CALS Academic Programs
We want you here.

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 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.

Thinking CALS?
Let’s talk.
go.ncsu.edu/applytocals
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

Thinking CALS? Let’s talk.

Imagine a bright future waiting ahead.

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¹. PayScale’s 2016 College ROI Rankings