LIFE SCIENCES & AGRICULTURE (LSA)

# Course numbers with the # symbol included (e.g. #400) have not been taught in the last 3 years.

LSA 400 - Freshman Academic Experience I
Credits: 1
Assistance to the undeclared student in identifying a major within the College of Life Sciences and Agriculture, including the biological, natural, and social sciences. The goal of this seminar is to support students in developing a sound academic and assist them in making a successful transition from high school to college. The seminar also covers strategies for being a successful college student. Required for all first-semester LSA undeclared students.
Grade Mode: Credit/Fail Grading

LSA 401 - Scientific Research Exploration
Credits: 2
This course introduces incoming freshmen to the scientific research process via a hands-on approach, which includes case studies, group work, and a two-week research immersion experience under the guidance of the College of Life Sciences and Agriculture (COLSA) faculty. Course readings, discussions, and active participation in local research will facilitate the student’s exploration of experimental design, hypothesis testing, data collection and analysis, interpretation of results, and effective communication of research findings. In the context of a group research project, students begin thinking like scientists, as well as strengthening their math, writing, and oral communication skills. Open to incoming freshmen only.
Grade Mode: Credit/Fail Grading

LSA 402 - Freshman Academic Experience II
Credits: 1
The second part of Freshman Academic Experience. This course reviews academic skills and focuses on your “academic career” as a student in COLSA including: major choices, opportunities for enrichment, networking, internships, and career paths. The goal of this seminar is to support students in developing a sound academic program and assist them in making a successful transition to college. The seminar also covers research strategies and building effective presentations. Required for all LSA undeclared students.
Prerequisite(s): LSA 400 with a minimum grade of D-.
Grade Mode: Credit/Fail Grading

LSA 500 - College of Life Sciences and Agriculture Career Development
Credits: 1
This course equips COLSA students with the tools and resources needed to land a job, internship, and/or prepare for graduate studies. Students will explore career paths; identify opportunities in field, research, and industry experiences; learn the fundamentals of planning and organizing job/internship search strategies; and develop their professional image in preparation for post-graduation plans.
Grade Mode: Credit/Fail Grading

LSA 595 - P2BIO Transfer Preparation Course
Credits: 0
This zero-credit course is required for second-year life science students in the CCSNH who intend to apply for the P2BIO transfer scholarship. The course provides students with opportunities to learn about career pathway and curricular opportunities available through the P2BIO program. It will provide students with an opportunity to hone skills as developing science scholars with an emphasis on professional development and metacognition.
Grade Mode: Credit/Fail Grading

LSA 601 - P2Bio Professional Preparation Seminar
Credits: 1
This course is required for P2Bio transfer students entering UNH in the fall semester. The course provides students with opportunities to learn about career pathways and curricular opportunities available through the P2Bio program. Students will hone skills as developing sciences scholars with an emphasis on professional development and metacognition.
Grade Mode: Credit/Fail Grading

LSA 700 - Peer Advisor Leadership Experience
Credits: 2
Training course for peer advisors who lead/support LSA 400/402. The course meets twice a week; once in LSA 400/402 and once with the Program Coordinator. This course focuses on leadership training, teaching, group dynamics, and the UNH community. Students accepted into the role of Peer Advisor will be required to sign a contract committing to an entire year of Peer Advisor Role. This course prepares students to take on a teaching/advising/mentoring role with COLSA.
Repeat Rule: May be repeated for a maximum of 4 credits.
Grade Mode: Credit/Fail Grading

LSA #798 - Who’s on First? Interprofessional Colloquium
Credits: 2
Students engage with other professions on teams working through health care situations across the continuum. Students collaborate with faculty mentors to learn effective strategies in team-based care and develop competencies in ethics, responsibility, communication and teamwork.
Equivalent(s): HHS 798
Grade Mode: Credit/Fail Grading