

NATURAL SCIENCES

Physical Sciences

www.natsci.colostate.edu/career-resources/natural-sciences-physical-sciences-career-preparation-roadmap/

The Bachelor of Science in **Natural Sciences Physical Sciences Concentration** meets the needs of students who are seeking a broad exposure to mathematics and the physical sciences, rather than specializing in one discipline. With proper planning, physical science graduates can meet requirements for professional schools (e.g., medicine or law) or graduate programs in the basics or applied sciences (e.g., atmospheric sciences). Internships and volunteer activities can provide practical training and experience for additional occupational options.

Factors of success:

Engagement with the CSU Career Center

Internship or research involvement

On campus employment

GPA

Additional resources:

- What can you do with a major in Natural Sciences?
<https://col.st/430hE>
- Learn more about various STEM Occupations:
<https://www.onetonline.org/find/>
- See current internship and career opportunities:
<https://www.natsci.colostate.edu/career-resources/>

Common employers

- City of Fort Collins
- Colorado National Guard
- First National Bank· Kaise
- Permanente
- Lockheed Martin
- Precision Water Resource Engineering
- Woodward



COLORADO STATE UNIVERSITY

COLLEGE OF NATURAL SCIENCES | CAREER CENTER

CAREER CHECKLIST

Year 1

- Go to the Career Center's drop-in hours or schedule an appointment
- Log into Handshake, the CSU Career Center's online location for on-campus jobs, internships, and careers. Find an on-campus job and work for 10+ hrs/week
- Choose two minors (Biochemistry; Chemistry; Computer Science; Mathematics; Physics; Statistics; Geology).
- Join a student organization relevant to Natural Sciences: <https://col.st/b72Wg>

Year 2

- Create a resume
- Apply for undergraduate internship options: <https://col.st/GepLr>
- For research opportunities, visit: <https://col.st/1tM1t>

Year 3

- Run for a leadership role in a student organization.
- Apply for undergraduate internship options: <https://col.st/dC4T1>
- Learn about graduate school options in Natural Sciences: <https://col.st/irv9U>

Year 4+

- Present research at CSU
 - <https://tilt.colostate.edu/CURC>
 - <http://murals.colostate.edu/home>
- Attend many networking events to meet employers
- Ask three professors and/or employers to be professional references

Alums

- Learn about graduate school options in Natural Sciences: <https://col.st/1sGyL>
- You may continue to use the Career Center for guidance! All services are still available to you at no cost for one year after graduation and for a small fee after that.

Find more information specific to Natural Sciences:
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