How to Market your Biological Science Major

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Correlation Between Major and Career Opportunities?

- Your major = area of discipline
- Your major does not dictate where you will work or what you will do for the rest of your life
- Your experience, combined with your major, can lead you to many career opportunities
- Your degree equips you with many transferable skills that employers want
Identifying Career Options

Self

- Hobbies
- Values
- Skills
- Interests
- Strengths
- Abilities

Career Options

Careers

- Outlook
- Education
- Tasks
- Salary
- Conditions

Identifying Career Options
Learn About Self

- Interests/Skills/Values
  - Work with Career Counselor
  - Get Experience
  - Assessments (Strong Interest Inventory, Skills, Values)
  - Career Group/Class
Explore Careers

- Cookies `n’ Careers –
  - Business Side of Healthcare, Art Therapy, etc.
- Job Shadow Program
- Anteater Career Network
  - Video Library of Informational Interviews
- Internships
- Online Resources: Occupational Outlook Handbook, O’Net Online, Explore Health Careers
- Information Interviews
What Employers Look For

- Preparation
- Experience
- Skills

More than 75% of employers prefer to hire candidates with relevant work experience.
SKILLS & ATTRIBUTES EMPLOYERS LOOK FOR

- Leadership
- Ability to work in a team
- Communication skills (written)
- Problem-solving skills
- Strong work ethic
- Analyze quantitative data
- Technical knowledge related to the job
- Communication skills (verbal)
- Takes initiative
- Computer skills

NACE Job Outlook, 2015
Skills I am Good At

- Identify an experience (Jobs, Internships, Volunteer work) you have enjoyed.

- What skills did you utilize in that experience?

- Share with a partner
Transferable Skills

Skills you have acquired during any activities in your life – part-time jobs, internships, classroom, hobbies – that are transferable and applicable to what you want to do in your next job.
How to Dissect Your Major

- What are the **key elements** you are learning in your major?
- What are the main skills and core competencies of your major?
- What industries do people with your major typically work in?
- What are your skill sets? Which would you like to utilize on the job?
Key Skills & Transferable Skills Learned:
- Operate scientific equipment
- Information handling & organization
- Biology theory & practical knowledge
- Oral & written communication
- Analytical & quantitative abilities
- Problem solving
- Teamwork
- Statistical awareness
- Numerical computation
- Technical skills
- Independent Worker
- Curiosity and creativity
Example Careers for Students who Majored in Biological Science

- Animal Scientist
- Bio-Technologist
- Chiropractor
- Coastal Resources Mgr.
- Environmental Health
- Ergonomist
- Florist
- Food Scientist
- Forester
- Health Officer
- Hospital Administrator
- Industrial Hygienist
- Marine Fisheries/Worker
- Market Research analyst
- Coroner
- Wildlife Resources Mgr.
- Technical Writer
- Underwater Technician
- Water Quality Technician
- Marine-Coastal Consult
- Marine Biologist
- Physical Therapist
- Public Health Worker
- Science Teacher
- State Parks & Recreation
- Paramedic
- Pharmaceutical Sales
- Salt Marsh Manager
- Science Writer
- Soil Conservationist
- Systems Analyst
Steps To Take

1. Identify
   - Interests
   - Skills
   - Strengths
   - Values
   Match them to related career occupations

2. Do Your Research (Career Exploration)
   - What are career/job requirements?
   - What can I do in school to prepare?
   - Conduct informational interviews

3. Make Yourself Marketable
   - Related internships and jobs
   - Develop additional skills
   - Take related courses
   - Clubs & Organizations
Marketing Your Skills

- Resume
- Cover Letter
- Interview
How We Can Help

- One on One Counseling Appointments
- Drop in Advising (M-F 11:00 - 3:00)
- Workshops
- Practice Interviews
- Zotlink - Online Job/Internship listing for UCI students
- Health Professions Graduate School Fair
  Tuesday, April 12th, 3 pm to 6 pm
- Spring Career Fair - Thursday, May 5th, 10 am to 3 pm
Questions