

CALS Academic Programs

We want you here.

NC STATE
UNIVERSITY

College of Agriculture
and Life Sciences

CALS is open for undergraduate students

- > 44% of freshmen applicants were accepted in 2016 and 40% were from rural N.C. communities.
- > We use a holistic admissions process and consider more than applicant SAT/ACT scores and GPA.
- > We understand that leadership experience in organizations such as 4-H and FFA, an agricultural background, or participation in NC State programs are strong indicators for student success.

There's more than one path to CALS

Freshman Admission

- > Fall Semester – directly after high school graduation.
- > Spring Semester – agricultural gap experience the fall after high school graduation, with classes starting in the spring.

NC State's Agricultural Institute (AGI)

- > Direct admission after high school graduation.
- > Two-year Associate of Applied Science Degree in six majors.
- > Transfer opportunities to four-year program with AGI degree.

CALS' STEAM Program

- > Students participate in a CALS summer session and take first year of coursework at an N.C. community college.
- > Students receive mentoring and personalized academic advising to ensure credits earned apply toward CALS degree.
- > Students completing all program requirements are guaranteed admission into the their preferred CALS program.

Community College Partnership Program

- > Admission to CALS in a structured 1+3 or 2+2 program with a partner N.C. community college.

CALS' ASPIRE Program

- > ASPIRE is designed to bridge deficits in performance on the ACT for rural high school sophomores and juniors.
- > Students receive 30 hours of ACT course instruction, ACT study manual and practice questions, with access to four ACT full-length practice exams and score analysis.

44% of all applicants were accepted to NC State in 2016

40% were from rural North Carolina

5,094

applicants were accepted to NC State in 2016

437

were accepted to CALS

Thinking CALS?
Let's talk.

go.ncsu.edu/applytocal

CALS Academic Programs

Get your CALS degree.

Start your career the next day.

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Demand for CALS grads is stronger than ever

- > USDA forecasts demand for college graduates in agriculture and food industries to be 57,900 a year.
- > American agricultural colleges only produce 35,400 graduates a year – employers need more agricultural graduates.
- > To meet North Carolina's demand for CALS grads, NC State needs **1,200 more** students in our 4-year degree programs and **120 more** in our 2-year Agricultural Institute degree programs.

A world full of career opportunities

- > You don't need a farm to have a career in agriculture and life sciences.
- > More than 85% of food and fiber industry jobs are not linked to farming:
 - 50% are in business management
 - 12% are in agricultural education, communication or policy/regulation
 - 27% are in the STEM fields
- > 95% of CALS students with high-need degrees have jobs when they graduate – with salaries well above the state's median income.
- > Many fields have more jobs than we have graduates:
 - Agricultural business management and economics
 - Agricultural education
 - Agricultural engineering
 - Animal and poultry science and production
 - Crop science and production
 - Horticultural science and production
 - Food science and processing
 - Plant biology
 - Soil science and land use

Earn your degree virtually debt-free

- > NC State ranks #1 among N.C. public universities for the best 20 Year Net Return on Investment (ROI)¹
 - 20 Year Net ROI of \$499,000¹
 - Increases to \$537,000 with financial aid¹
- > Many CALS students earn their degrees on scholarship.
 - 340+ undergraduate CALS and AGI scholarships
 - \$1 million total value of all undergraduate scholarships

80% of all CALS graduates and

91% of AGI graduates have jobs in agricultural and food industries

340+ scholarships worth more than

\$1 million a year are available to CALS and AGI undergraduates

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