

BIOLOGY DEPARTMENT

MAJOR MAP

Bachelor of Arts or Bachelor of Science in Biology

1ST YEAR

2ND YEAR

3RD YEAR

4TH OR FINAL YEAR

WHERE COULD I GO AFTER GRADUATION?

GET THE COURSES YOU NEED

- BI 102, BI 103, EN101, MA 116, MA 140, Social Science Gen Ed, Humanities Gen Ed, WU 101

- BI301, BI Elective, CH 151, CH 152, FL - 2 semesters, Social Science Gen Ed, Humanities Gen Ed

- BI 333, BI 395, BI UD Electives, CH 340/342, EN 300, MA 117, Social Science Gen Ed, Humanities Gen Ed

- BI 390, BI UD Electives, PS 261, PS 262, 2 Social Science Gen Eds, 1 Humanites Gen Ed, 1 Performing Arts Gen Ed

GET RELEVANT EXPERIENCE

- Try going to different club meetings to see what options are available (AMSA, Bio Club, EcoBods, Chem Club)

- Start looking at what areas interest you, attend workshops at professional or graduate schools, relevant volunteering

- Shadow professionals; take part in an internship or summer employment relevant to your area of interest; work on WTE

- Present research at local or national conferences

BUILD YOUR NETWORK

- Attend Biology Orientation, talk to Biology Faculty about their classes and research

- Visit with Representatives from different professional or graduate schools that visit WU

- Attend career fair; contact schools of interest to determine any remaining requirements

- Visit with faculty at conferences, attend career network at conference

THINK GLOBALLY

- Visit with faculty about international education options

- Select program time frame for international studies or investigate REU options

- Go on REU, international experience, or internship

- Share your experiences with others in your program (Bio Club, Orientation...)

POST-GRAD PREPARATION

- Select one or two clubs to join, visit with your academic advisor about career options, develop good study habits, understand financial aid responsibilities

- Start determining elective courses beneficial to your career, make sure you have pre-reqs, start thinking about who you will ask for letters of recommendation

- Determine deadlines for Graduate school or professional school applications, create CV, Take relevant standardized exams (GRE, MCAT, DAT, PCAT, LSAT)

- Complete applications, go to visit schools/ interviews, make sure transcripts are accurate, research financial options for professional/graduate school

- Graduate school (MS or PhD programs)
- *Professional Schools:* MD, DO, PA, Nursing School, Medical Laboratory Science, DMD, PT, Optometry, Veterinary Medicine, Law School, Business Administration, Masters of Public Health
- *Education Careers:* primary and secondary (with licensure requirements), adjunct lecturer (with sufficient graduate hours)
- *Entry Level:* Research lab tech, State/ Government Testing labs, industry jobs, wildlife services, extension offices, Americorp, Peace Corp
- *Other:* Sales, marketing, technical writing

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