THE OHIO STATE UNIVERSITY
BIOMEDICAL SCIENCE MAJOR

THE SOPHOMORE YEAR CHECKLIST

Use the checklists for the freshman, sophomore, junior, and senior years to track goals that students should achieve throughout the undergraduate program. A common mistake made by students is to wait until the last minute to get things done. Unfortunately, the last minute can sometimes be too late.

Goals

• Academics. Students complete the organic chemistry series with labs during the sophomore year. Organic chemistry is identified as one of the most challenging courses that students take during their time in the Biomedical Science major. Organic chemistry is just that...organic. It might take a little more time than usual to understand the subject matter.

• Successfully complete Organic Chemistry, Statistics, and at least one additional science course.

• Have a minimum cumulative grade point average (GPA) of 3.5. It’s important to continue to maintain a high GPA. Just like in the freshman year, maintaining a high GPA is very important. Keep up those grades!

Honors

• Have completed six honors courses (30 credit hours) or 500-level courses on your transcript. This will complete the course requirements for the honors program in AMP.

• Earn a minimum of 15 more honors points in the honors plan.

• Submit Yearly Honors Report by June 1st. The Honors Director requests that students complete

• Begin/continue service and leadership activities that appeal to you. By this point, you should have committed to a service or leadership activity of interest to you.

Research

• Identify some research areas of interest to you. Students will enroll in a course in the junior year in which they engaged in research. You may wish to explore some labs this year and begin to make arrangements for summer research experiences.

Graduate/Professional School Preparation

• Think about the MCAT or other graduate and professional school exams you wish to take. It’s hard to believe, but students take those exams in the junior year of college.

• Consider the type of graduate or professional program you wish to pursue. It is ok to apply to a variety of types of programs (medical school, optometry, or biomedical science) but remember that it will require completing different prerequisite and entrance exams for each.

• Browse graduate and professional school website. Start to think about what you like and dislike about certain programs.

Nonacademic

• Start narrowing down the list of possible careers you’ll pursue. Do shadowing and informational interviews so you can gain more insight into selected careers.

• Think about what you will do this summer.

• Start planning for the next two years. You may have discovered all of the great opportunities available to OSU students. Maybe you would like to study abroad, alternative break, travel, take graduate coursework. Now is the time to plan.

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