Checklist

1. Apply - FREE application.
   ojc.edu/howToApply.aspx

2. Submit your High School, GED or College Transcript

3. Apply for COF - The College Opportunity Fund (COF) for Colorado residents only.
   https://cof.college-assist.org/

4. Apply for FAFSA - Free Application for Federal Student Aid (FAFSA). Apply at:
   fafsa.ed.gov
   OJC School Code: 001362


6. Apply for Scholarships - Download applications at: ojc.edu/scholarships.aspx

For more information, contact:
Otero Junior College
1802 Colorado Ave | La Junta, CO 81050
719-384-6831 | information@ojc.edu

Faculty: Dr. Kristi Tschetter
kristi.tschetter@ojc.edu | 719-384-6853

Other Associate of Science degree programs offered at OJC:

- Animal Science
- Pre-Computer
- Pre-Vet

- Biology
- Pre-Dental
- Sports Medicine

- Chemistry
- Pre-Engineering
- Psychology

- Mathematics
- Pre-Pharmacy
- Soil and Crop Science

- Pre-Medicine
- Pre-Physical Therapy

Accredited by the Higher Learning Commission (HLC)

Gainful Employment Information available at: ojc.edu/gainfulemployment.aspx

The College prohibits and will not tolerate discrimination or harassment that violates federal or state law, Board Policy 3-120 or Board Policy 4-120. The College does not discriminate on the basis of sex/gender, race, color, creed, national or ethnic origin, physical or mental disability, veteran status, pregnancy status, religion or sexual orientation. The College complies with Titles VI and VII of the Civil Rights Act of 1964, the Civil Rights Act of 1991, the Education Amendments of 1972 (Title IX), the Age Discrimination in Employment Act, the Rehabilitation Act of 1973, the Americans with Disabilities Act, Pregnancy Discrimination Act of 1978, Vietnam Era Veterans Readjustment Assistance Act of 1974, Executive Order 11246, and sections 24-34-301, C.R.S. et seq. Inquiries should be directed to: Affirmative Action Officer, Otero Junior College, 1802 Colorado Ave. Macdonald Hall Room 221, La Junta, CO 81050 719-384-6824.
Associates of Science Degree with Emphasis

After successfully completing four semesters of coursework, graduates will earn an Associate Science degree with an emphasis in Biotechnology.

Skillsets
Biotechnology graduates can acquire specific skills and knowledge of laboratory methodologies geared toward entry-level employment in biotechnology industries.

- DNA manipulation and analysis
- Expression and purification of proteins
- Polymerase chain reaction (PCR) techniques
- Cell culture techniques
- Enzyme and antibody assays
- Lab safety and procedures
- Critical thinking and problem solving

Why Biotech at OJC?

- Obtain skills for potential employment in a Biotechnology career field
- Earn an Associate of Science degree that will transfer to a university in pursuit of a bachelor’s degree in Biotechnology or other STEM-related fields
- Small College. OJC’s enrollment is about 1,500 students, thus offering smaller class sizes and the opportunity for students to work more closely with professors
- State-of-the art equipment, experienced faculty members and access to internships give students real-world experiences
- A full-service campus that offers on-campus student housing and dining, student life activities, intercollegiate athletics and a commitment to diversity and cultural enrichment
- OJC is Affordable. In-state tuition costs for a student taking 15 credit hours/semester is about $4,500 a year. Student housing with a 15/week meal plan is about $6,500 for the year. Total cost of attendance for one year, not counting books, personal and travel expenses, would be about $11,000. (Based on 2014-2015 costs.)

Agricultural Biotech

Associate of Science Emphasis

Students who study Agricultural Biotechnology could work in careers that involve:

- Increasing crop yields
- Preserving and improving soils
- Research for the production of healthier foods
- Pathogen testing for produce and irrigation water
- Controlling pests, weeds and harmful plant diseases

Biomedical

Associate of Science Emphasis

Students who study Biomedical could work in careers that involve:

- Specialized laboratory work in the diagnosis, prevention and control of infections and communicable diseases
- Research in university laboratories
- Research and sales with pharmaceutical manufacturers

Forensics Biotech

Associate of Science Emphasis

Students who study Forensics Biotech could work in careers that involve:

- DNA profiling
- Expert witness in biotechnology
- Identifying and monitoring non-human organisms
- Researching endangered species through DNA fingerprinting

OJC’s Biotechnology Program is supported by the United States Dept. of Education Title III, Part F Hispanic Serving Institution’s STEM grant program to further science, technology, engineering and math education.

Learn more at: www.ojc.edu/Biotech.aspx