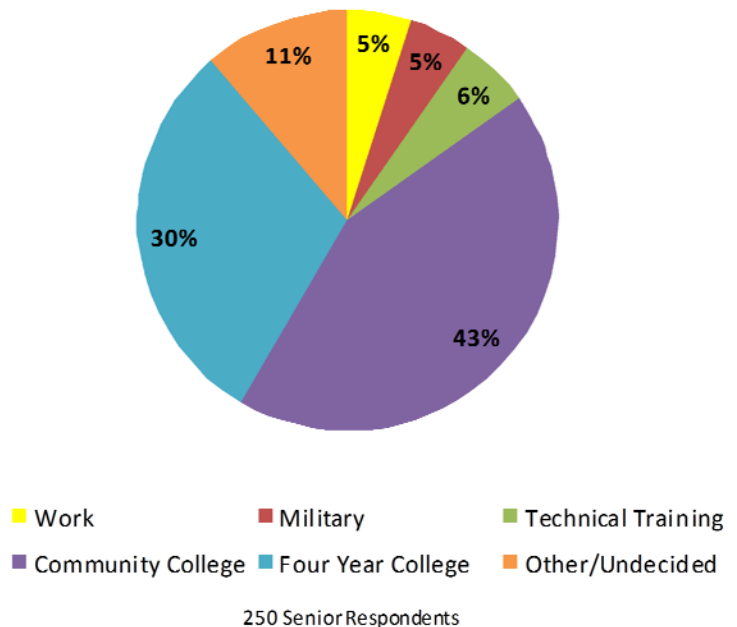
Culinary Arts

- * 16 students earned two dual credit hours in CA 106 at Joliet Junior College.
- * 22 students passed the Illinois Department of Public Health Sanitation Manager Certification Exam.
- * 27 students received ServeSafe Food Handler Certification.

Digital Media

- * 10 first year students earned three hours of dual credit with HCC in DMED 101.
- * Three second year students earned three hours of dual credit with HCC in DMED 120.
- * 13 students earned Adobe Illustrator certification, five students earned Adobe Photoshop certification.

BACC Senior Postsecondary Plans 2017-2018





End of Year Report 2017-2018

BACC Program Facts (continued)

EMT Basic

- * 14 students are eligible to test for EMT-Basic exam.
- * 25 students were AED and CPR certified.

Fire Science

- * 11 students earned Illinois Central College dual credit in Fire Science 110 for three credit hours.
- * 12 students were AED and CPR certified.
- * Five students are eligible to take the Illinois Department of Public Health EMR First Responder certification exam.

Geometry in Construction

- * Worked with Habitat for Humanity of McLean County and McLean County Community Action on homes in the community.
- * Built sheds and playhouses for community organizations.

Health Careers and Medical Terminology

- * All 43 students earned three hours of dual credit with HCC in Health 110.

Nurse Assisting

- * 72 first year students passed the Illinois Department of Public Health Certified Nursing Assistant (CNA) exam on their first attempt (96% pass rate).
- * 88 students are AED, CPR Certified. 100 students were HIPPA trained.
- * Advanced CNA students were at clinical sites four days per week, with sites including in the Emergency Department, Pediatrics, and Surgicenter at OSF St. Joseph's and Advocate BroMenn Hospitals, and several different private practices.

Metals (HCC and Tri-Valley)

- * 28 students earned six hours of dual credit at HCC in TECH 114, MFTG 115, and WELD 110.



SkillsUSA Technical Skill Competitions

2017-18 Facts:

- * 99 Participants at the State Competition in Springfield, April 19-21.
- * BACC was awarded 49 top ten placements.
- * Nine students participated at the National Competition in Louisville, Kentucky, June 23-28.
- * Two BACC Cosmetology students competed at the SkillsUSA National Competition with one earning the opportunity to represent USA in Russia at the SkillsUSA World Competition in 2019.

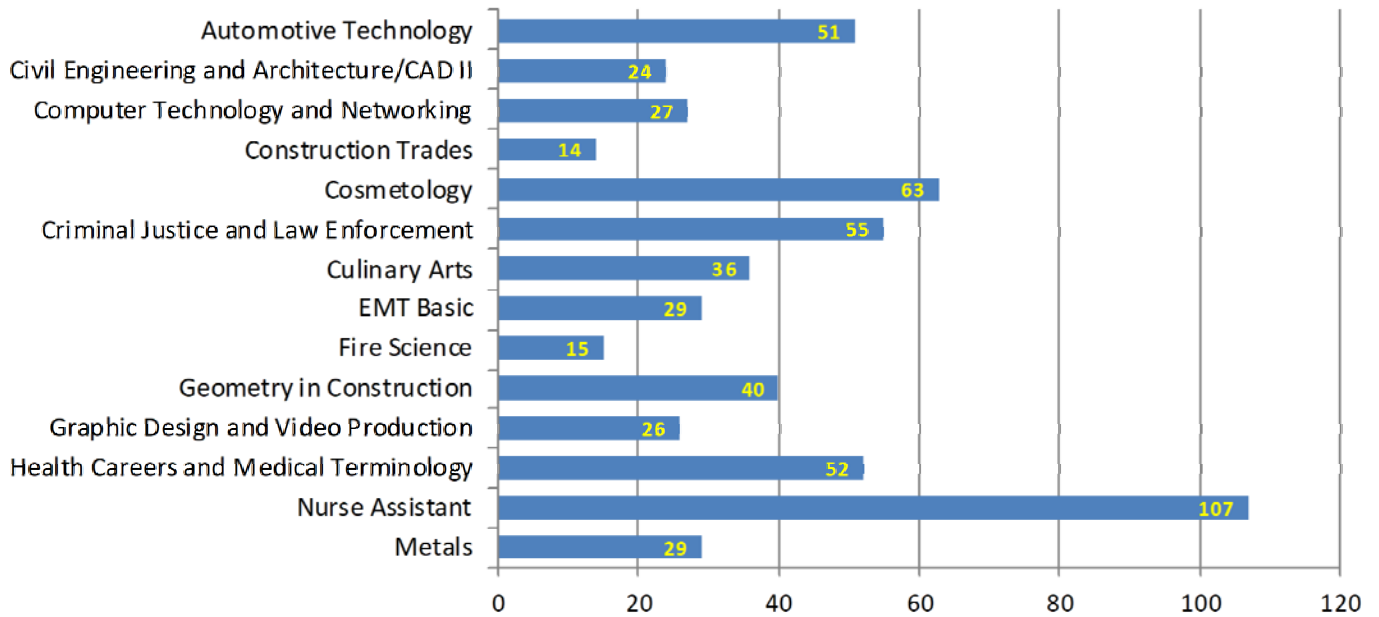
SkillsUSA Competition	State Rankings
Commercial Baking	4 th and 7 th
Cosmetology	1 st , 4 th and 8 th
Creative Photography Display:	5 th
Digital Color	
Crime Scene Investigation Team	1 st and 5 th
Emergency Medical Technician	10 th
Fire Fighting	5 th , 6 th , 7 th and 8 th
Health Knowledge Bowl	2 nd , 5 th , 7 th and 10 th
Job Interview	2 nd and 9 th
Job Skills Demonstration	2 nd , 3 rd and 9 th
Medical Terminology	1 st , 4 th , 5 th (2), 6 th (2), 7 th , 8 th , 9 th and 10 th
Nurse Assisting	1 st , 2 nd , 3 rd , 4 th , 6 th , 7 th , 8 th and 10 th
Pin Design	2 nd , 4 th and 8 th
Promotional Bulletin Board	1 st and 2 nd
Team Works	1 st
T-Shirt Design	1 st
Technical Computer Applications	2 nd
Welding Sculpture	1 st

BACC Senior Postsecondary Plans

Program	Year	Number Enrolled (EOY)	Number Pursuing Postsecondary in Area of Study	% Pursuing Postsecondary in Area of Study	Popular Postsecondary Institutions of Study
Automotive Technology	First	12	4	33%	Heartland (HCC), Parkland College (PC), Illinois Central College (ICC)
	Second	14	5	36%	
	Total	26	9	35%	
Civil Engineering/ CAD II	First	5	5	100%	University of Illinois (U of I), Bradley, Illinois Wesleyan University
	Second	2	2	100%	
	Total	7	7	100%	
Construction Trades	First	6	4	67%	Illinois Valley Community College (IVCC)
	Second	2	2	100%	
	Total	8	6	75%	
Computer Technology & Networking	First	8	5	63%	HCC, Illinois State University (ISU)
	Second	11	9	82%	
	Third	1	0	0%	
	Total	20	14	70%	
Cosmetology	First	12	7	58%	HairMasters Institute of Cosmetology
	Second	11	7	64%	
	Total	23	14	61%	
Criminal Justice & Law Enforcement	First	11	8	73%	HCC, IVCC, Military
	Second	3	3	100%	
	Total	14	11	79%	
Culinary Arts	First	6	2	33%	HCC, PC, Joliet Junior College, Johnson & Whales
	Second	9	6	67%	
	Total	15	8	53%	
Geometry in Construction	First	3	0	0%	
	Total	3	0	0%	
Graphic Design & Video Production	First	7	2	29%	HCC
	Second	6	4	67%	
	Total	13	6	46%	
EMT-Basic	First	25	15	60%	HCC, ICC
	Total	25	15	60%	
Fire Science	First	3	2	67%	HCC
	Total	3	2	67%	
Health Careers & Medical Terminology	First	29	27	93%	HCC
	Total	29	27	93%	
Nurse Assisting	First	37	36	97%	HCC, ISU, Sothern Illinois University Edwardsville
	Second	12	12	100%	
	Total	49	48	98%	
Metals	First	15	8	53%	HCC, ISU
	Total	15	8	53%	
Total Seniors		250	175	70%	

End of Year Report

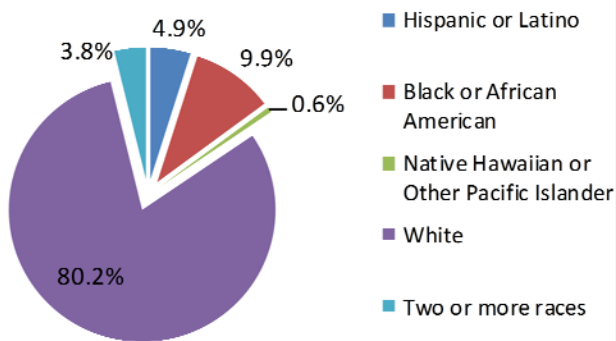
2017-18 Enrollment



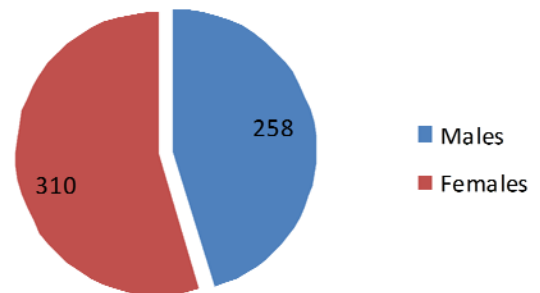
*September 15 enrollment used

Demographic Information

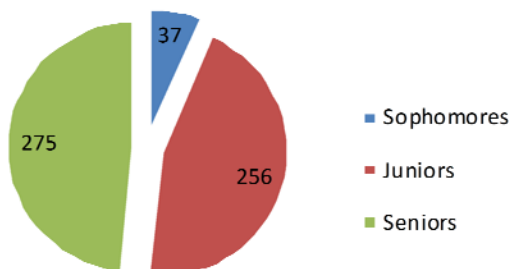
Enrollment by Race/Ethnicity



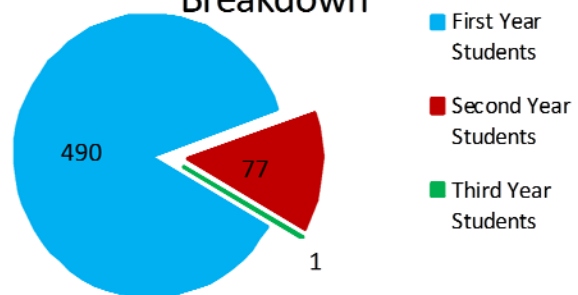
BACC by Gender



BACC by Year in School



BACC Year of Student Breakdown



OWNERSHIP OF LEARNING

SUCCESSFUL STUDENTS...

- 1** have **quality attendance** and are consistently present in the learning process.
- 2** **seek a connection** to the content (personal, classroom to classroom, classroom to world, content to career).
- 3** demonstrate **disciplined academic behaviors** (use class time wisely, plan ahead for large projects, distribute their work over time, avoid cramming, etc.).

PERSONAL RESPONSIBILITY

SUCCESSFUL STUDENTS...

- 1** come to class **prepared** with materials and completed work according to deadlines.
- 2** attempt to **solve problems independently** through peer support and effective utilization of resources.
- 3** effectively **manage distractions** (technology, peers, doodling, etc.).
- 4** are **organized** with personal materials, class paperwork, calendars, and other responsibilities.

LE ROY CUSD #2

HABITS OF SUCCESS



15 HABITS OF HIGHLY SUCCESSFUL STUDENTS

PERSONAL GROWTH

SUCCESSFUL STUDENTS...

- 1** **seek challenges, set goals**, and are willing to try new experiences.
- 2** demonstrate the ability to purposefully **self-reflect** on classwork, personal behaviors, and attitudes.
- 3** **ask for or receive feedback** without becoming defensive and are willing to consider the viewpoint of others.
- 4** show **confidence and perseverance** through failure and setbacks.

PROFESSIONALISM

SUCCESSFUL STUDENTS...

- 1** demonstrate appropriate **verbal communication** (tone, body language, etc.).
- 2** demonstrate appropriate **written communication** for the intended audience.
- 3** use **technology** effectively and appropriately.
- 4** exercise **situational awareness** (dress, behavior, language, etc.)

Introduction to the “New Collar”

Tom Frazier: BACC
Gary Tipsord: LeRoy CUSD#2

Co-Op of Innovation A Vision from our Public Schools

White Paper, by Dr. David Mouser

Leverage the model currently executed in the Cadaver
Lab

HEAT: Health Services, Engineering, Agri-Business,
Technology

Cyber Security Lab Launched in 2019

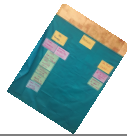
What did we experience in our first effort to execute
through BACC?

What if this concept were applied to your area of need?

Behavior Deficits



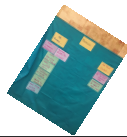
Skill Deficits



Your “_____ Lab”

What are you willing to teach that will make our students employable or inspired, that will also increase the potential success of your business?

It has to be more than what you want, it has to be what you are willing to make possible.



**“Forget a Relationship, Seek a
Partnership, and Build an Empire”**

—Thank you for attending today!
