2nd Year Students

Topics:

• What courses should you consider for the remainder of 2nd year and for 3rd year

• What type of Study Abroad experience are you seeking?

• Thinking about Summer Internships
What courses should you consider for the remainder of 2\textsuperscript{nd} year and for 3\textsuperscript{rd} year
## Recommended Course Schedule for the Required Courses

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<th>Year 1</th>
<th>Fall</th>
<th>Winter</th>
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<td>CHEM 1010</td>
<td>CHEM 2451</td>
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<td>Year 2</td>
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<td>CHEM 2453</td>
<td>CHEM 2011</td>
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<td>Year 3</td>
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<td>PHYS 1111*</td>
<td>PHYS 1112</td>
<td>PHYS 1113</td>
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**Biology:** Human Physiology, Endocrinology, Intro Neurobiology, Viruses, Immunology, Microbiology, Human Anatomy, Nutrition

**Chemistry:** Biochemistry I

**Biomedical Ethics or a Public Policy course (International Studies)**

**Intro to Psychology & Intro to Sociology**
What type of Study Abroad experience are you seeking?
Study Abroad Options

Option 1
- Take Physics I in summer school at DU after 2\textsuperscript{nd} year
- Go Abroad in Fall of 3\textsuperscript{rd} Year
- Do Physics II in Winter of 3\textsuperscript{rd}; Physics III in spring of 3\textsuperscript{rd} year
- Take MCAT in May or June

Option 2
- Go Abroad in Fall of 3\textsuperscript{rd} Year
- Take Physics in your 4\textsuperscript{th} year (Dental Students)
- Pre-med students would take the MCAT in May or June of Year 4
- You will have a Gap year or you might be in a 5\textsuperscript{th} Year MS program

Option 3 (for Students with AP score of 5 in Biology)
- Take the Physics sequence in 2\textsuperscript{nd} year while finishing Chem minor
Study Abroad Options NOT Recommended

- Taking the Physics Sequence in 2nd year
- Finishing the Chemistry sequence in 2nd year
- Taking BIOL 2120 and BIOL 2510 in 2nd Year

Alternative option
- Take Physics I in Summer School after Year 1
- Take BIOL 2120 + Organic III in Fall of Second Year
- Take Physics II + Analysis of Equilibrium in Winter Year 2
- Take Physics III + Chem of the Elements in Spring Year 2

Not Recommend
- Pre-med students should avoid going abroad in Fall of 4th Year if you are applying to medical school during the summer between 3rd and 4th year
- The issue is, if interviews for your respective program start the Fall, you do not want to be abroad, and as a result delay the timing of your interview.
Building your Resume

The summer between Second and Third Year could be a time to do:

- Volunteer Work

- An Internship

- See Todd Schuster in the Academic Advising Center (Driscoll South) for ideas on building your resume and volunteer options (todd.schuster@du.edu)

- For Internship Ideas Go to the Career Center web site
Local Hospitals with Volunteer programs

Swedish Medical Center (about 2.7 miles from the DU campus)
http://www.swedishhospital.com/about_swedish_medical_center/volunteer_services/

Porter Hospital (about 1 mile from the DU campus)
http://www.porterhospital.org/volunteers

Presbyterian/St. Luke's Medical Center (about 5.5 miles from DU campus)
http://www.pslmc.com/careers/volunteers/

St. Joseph’s Hospital (about 5.5 miles from the DU campus)
http://www.exemplasaintjoseph.org/volunteer

National Jewish Hospital (about 5.8 miles from the DU campus)
http://www.nationaljewish.org/help/volunteer/

Children’s Hospital of Colorado (about 12 miles from the DU campus)
http://www.childrenscolorado.org/give/volunteer/index.aspx