

FIRST YEAR

SECOND YEAR

THIRD YEAR

FOURTH YEAR

PLEASE NOTE: ACADEMIC COURSE SELECTION CHANGES RAPIDLY. MAKE SURE YOU ARE USING DEGREEWORKS AND MEETING WITH YOUR ACADEMIC ADVISOR REGULARLY.

ACADEMIC COURSE TRACK

Participate in MATH 400-First Year Math Seminar and get to know the major options and your peers.

Complete Mathematics and Applications with MATLAB or Introduction to Scientific Programming.

Start exploring and completing Discovery program courses in collaboration with your program advisor. Two options exist in this program--elementary/middle school (K-8) option and secondary school option.

Continue your program sequence by completing you 500 & 600-level MATH courses.

Continue exploring and completing your Discovery program courses.

Complete EDUC 500: Exploring Teaching.

Continue your program sequence by completing your 500, 600 & 700-level MATH courses.

Continue exploring and completing your Discovery program courses.

Complete any program sequence EDUC classes in collaboration with your program advisor.

Consider whether you want to complete the four or five year program leading to certification. If you choose the five year option, apply for admission to the graduate program in the UNH Department of Education leading to certification.

Complete your program sequence with your 700-level requirements and electives.

Complete 1 semester of student teaching if you are in the four-year, middle/junior high or secondary option. The elementary option and the five-year middle/junior high or secondary option requires a full year (5th year) teaching internship that can be coupled with other graduate work leading to a master's degree.

Fulfill Capstone requirement through your senior seminar or senior thesis.

Confirm major and UNH graduation requirements.

FAST TRACK YOUR PROFESSIONAL SKILLS BY PRESENTING YOUR RESEARCH, PROJECTS, AND CAPSTONE/THESIS EXPERIENCES AT THE UNDERGRADUATE RESEARCH CONFERENCE-INTERDISCIPLINARY SCIENCE AND ENGINEERING SYMPOSIUM

WILDCAT WAY TO PROFESSIONAL SUCCESS

BUILD AWARENESS

- Identify your interests, skills, and values**
Career and Professional Success staff can provide assessment tools to help with the exploration process
- Learn about your field of interest: industry areas, job types/titles, growth projections**
Review O*Net, the Bureau of Labor Statistics, Potential Careers for your Major pages, Vault, and Pathsource
- Map your skills to industry needs**
Search job descriptions; indeed.com, LinkedIn, and company specific pages to learn what skills are in demand
- Understand the career paths of fellow students and alumni**
Join Wildcat Connections, review alumni LinkedIn profiles, UNH Today, and college websites for alumni stories
- Understand salary ranges for your industry**
Search Salary.com, Glassdoor, O*Net, and the Bureau of Labor Statistics to find ranges for roles in your industry

BUILD PROFESSIONAL IMAGE

- Create and update career documents**
Including resumes, cover letters, and other professional correspondence
- Create and practice your professional pitch**
Take part in the Career Storytelling workshop series with the College of Liberal Arts CaPS team
- Develop your LinkedIn profile**
Attend Career Express or CaPS Workshop Series to receive feedback and tips on optimizing your profile
- Practice interviewing for your specific industry/field and professional goals**
Use InterviewStream website to record a practice interview, conduct a mock interview with a mentor/employer
- Cultivate your professional image**
Dress for success, learn industry specific etiquette, and review your digital presence (social media and web search results)

BUILD EXPERIENCE

ACADEMIC

- Engage in research and field experience**
Take the Jackson Career Explorer, Skills Scan, or Values Card Sort (available through Career and Professional Success)
- Publish your research and papers**
Submit your research to psychology specific journals
- Present at professional conferences and competitions**
Take part in the Undergraduate or Graduate Research Conference
- Secure a Teaching Assistant, Lab Assistant, or tutoring position**
Take on a leadership or service position within your department to support your peers
- Study away to build your national and global citizenship**
Find the right program for you with National Student Exchange, Semester in the City, Education Abroad, etc.
- Consider submitting your research to appropriate engineering and science journals**
Take part in the Undergraduate or Graduate Research Conference as well as any department poster sessions

CO-CURRICULAR

- Learn about all of the resources available on campus**
Explore the A-Z Resource Guide on unh.edu to see all UNH has to offer
- Volunteer to support your local or global community**
UNH Civic and Community Engagement
- Join and participate in clubs and/or student organizations**
Find through the Office of Student Involvement and Leadership, academic organizations, and Campus Recreation
- Pursue student leadership positions**
Apply to be a Resident Assistant, take a leadership position in an organization, run for student government

PROFESSIONAL

- Shadow professionals and companies of interest**
Use Wildcat Connections or campus connections to build relationships and request job shadowing experiences
- Secure at least one internship**
Search through Wildcat Careers, established Psychology internship opportunities, or other connections to find options
- Get a part-time job to build other transferrable skills**
Attend the Local and On-Campus Student Job Fair, inquire with campus departments, or local businesses
- Search through Wildcat Careers, Indeed.com, and pay attention to department and career weekly emails**

BUILD RELATIONSHIPS

- Build professional and personal networks**
Connect with alumni, faculty, staff, employers, supervisors, parents, friends, friend's parents, etc. Create a profile on Wildcat Connections, join national associations, and expand your LinkedIn connections
- Attend employer events on campus and in the community**
Resume Review Days, Career and Internship Fairs, employer tabling, information sessions, employer and alumni panels
- Conduct informational interviews**
Meet with a variety of professionals from desired industry/organizations to hear their career stories and advice
- Secure 3-5 professional references**
Connect with a combination of appropriate employers, faculty, staff, and/or supervisors



WILDCAT WAY TO PROFESSIONAL SUCCESS



At the University of New Hampshire, students develop personal and professional skills by following the Wildcat Way to Professional Success. This model is designed to provide guidance and recommended action steps throughout the UNH experience, equipping students with the knowledge and tools to thrive in an ever-changing future.

EXPERIENTIAL LEARNING

Learning happens not only in the classroom and on campus, but also, and equally as important, through hands-on interactions and engagement with industry, national labs, NSF-REUs, and other organizations and partners. Experiential learning helps students to "connect the dots" and explore the link between academic interests and potential career paths. Students participate in experiential learning at a variety of sites, including:

- Local Elementary, Middle, and High Schools
- National Elementary, Middle, and High Schools
- After-School Programs
- Educational Summer Programs and Camps
- Gap Year Teaching Programs

GRADUATE SCHOOL

Graduates from the CEPS Class of 2017 enrolled in masters and doctoral programs at the following institutions:

- University of New Hampshire
- Clemson University
- Colorado State University
- Duke University
- Rensselaer Polytechnic Institute
- Stanford University
- Technical University of Munich
- Texas A&M
- Tufts University
- University of Colorado Boulder
- University of Michigan

POTENTIAL CAREERS

Math Ed

Overall employment of kindergarten and elementary school teachers is projected to grow 7 percent from 2016 to 2026, about as fast as the average for all occupations. Rising student enrollment should increase demand for kindergarten and elementary teachers, but employment growth will vary by region.

Employment of middle and high school teachers is projected to grow 8 percent from 2016 to 2026, about as fast as the average for all occupations. Rising student enrollment should increase demand for middle school teachers, but employment growth will vary by region. Potential careers include, but are not limited to:

- Curriculum Supervisor/Developer
- Educational Software Developer
- Mathematics Education Consultant
- Mathematics Educator in government/research/academia
- Mathematics Teacher
- Mathematics Textbook Writer/Editor/Publisher