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State of the System

State Board of Community Colleges Annual Planning Meeting

September 15, 2021

N(C(Presentation Focus	
	Postsecondary Education Opportunity	Enrollment Trends
	Instruction We Provide and Students We Serve	Curriculum Student Progression and Success



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Postsecondary Education Opportunity Highest Educational Attainment for Population 25 years and over









Postsecondary Education Opportunity

Percentage of Population 25 years and over with at least some College 2019ACS





Postsecondary Education Opportunity

Percentage of Population 25 years and over with at least some College 2019ACS









Postsecondary Education Opportunity

Percentage of Population 25 years and over with at least some College 2019ACS





Postsecondary Education Opportunity

Percentage of Population 25 years and over with at least some College

2019ACS





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CCInstruction We Provide and Students We Serve
Fall 2020



Instruction We Provide and Students We Serve Fall 2020 FTE Distribution by Area



Full-time Equivalent (FTE) enrollment is a calculation based on the number of student hours.

FTE is the primary driver in determining the college's operating budget.







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Enrollment Trends Fall Instructional FTE



















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Enrollment Trends Fall Instructional FTE: 2006 to 2020





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Enrollment Trends Fall Curriculum Headcount 2013-2020







NC CC **Enrollment Trends**

Fall Curriculum Headcount by Race/Ethnicity and Sex

2013-2020


NC CC **Enrollment Trends** Fall Curriculum Headcount by Race/Ethnicity and Sex 2013-2020 90,000 19-200/13-200 80,000 70,000 24% 24% 25% 24% 24% 24% 23% 22% 60,000 50,000 34% 34% 34% 33% 33% 33% 32% 33% 40,000 -6%/-25% 30,000 3% **3%** 4% 4% 5% 5% 5% 4% 4% 5% +2%/+74% 5% 6% 6% 7% 8% 8% 20,000 -14%/-38% 10,000 -9%/+53% 16% 15% 15% 14% 14% 14% 14% 0 2014 2015 2020 2013 2016 2017 2018 2019 2013 2014 2015 2016 2017 2018 2019 2020 Black Female -Black Male -Hispanic Female Black Female Black Male Hispanic Female Hispanic Male — Hispanic Male White Female White Male White Female White Male Other Female Other Male



NC CC **Enrollment Trends** Fall Curriculum Headcount by Sex and Age Range 2013-2020 70,000 19-204/13-204 9% 9% 11% 12% 11% 13% 14% 15% 60,000 20% 21% -3%/-12% 21% 23% 24% 26% 50,000 28% -3%/-35% 40,000 -10%/-16% +0%/+127% 30,000 26% 25% -6%/+110% 26% 26% 26% 20,000 27% 27% 26% -12%/-49% 10,000 16% 17% 14% 12% 11% 7% 7% 0 2013 2014 2015 2016 2017 2018 2019 2020 2013 2014 2015 2016 2017 2018 2019 2020 ■ Female <18 ■ Male <18 Female 18-24 —Female <18 —Male <18 —Male 18-24 -Female 25+ —Male 25+ Male 18-24 Female 25+ Male 25+

NC CC **Enrollment Trends** Fall Curriculum Headcount by Sex and Age Range 2013-2020 70,000 19-204/13-204 9% 9% 11% 12% 11% 13% 14% 15% 60,000 20% 21% 21% 23% 24% 26% 50,000 28% -3%/-35% 40,000 +0%/+127% 30,000 26% 25% -6%/+110% 26% 26% 26% 20,000 27% 27% 26% -12%/-49% 10,000 16% 17% 14% 12% 11% 7% 7% 0 2013 2014 2015 2016 2017 2018 2019 2020 2013 2014 2015 2016 2017 2019 2020 2018 ■ Female <18 ■ Male <18 Female 18-24 —Female <18 —Male <18 Female 18-24 Male 18-24 -Female 25+ Male 18-24 Female 25+ Male 25+

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Curriculum Student Progression and Success

First-Time Student Characteristics







Curriculum Student Progression and Success

Fall Semester Progress



Curriculum Student Progression and Success

Fall Semester Accumulated Hours Attempted

Fall 2020 first-time Curriculum (non-high school) student average number of accumulated hours attempted







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Curriculum Student Progression and Success Moderate and Longer-Term Success

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Curriculum Student Progression and Success

Curriculum Completion Percentage of first-time fall 2016 credential-seeking curriculum students who have graduated, transferred, or are still enrolled during the fourth academic year with 42 successfully completed non-developmental hours



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Curriculum Student Progression and Success University Transfer Enrollment and Success







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Curriculum Student Progression and Success

Workforce Outcomes





Curriculum Student Progression and Success

Workforce Outcomes

2014 Associate Degree Graduate Median Earnings after 5 Years for the 15 Most Popular AAS Programs



Curriculum Student Progression and Success

Workforce Outcomes

2014 Associate Degree Graduate Median Earnings after 5 Years for the 15 Most Popular AAS Programs



Curriculum Student Progression and Success

Workforce Outcomes

2014 Associate Degree Graduate Median Earnings after 5 Years for the 15 Most Popular AAS Programs

Black Female Hispanic Female White Female Other Female Black Male Hispanic Male White Male Other Male

Nursing	<mark>9% 3%</mark>	71%		7% 9%	\$57,244
Networking Technology	3% 9% 8% 5 %		62%	10%	\$52,341
Radiography	<mark>4%</mark> 3%	57%	10% 3%	20%	\$44,405
Automotive Systems Technology	6% 12% 10%		62%	10%	\$37,546
Computer Information Technology	6% 17% <mark>3%</mark>	15% 4%	48%	5%	\$37,522
Accounting	12% 5%	54%	7% 3%	15%	\$36,570
Criminal Justice Technology	14%	.8% <mark>3%</mark> 8%	36%	6%	\$35,592
Business Administration	18% 3%	41%	6% 7%	21% <mark>3%</mark>	\$32,419
Paralegal Technology	19% 6%	619	%	6%	\$32,113
Medical Office Administration	31%	4%	55%	8%	\$28,610
Culinary Arts	13% 3%	34% 6%	7% 32%	<mark>3%</mark>	\$28,356
Medical Assisting	20% 3%	6	8%	7%	\$28,318
Human Services Technology	40%	4%	36% 7%	8% 5%	\$28,080
Office Administration	29%	4%	56%	6% 4%	\$27,494
Early Childhood Education	42%	<mark>3%</mark>	45%	7%	\$22,680

Additional Data Resources

https://www.nccommunitycolleges.edu/analytics

https://www.nccommunitycolleges.edu/analytics/dashboards

Dashboards

Select a theme from the menu below to view a list of dashboards related to that theme. Click a title to access the interactive dashboard. Dashboards will open in same browser window. Return to this page by clicking the Home icon in the top right of each dashboard or by using the breadcrumbs at the top left of each page.

- Access
- Student, Program, and Course Enrollment
- FTE
- State Performance Measures
- Curriculum Student Progress and Success
- Transfer and Employment Outcomes
- Basic Skills/College and Career Readiness (CCR)
- High School Dual Enrollment
- CTE Perkins V
- Faculty and Staff

https://www.nccommunitycolleges.edu/analytics/state-and-federal-reports

State and Federal Reports

The North Carolina Community College System (NCCCS) Office facilitates and supports college and system fulfillment of state, regional, and national reporting requirements. Associated reporting efforts help colleges identify institutional strengths and weaknesses by providing access to historical trends and peer comparisons.

State Performance Measures

The Performance Measures for Student Success Report is the North Carolina Community College System's major accountability document. This annual performance report is based on data compiled during the previous year and serves to inform colleges and the public on the performance of our 58 community colleges.

2021 Performance Measures Report

Federal Performance Measures

This report provides detailed outcome data associated with measurable skill gains for 2018 participants and other measures associated with the timely progression of basic skills students. Follow-up outcomes for 2017 exiters related to employment and credential attainment are also provided.

📓 2018 Measurable Skill Gains Report

Equity Report

This report calls attention to patterns of inequity at the system and college levels by documenting gaps in access and academic progress across demographic populations, specifically race/ethnicity and gender.

🛾 Equity Report

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North Carolina Educational Attainment Goal 2 million by 2030



In 2019, the myFutureNC Commission set a statewide educational attainment goal to have at least 2 million North Carolinians between the ages of 25-44 to hold a high-quality credential or postsecondary degree by 2030



not working, not

in school 129k

associate's or more 169k credential or certificate

Source: myFutureNC. Educational Attainment Report. September 1, 2021. https://www.myfuturenc.org/news/2021-educational-attainment-report/

North Carolina Educational Attainment Goal Focus areas to support completion

- Enrollment We need to enroll more students, and more diverse students to meet the state's attainment goal. Strategies will look different in different parts of the state, in different program areas, and with different students.
- Progression Once students get in, they need guidance to enter pathways where they can make steady progress towards their goals. They also need wraparound supports to help with non-academic challenges.
- Reentry What are our strategies for reengaging students to complete a credential they started and did not complete, to earn the next credential on their career path, or to return and reskill?

