

Agriculture, Nutrition, and Culinary Arts (ANCa) Pathway

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COLLEGE COUNCIL

AGRICULTURE, NUTRITION AND CULINARY ARTS PATHWAY



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The Agriculture, Nutrition, and Culinary Arts (ANCA) Pathway provides a large variety of exciting degree options that will lead to many in-demand careers. The focus of this pathway is to learn while doing by offering courses designed for students to have hands-on experience, develop problem-solving skills, and provide industry standard experience.

ANCA Pathway Background

CERTIFICATES

Agriculture Business Management (COA)

Animal Science (COA)

Culinary Arts (COA)

Diesel Engine Systems (CC NC)

Dietetic Services Supervisor Program (COA)

Edible Education Garden (CC NC)

Environmental Horticulture (COA)

Environmental Resource Management (COA)

Equipment Technician Level 1 (CC NC)

Food Science & Technology (COA)

Forest Resource Management (COA)

Forestry (COA)

Heavy Equipment Technician (COA)

Kitchen Techniques for New Culinarians (CC)

Mobile Equipment Electrical Systems (CC NC)

Mobile Equipment Hydraulic Systems (CC NC)

Natural Resource Management (COA)

Pest Control Advisor Preparation (COA)

Plant Science (COA)

Registered Veterinary Technician (JSC)

School Food Service (CC NC)

ANCA Pathway Background

DEGREES

Agriculture - Animal Science (AST)

Agriculture - Business (AST)

Agriculture - Plant Science (AST)

Animal Science (AS)

Culinary Arts (AS)

Environmental Horticulture (AS)

Environmental Resource Management (AS)

Food Science and Technology (AS)

Food Service Management (AS)

Forest Resource Management (AS)

Forestry (AA & AS)

Hospitality Management (AS)

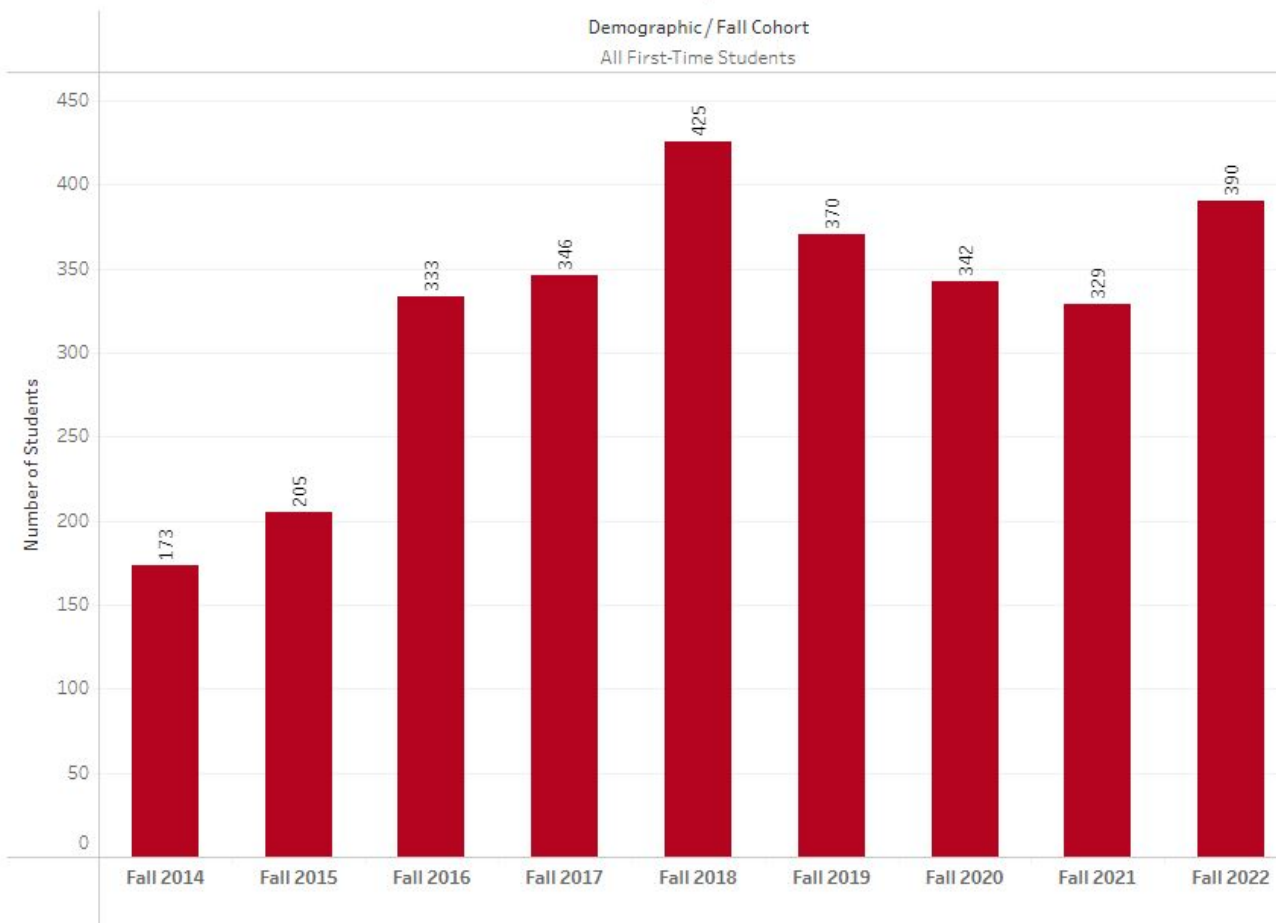
Mechanized Agriculture (AS)

Natural Resource Management (AS)

Plant Science (AS)

Nutrition (AST)

First-Time Student Headcount by All First-Time Students



Demographic

- All First-Time Students
- Learning and Career Pathway
- Student Journey Type
- Education Plan
- Age Group
- Gender
- Ethnicity (Original)
- Ethnicity (Top 20 Groups)
- American Indian or Alaska Nat...
- Asian Ethnicities
- Black Ethnicities
- Hispanic or Latino Ethnicities
- Native Hawaiian or Other Paci...
- White Ethnicities
- Athletes
- Dual Enrollment Students
- Summer Bridge Participants
- Veterans

Learning and Career Pathway

Agriculture, Nutrition and Culinar... ▼

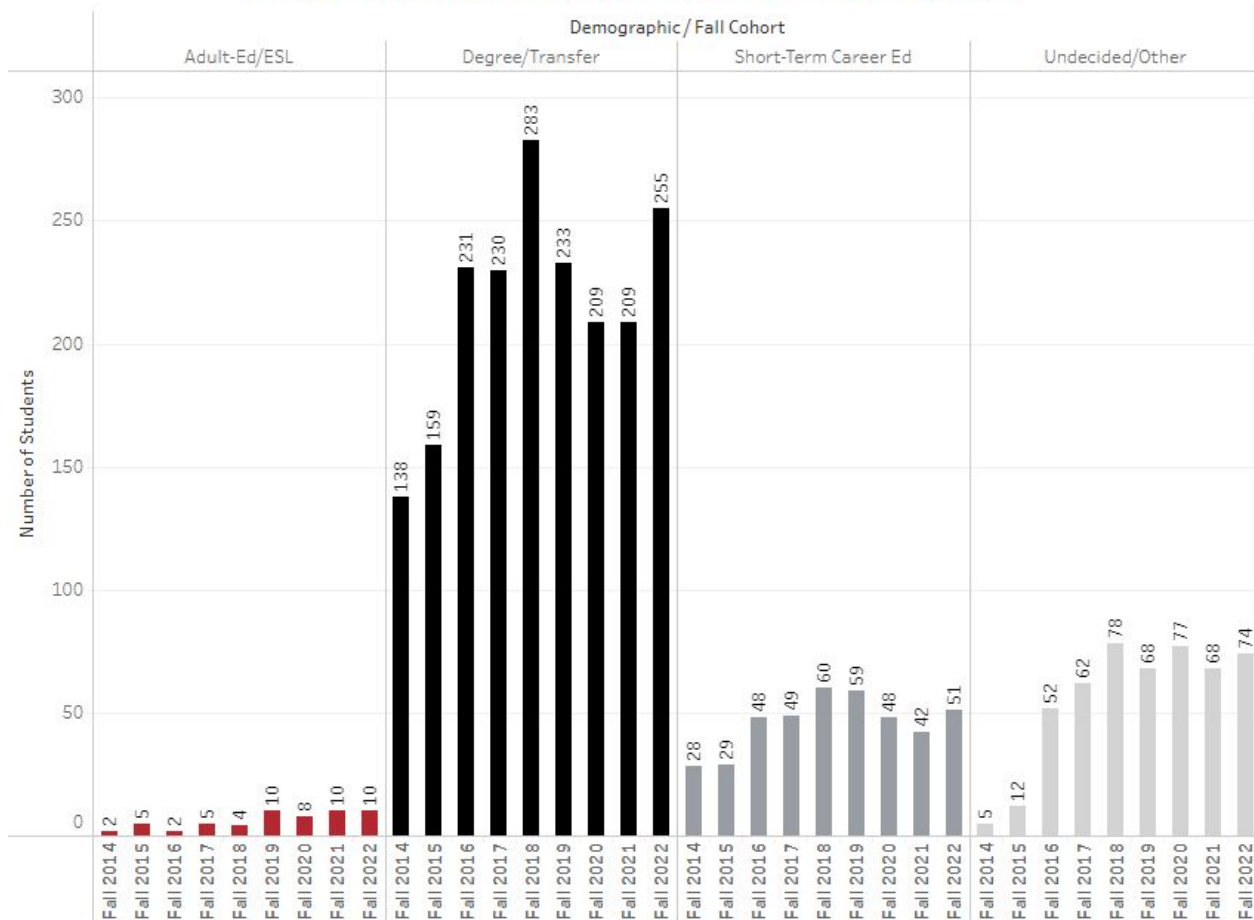
Program

(All) ▼

AB 540 Students

(All) ▼

First-Time Student Headcount by Student Journey Type



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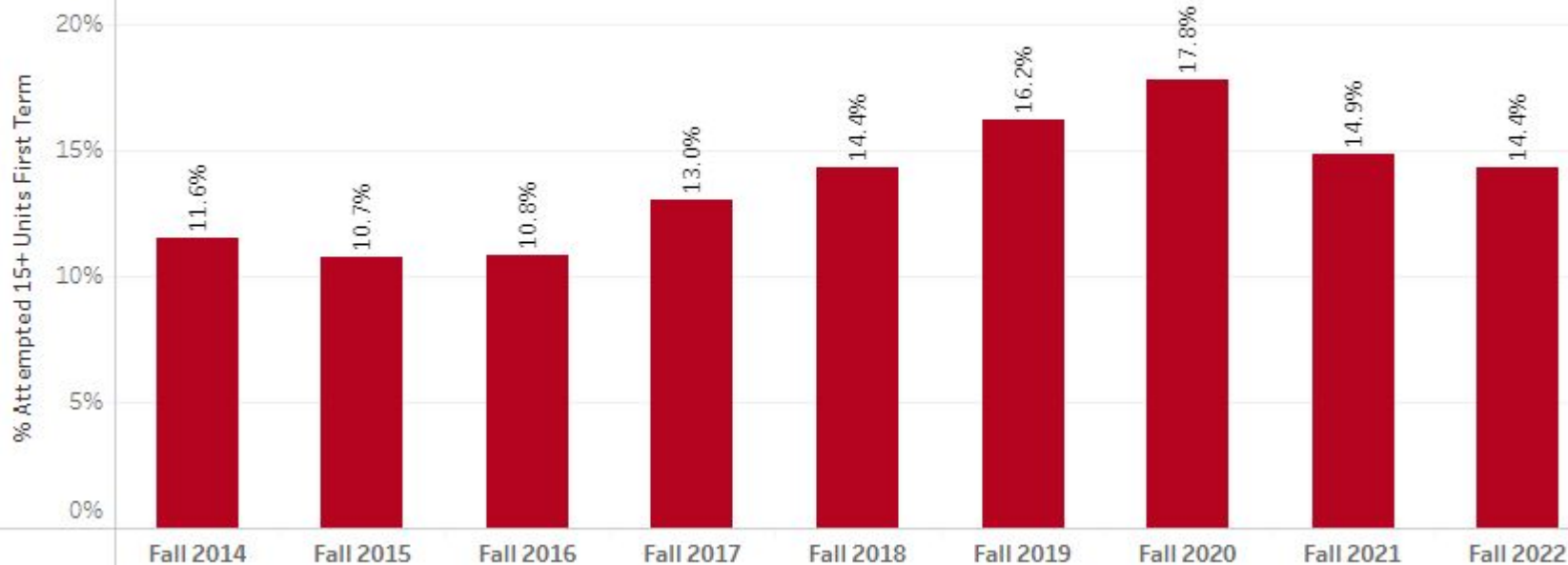
Age Group

All First-Time Students: First-Time Students Attempting 15+ Units in Their First Term

Demogr:

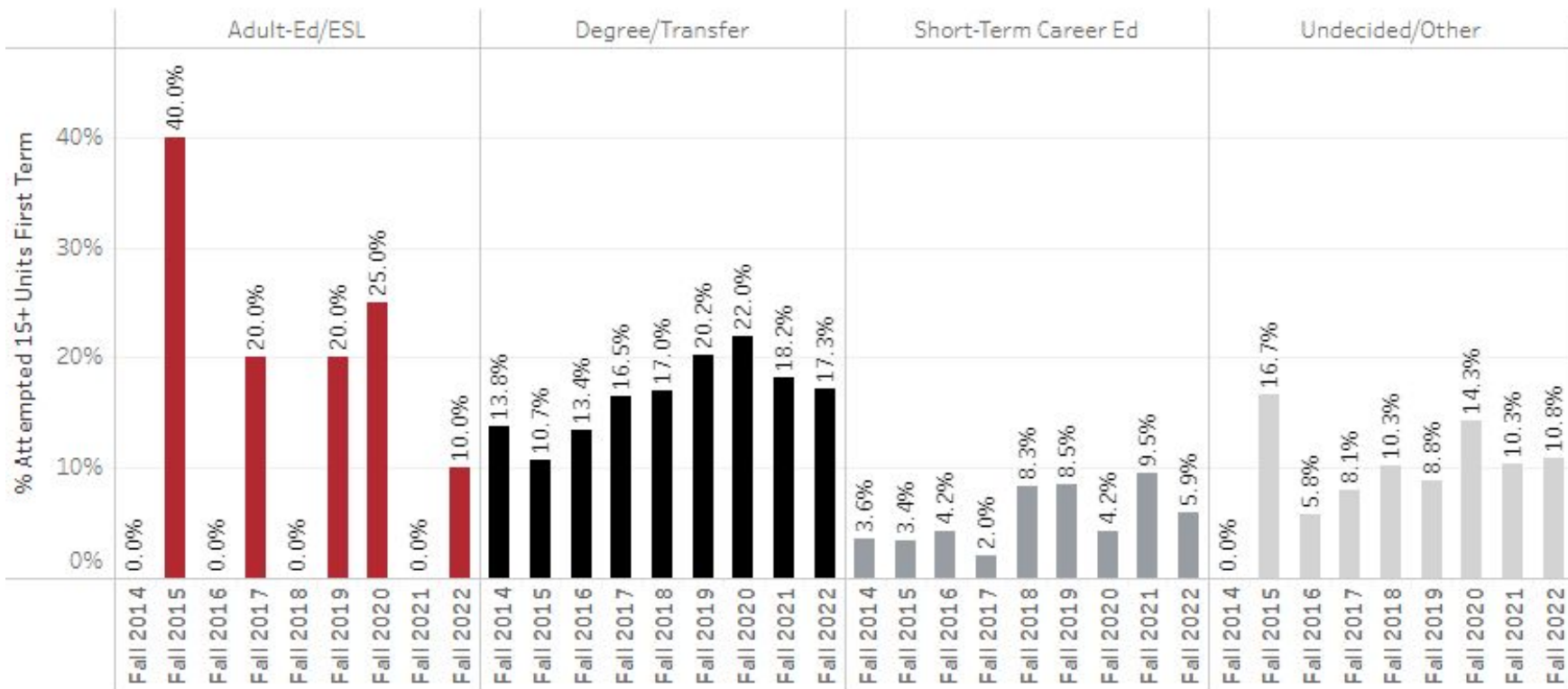
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All First-Time Students



Student Journey Type:

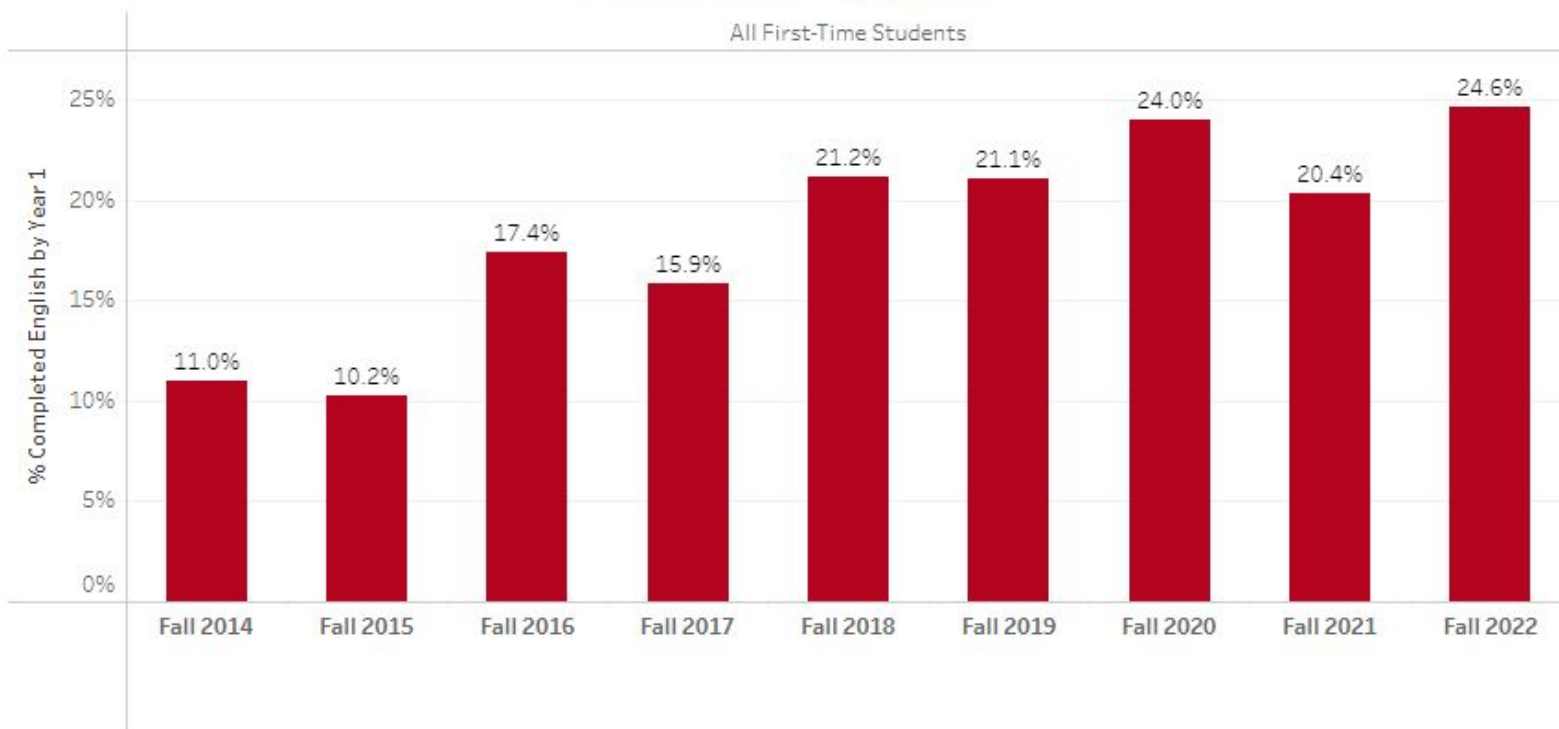
First-Time Students Attempting 15+ Units in Their First Term



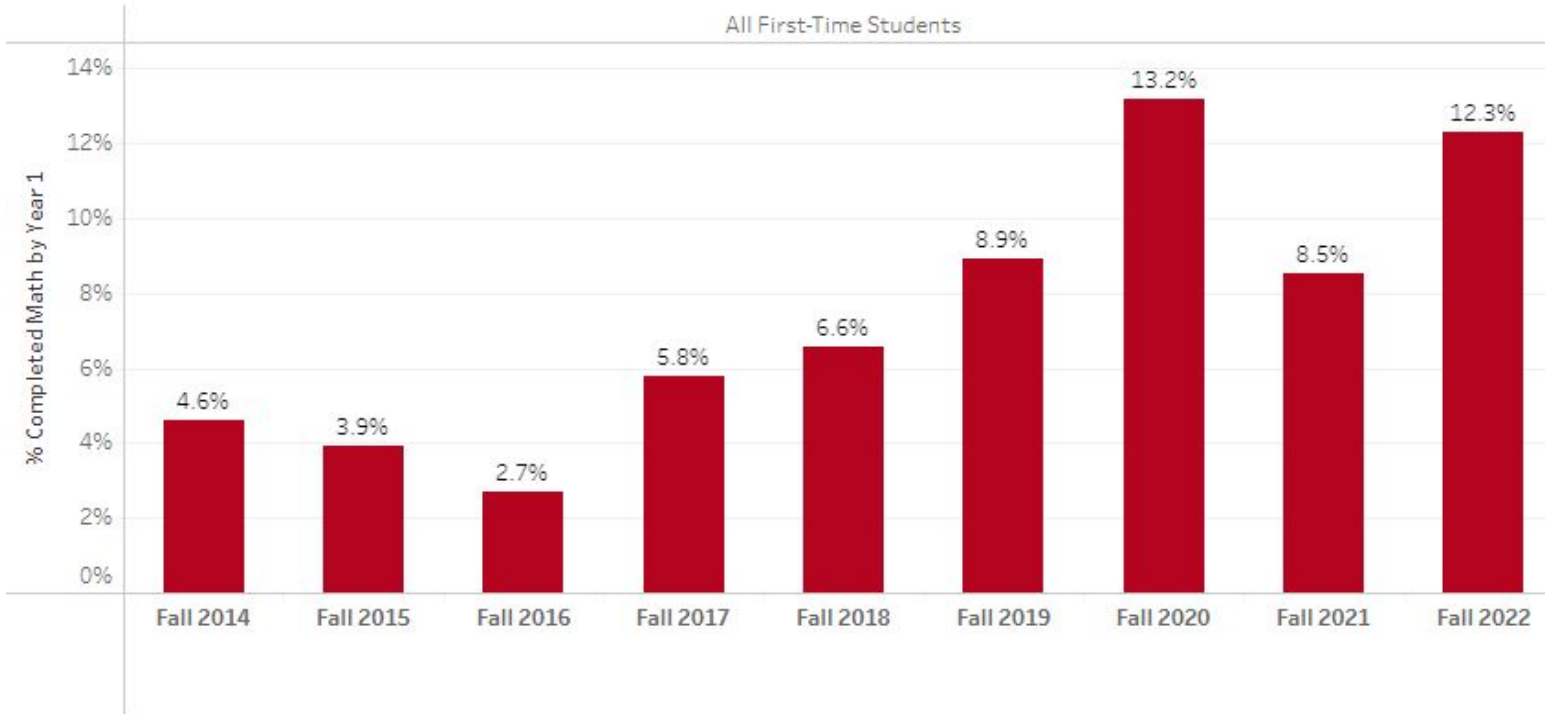
First-Time Students Completing Transfer-Level English by First Year:
(Includes enrollments as a Special admit and Postsecondary enrollments)
All First-Time Students

ISS Transfer
English
Achievement in
Year 1: 17%

ANC Pathway
Degree/Transfer
Seekers: 24.6%



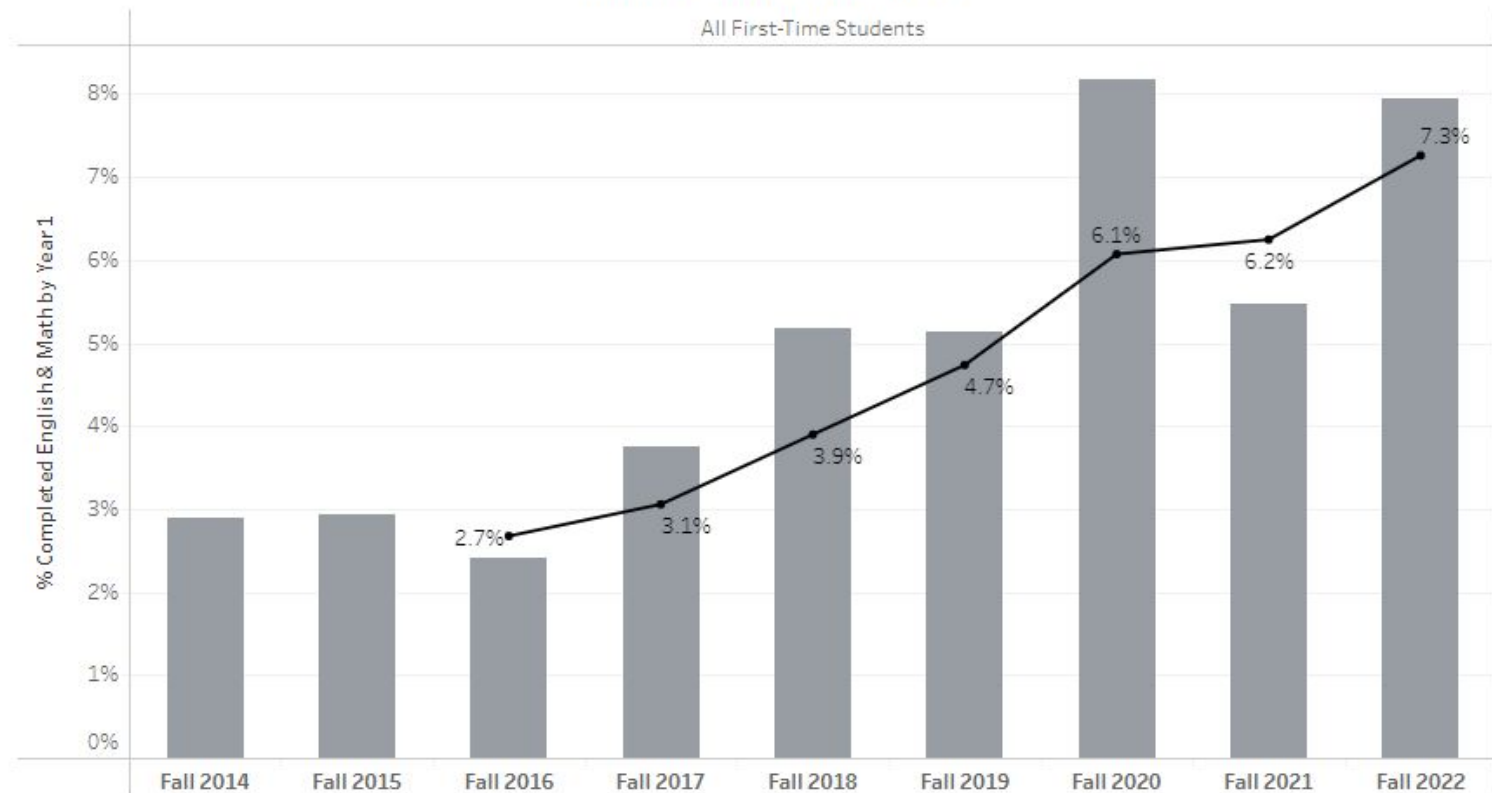
First-Time Students Completing Transfer-Level Math by First Year:
(Includes enrollments as a Special admit and Postsecondary enrollments)
All First-Time Students



ISS Transfer Math
Achievement in
Year 1: 12%

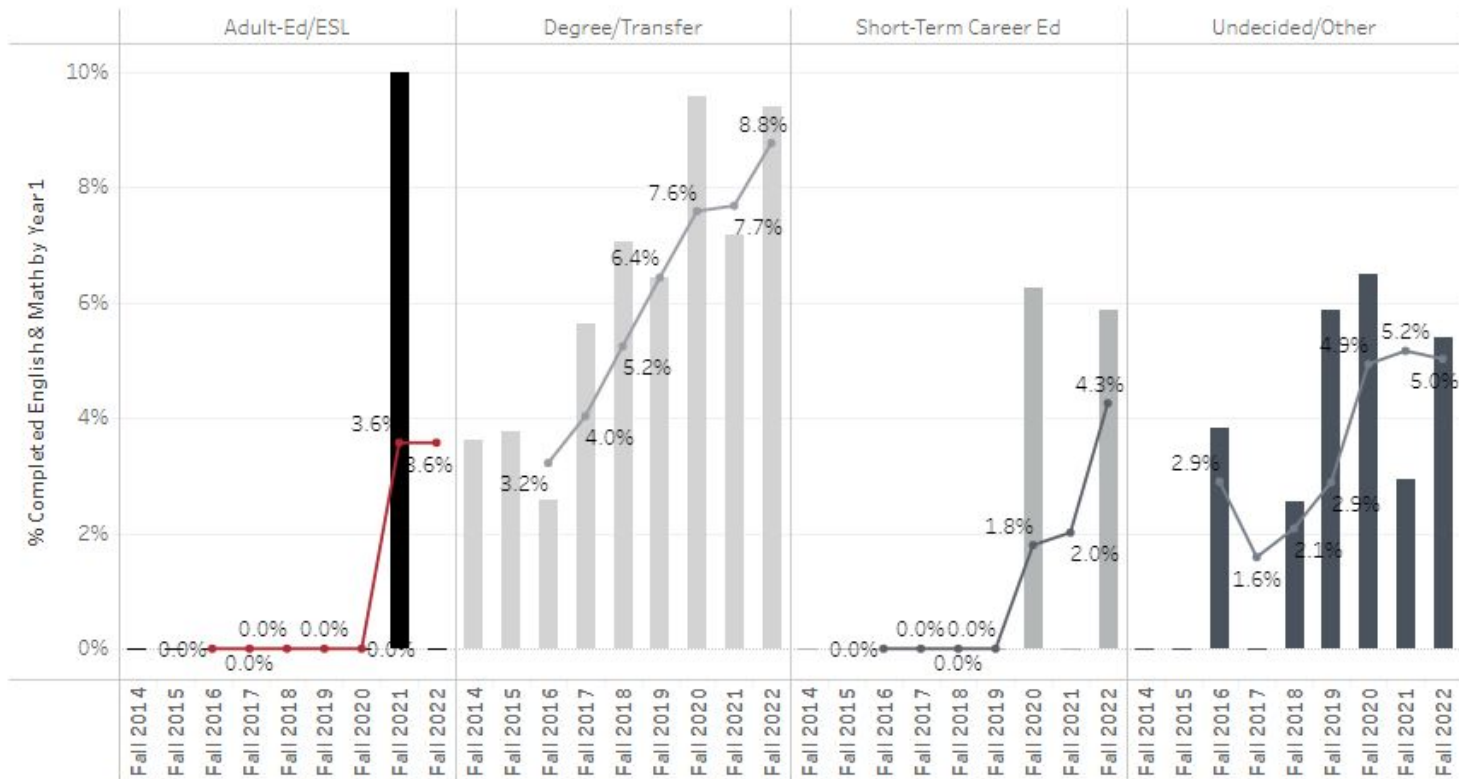
EDUC Pathway
Degree/Transfer
Seekers: 12.3%

First-Time Students Completing Transfer-Level English and Math by First Year:
(Includes enrollments as a Special admit and Postsecondary enrollments)
All First-Time Students



First-Time Students Completing Transfer-Level English and Math by First Year: (Includes enrollments as a Special admit and Postsecondary enrollments)

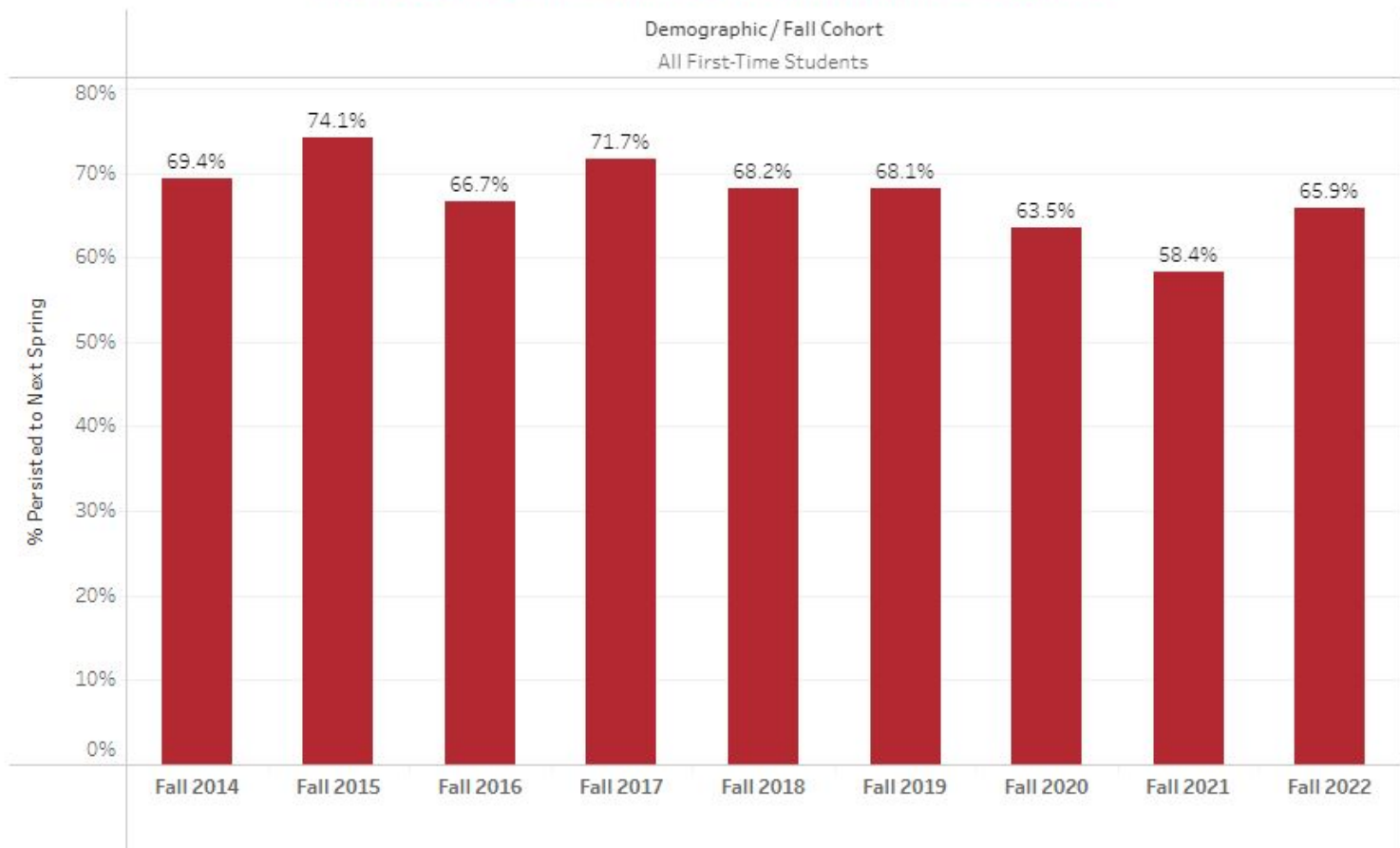
Student Journey Type



ISS Transfer English & Math Achievement in Year 1: 7%

ANC Pathway Degree/Transfer Seekers: 8.8%

Fall to Spring Persistence by: All First-Time Students



Demographic

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Fall Cohort

(All) ▼

Learning and Career Pathway

Agriculture, Nutrition and Culinar... ▼

Program

Culinary Careers in the Community

Success Story : Meet Amanda a former BC Culinary student



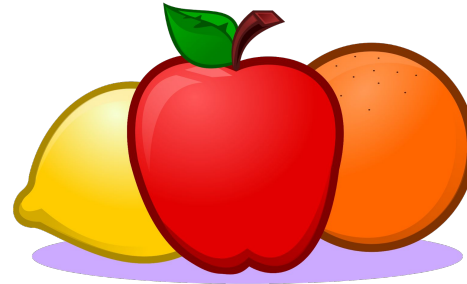
Growing the Culinary Pathway

- Expansion of new space
 - Proposed Demonstration classroom in FACE room 23
 - Possible Cafe style dining opportunity along Mt. Vernon



Nutrition AST and DSS Certificate

- The Nutrition AST offers students the ability to stay in Kern County while completing their first 2 year requirement towards a Bachelors in Nutrition.
- Traditionally, Kern County has had a shortage of registered dietitians in the community. Providing this local degree option may help.
- The Dietary Services Supervisor (DSS) Certificate is a State of California Department of Health Services (DHS) certificate program that once completed, student can seek employment in healthcare foodservice operations.



Agriculture

Agriculture supports our community by offering an array of degree and certificate options.

- Edible Schoolyard
- Regenerative Farm -Delano
- New Ag Building on BC Campus



BC is Focused on the Health of Our Community

- The ANCa pathway offers solutions to Kern County's food security rates
- Non credit courses in all 3 disciplines help educate the community

- Ornamental Horticulture
- Nutrition Basics (coming soon)
- Healthy Eating from the Garden (coming soon)



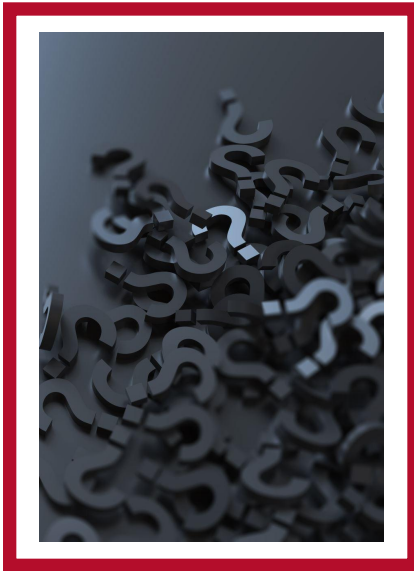
Staying Connected

- Classroom Visits
 - How to navigate Starfish
 - Program Mapper
 - Staying on the path to completion
 - Math
 - English
 - Complete 15 units
 - Complete Financial Aid Application & Scholarships
 - Update Form Completion
 - Confirm Correct Major
 - Introduction of Job Development Specialist
 - Resume
 - Interview Skills
 - Searching / Applying for Jobs
- Ocelot Pathway Messaging
- Student Appointments Each Semester (Twice)



Major Verification Pilot Program

- In order to accurately capture specific groups of students for various reasons, students must have a correct major in the system. Reports of student majors is retrieved from Banner; if Banner is inaccurate then the reports are inaccurate.
- Ocelot messaging
 - Without accurate majors, vital messages are not reaching all of our targeted students.
- Tableau
 - Without accurate majors, the data being reviewed is not as accurate as it could be.
- Counseling/Advising
 - Without accurate majors, students are not getting counseling/advisement from their specific pathway representatives, which can lead to misinformation or missing information specific to their path. (i.e. CHEM B1A for Nutrition majors)



Any
Questions?
