



## STEM

Science, Technology,  
Engineering, and  
Mathematics

# ASSOCIATE IN SCIENCE

## ABOUT THE PROGRAM

The Associate in Science (AS) is a two-year degree with an emphasis on courses such as biology, chemistry, geology, mathematics, statistics or physics. It consists of a minimum of 60 semester hours of credit and is designed to give a strong foundation in math and science. In addition, graduates will have thorough preparation in English composition, communication, humanities and the fine arts, and social and behavioral sciences. The AS degree prepares students for advanced study at senior institutions. Classes for the AS degree are offered during the day and evening at campuses in Lillington, Pittsboro, and Sanford. The Associate in Science degree can be completed via distance education.



## Possible Employment In Industry

North Carolina Articulation Agreements:

<http://bit.ly/2FmTxgc>



## Top Transfer Institutions

- 1 - North Carolina State University
- 2 - University of North Carolina - Greensboro
- 3 - University of North Carolina - Chapel Hill
- 4 - University of North Carolina - Charlotte
- 5 - Appalachian State University



## Occupational Statistics



## CCCC Career Community

Students in the STEM career community enjoy logic challenges and problem solving, and they may be hands on or theoretical in their approach. These students think critically and analytically and are detail-oriented. They may be interested in using technology to make processes more efficient. STEM students enjoy classes in mathematics and/or natural sciences. Graduates are employed in a wide range of careers such as technicians, computer programmers, scientists, engineers, and teachers.

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CENTRAL CAROLINA  
COMMUNITY COLLEGE

[www.cccc.edu](http://www.cccc.edu)



## Degrees

Associate in Science (A10400; LMC-Day, Selected Evening, HMC and PMC - Day, Selected Evening) Four semesters



## Diplomas

None



## Certificates

None



## Transfer Options

- 1 - North Carolina State University
- 2 - University of North Carolina - Greensboro
- 3 - University of North Carolina - Chapel Hill
- 4 - University of North Carolina - Charlotte
- 5 - Appalachian State University



## Additional Program Costs

None



## State Licensure/Exams/ Industry Certifications

None



## Additional Admissions Process

None



## Skills In Demand For Program And Industry



## Work-Based Learning Information

Connect with your Faculty Advisor for more information.



To find all program planning guides, contact information, and more, scan the QR code or visit [www.cccc.edu/programs](http://www.cccc.edu/programs)