



# Central Carolina Works

## Career & College Promise

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October 2017

### Student Spotlight: Mayson Snavelly, Jordan Matthews High School



**Pathway:** College Transfer

**GPA:** 4.65

**Future Plans:** Attending college and majoring in biomedical engineering and minoring in sports medicine on the pre-med track. Eventually, I plan on going to Medical School to become an orthopedist.

**CCP Advisor:** How long have you lived in Chatham County?

**Student:** I have lived in Chatham County for eight Years.

**CCP Advisor:** How long have you been taking CCP courses?

**Student:** I have been taking CCP courses since the beginning of my Junior year (2016); a little over a year.

**CCP Advisor:** Why do you like them?

**Student:** The reason why I like CCP courses is because they allow me to work at my own pace. Online courses give me the opportunity to divide my time and I can dive deeper into my studies.

**CCP Advisor:** What do you like best about attending JMHS?

**Student:** The thing I like best about Jordan-Matthews High school are the teachers because they are all friendly and willing to put in the extra effort to help their students.

**CCP Advisor:** What colleges are you applying to, and what is your favorite?

**Student:** I am applying to Duke University, UNC Chapel Hill, UNC Charlotte, Stanford, UCLA, University of Miami, University of Tennessee, John Hopkins University, University of Michigan

## CTE Pathway Offering: Sustainability Technologies

Over the past several years the sustainable technologies field has grown to meet the demands of the global focus on developing "green economies." Central Carolina Community College is one of the institutions offering degrees in this field. CCCC's certificates and Associate in Applied Science in Sustainability Technologies degree build on the college's experience in training workers for not only the workforce of today but also for the workforce of the future.

Individuals with credentials in sustainable technologies can not only find employment in private industry but also within the government sector. The available positions range from technicians to supervisory positions and consulting. According to [National Geographic](#) the 11 fastest growing jobs within this field include: water quality technicians, clean car engineers, recyclers, natural scientists, green builders, solar cell technicians, green design professionals, wave energy producers, wind energy workers, and biofuel jobs. Not only does the field offer a variety of positions but, as you can see, it also offers a variety of work environments. According to [Marlene Motyka](#) of Deloitte, a combination of variables will see companies continuing their movement toward renewable energy products to "...give consumers what they want: clean, affordable, renewable energy."

Once a student completes a credential in sustainability technologies, she/he will be able to:

- Identify sustainability trends in green building and renewable energy for informed decision-making
- Develop hands-on mechanical and technical skills relevant to the industry
- Explain and practice the theories and guiding principles fundamental to building science
- Analyze and solve community sustainability issues
- Demonstrate skills in modeling and installation of renewable energy applications
- Establish connections with businesses and potential employers

For more information, [click here](#).

## Resources for Students Ready for Work: CFNC

College Foundation of North Carolina (CFNC) is a free resource to students that assists with career and college planning. By visiting their webpage, [CFNC.org](#), students can begin planning for a career today.

Students can complete inventories that will assess their interests, skills, and work values to determine which career options suit them best. After determining which career clusters match the student, they can then explore different career choices in each cluster.

Students can determine what professionals actually do in a specific job, what level of education is required for the job and what skills are needed, as well as what the starting and average salaries are in a particular career. There is also a tool called "reality check," which is a survey that students take to determine the income needed to support their desired lifestyle. Based on the results, students are directed to jobs that meet their financial needs. There are also tools to help students to prepare for getting a job which include: a resume builder, a cover letter creator, a thank you letter builder, and job interview questions.

Whether preparing for college or a career, CFNC is a great resource that is free to use to better prepare students.

## College Transfer at a Glance: Mars Hill University



Mars Hill University, is a private liberal arts university, located in the beautiful mountains in Western North Carolina. With Mars Hill being a small university, their campus offers a warm and engaging environment where students get to know, not just their fellow classmates, but also their professors and university staff. Mars Hill has a very eclectic mix of students and boasts one of the highest percentages of diverse students in the region. This university not only draws students from North Carolina and the US, but also from around the world.

Mars Hill offers students 6 undergraduate degrees, in 36 majors with 63 concentrations, as well as 33 minors and three graduate degrees. Degrees at Mars Hill range from Education to Nursing to Criminal Justice, but Mars Hill offers more than just a great education.

Students here enjoy a variety of extra-curricular clubs and activities that help build relationships that are part of the college experience. Perspective students can view Mars Hill University as their home away from home as they spend their time in Mars Hill's residential facilities when not in the classroom, students enjoy healthful and tasty dining options and are encouraged to broaden their horizons through Greek Life, outdoor activities and leadership development.

Mars Hill University...it's not just an education....it's a lifestyle!

For more information [click here.](#)

## Resources for Students Going to College: 6 Steps to getting into College

1. **Work Hard:** 9th, 10th, and 11th grade are your most important years, grade wise. Why is that? Because when you begin applying to a College or University of your choice, Your transcript only reflects grades for those years. Keep in mind that Colleges will look at the class choices you made Senior Year. CCCC and AP courses are a great way to show that you are ready for College-level work.
2. **Make an Impact:** Most College and Universities are looking for students who are well-rounded. Find a local volunteer organization in your community to be a part of, do not just do one hour here or there even though there is nothing wrong with that but spending multiple hours with one organization shows commitment.
3. **Be Involved:** High School organizations are a great way to connect with other students you may not have previously had class with. But do not be too involved, it is better to be in 2 or 3 clubs and work your way to becoming President or Vice President. Student organizations tend to be student-led and governed therefore readers will be looking for students who can lead those organizations once accepted.
4. **Get to Know Your Team:** Get to know your Teachers, Student Services team and administrators. Do not wait until application time Senior year to start speaking to the faculty at your school for a recommendation letter. Writing a letter of recommendation or Counselor statement is challenging when you do not know much about the student. You may find that their are individuals that attended the Colleges and/or Universities

that you are interested in applying to.

5. **Demonstrate Interest:** Take time to visit the Colleges and Universities to which you are applying. Every school looks pretty in their brochure but they campus may look a little different in real life. Some applications will ask if you attended a certain program on campus or visited the campus, it shows that you have demonstrated interest in their institution.
6. **Don't Stress Your Senior Year Away:** Taking the SAT or ACT, Creating a resume, Applying to College, Applying for Scholarships, Keeping up with your grades, Waiting for acceptance letters etc. It is so easy to be overwhelmed and stressed your Senior year. Find time to enjoy spending time with your fellow classmates before heading off on your new adventure!

## Central Carolina Works Director's Spotlight

Happy October to all! Please bear with me for a moment as I get just a bit sentimental...

As I write this article (at the last minute, as per usual!), I am sitting in a hotel room in Washington, DC. I have spent the last three days with colleagues and experts from across the country; we are all here to learn about best practices, future trends, and legislative action that will affect high school students enrolled in college courses. We are all here because of the National Alliance for Concurrent Enrollment Partnerships (NACEP), and this is my first, but hopefully not last, time attending their national conference.

The amount of information that I have been handed at this event is, quite simply, overwhelming. It will take a while for me to fully process everything I've learned and how I can use it to strive for improvement in our own Central Carolina Works program. My biggest takeaway so far is this: North Carolina is definitely headed in the right direction with our Career & College Promise program. Many states do not have uniform policies regarding dual and/or concurrent enrollment, and several of them charge some form of tuition for their high school students to enroll. For NC to offer a structured, consistent approach state-wide, without charging a penny of tuition, is simply incredible. I am so thankful to be where I am, and I am excited to return to campus next week to double down on our efforts to provide outstanding educational opportunities for our students.

Next, I'd like to thank the members of our Central Carolina Works advisory board, who recently shared their time and expertise with us at our biannual lunch meeting. The Central Carolina Culinary Institute provided a stellar meal at the newly-renovated Center for Workforce Innovation in Sanford, and we had some wonderfully productive discussions about where the program is currently, and where we'd like to see it headed in the future. We look forward to seeing our advisory board members again in March; please get in touch sooner if you have additional requests or suggestions!

Last, but certainly not least, I'd like to give a loud shout-out to my talented, hard-working, and dedicated Central Carolina Works Advisors. These nine professionals go above and beyond every day to positively impact the lives of our students. The success of the Central Carolina Community College CCP program is due more to the work of these individuals than as a result of any other factor.

Happy fall, folks. Stay tuned, because amazing things are on the way!

Mary Schmid Carter  
Director of Secondary Partnerships

## CCP Program Updates



High School	2016 Fall Enrollment	2017 Fall Enrollment	2017 Fall % Juniors	2017 Fall % Seniors	2017 Fall % CTE (Primary)
<b>Chatham County Schools</b>					
Chatham Central HS	79	77	25 %	54 %	57 %
Jordan Matthews HS	128	108	20 %	33 %	83 %
Northwood HS	118	200	17 %	45 %	83 %
<i>Chatham Total</i>	325	385	19 %	43 %	78 %
<b>Harnett County Schools</b>					
Harnett Central	123	163	17 %	23 %	77 %
Overhills	83	137	10 %	21 %	84 %
Triton	118	157	14 %	37 %	92 %
Western Harnett	92	146	18 %	28 %	90 %
<i>Harnett Total</i>	416	603	15 %	26 %	86 %
<b>Lee County Schools</b>					
Lee County	190	135	10 %	31 %	68 %
Southern Lee	143	133	11 %	38 %	71 %
<i>Lee Total:</i>	333	268	11 %	34 %	70 %
<b>Central Carolina Works Impact</b>					
Public HS Total:	1,074	1,256	15 %	32 %	80 %
<b>Additional CCP</b>					
Early Colleges, Private Schools, Charter Schools, Home Schools	381	486			12.1 %
<i>Totals</i>					
<b>All CCP Enrollment</b>	1,455	1,742			60.9 %

**New/Updated Programs for 2017 Fall:**

Automotive Systems Technology(Certificate)	Health & Fitness Science(Certificate)
Industrial Systems Technology(Certificate)	Industrial
Systems Technology(Diploma)	
Manicuring/Nail Technology(Certificate)	Medical Office Administration(Diploma)
Nurse Aide(Diploma)	Welding Technology(Certificate)