Planning for Future Success:  
A Guide for ES Majors and Minors 

EVERYONE 
1) Cultivate expertise and skills 
   a. Select courses that forward your career prospects – jobs and graduate programs often require 
      specific courses. Ask professors and professionals what they recommend. 
   b. Find summer jobs or internships (paid if possible) that give you resume-worthy skills and 
      networking opportunities. 
   c. Work on non-academic skills: leadership, collaboration, adaptability, curiosity, tenacity, initiative, 
      communication. 
2) Develop job materials 
   a. Build a resume – attend the Resume Workshop (every spring), and visit the Center for Career 
      Development. 
   b. Write a cover letter, which should be refined for each specific job or program. 
3) Network 
   a. Seek out opportunities to attend off-campus conferences and meetings so that you can meet and 
      network with professionals. 
   b. Join the “Gettysburg College Professional Network” in LinkedIn. 
4) Check out the ES ‘Course and Career Planning’ page: http://www.gettysburg.edu/academics/es/current-students/ 

SENIORS 
1) Seeking a job? Apply! Apply! Apply! Oh, and network: in some companies, up to 50% of new hires come 
   from internal referrals. Informational interviews and job shadowing with Gettysburg alumni, family 
   friends, etc. can be very useful. 
2) Want to go to grad school? Apply in the fall after graduation (see the grad school section under ‘juniors’) 

JUNIORS 
1) Graduate School Preparation 
   a) Taking the GREs – spring of junior year or fall of senior year 
   b) Finding a program and identify a potential advisor 
      • Research Programs versus Professional Programs 
      • Masters or PhD 
      • Contact potential advisors by September 1st of your senior year. 
      • Ask about Research Assistantships, Teaching Assistantships, or Fellowships 
   c) Writing a statement of purpose 
   d) Asking for Letters of Reference 
   e) Visit and decide!!! 
2) Law School Preparation 
   a) Take the LSAT 
   b) Meet with pre-law advisor, Tiffany Kurzawa in the Career Center. 
   c) One common application for all universities; requires letters of reference. 
3) Choose your capstone: Honors Thesis (ES 460) or Senior Seminar (ES 400) 
   a) ES460 requires a 3.3 GPA in the major. 
   b) ES460 Proposal due April 1st, meet with your advisor by Feb 1. 
   c) ES460 Fieldwork is often completed in the summer in between junior and senior year, but not all 
      projects require summer fieldwork. 
   d) Full ES 460 guidelines are on the website. 

SOPHOMORES and FIRST YEARS 
By the end of your sophomore year, you should choose your ES concentration(s) and make your ES major plan. 
Consider study abroad and how it fits into your major plan. Your ES advisor can help you out!
SCHOLARSHIP AND FELLOWSHIP OPPORTUNITIES

SENIORS

Carnegie Junior Fellowship; November; [http://carnegieendowment.org/about/?fa=jrFellows](http://carnegieendowment.org/about/?fa=jrFellows)
- Junior fellows provide research assistance to Carnegie scholars working in a range of fields.

National Science Foundation fellowship; November; [http://www.nsfgrfp.org/](http://www.nsfgrfp.org/)
- Supports graduate students in NSF-supported science, technology, engineering, and mathematics disciplines who are pursuing research-based master's and doctoral degrees in the U.S. and abroad.

JUNIORS

Truman; November; [http://truman.gov/](http://truman.gov/)
- Careers in government, the nonprofit or advocacy sectors, education or elsewhere in the public service.

Barry M. Goldwater Scholarship; November; [http://www.act.org/goldwater/index.html](http://www.act.org/goldwater/index.html)
- Nominated by his or her college.
- Intend to pursue careers in mathematics, the natural sciences, or engineering.

Morris Udall Scholarship; February; [http://www.udall.gov/](http://www.udall.gov/)
- To students who have demonstrated commitment to careers related to the environment.

- Fellowship program through the academic year, sponsored by the Eisenhower Institute

Marshall; September of senior year; [http://www.marshallscholarship.org/](http://www.marshallscholarship.org/)

Rhodes; September of senior year; [http://www.rhodesscholar.org/](http://www.rhodesscholar.org/)
- Interest in studying at the University of Oxford.

Fulbright; September of senior year; [http://us.fulbrightonline.org/](http://us.fulbrightonline.org/)
- Thinking of studying, assistant-teaching English, or conducting research abroad.

SOPHOMORES

Hollings (NOAA); January; [http://www.oesd.noaa.gov/Hollings_info.html](http://www.oesd.noaa.gov/Hollings_info.html)
- Majoring in a discipline area related to oceanic and atmospheric science, research, technology, or education. Tuition scholarship for two years and summer internship at NOAA facility

Goldwater and Udall scholarships, described above

SUMMER FELLOWSHIPS, FIRST YEARS THROUGH JUNIORS

Heston Summer Experience; January; [http://www.gettysburg.edu/about/offices/college_life/cps/student/fellows/index.dot](http://www.gettysburg.edu/about/offices/college_life/cps/student/fellows/index.dot)
- Summer program sponsored by the Center for Public Service

Kolbe Summer Scholars (formerly Mellon Summer Scholars); February; [https://www.gettysburg.edu/about/offices/provost/student-scholarly-engagement/urca/mss.dot](https://www.gettysburg.edu/about/offices/provost/student-scholarly-engagement/urca/mss.dot)
- Faculty-mentored student research, typically on campus over the summer.

HMMI Summer Research Fellowships; March; [http://www.gettysburg.edu/about/offices/provost/hhmi/summer/](http://www.gettysburg.edu/about/offices/provost/hhmi/summer/)
- Faculty-mentored student research in the natural or physical sciences over the summer.

Research Experience for Undergraduates (REUs); Spring deadlines, vary by program; [http://www.nsf.gov/crssprgm/reu/reu_search.cfm](http://www.nsf.gov/crssprgm/reu/reu_search.cfm)
- NSF sponsored research experience for undergraduates (REUs)