**Chemistry**

**CHEM 474  Drug Discovery & Development**  credit: 3 hours.  
Lecture course on fundamentals of drug discovery and development. Topics include case studies of top-selling, mechanistically diverse drugs, chemistry of drug contraindications, structural biology of drug targets, mechanisms of drug resistance, and drug metabolism and toxicity. 3 undergraduate hours. 3 graduate hours. Prerequisite: CHEM 332 or CHEM 436; and MCB 354 or MCB 450, or consent of instructor.

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<td>64931</td>
<td>Lecture</td>
<td>A</td>
<td>08:00 AM - 08:50 AM</td>
<td>MWF</td>
<td>1024 - Chemistry Annex</td>
<td>Daigh, L, Mitchell, D, Nguyen, D</td>
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