



Math 1143 or 1147 are required for Chem 1111.  
 Chem 4407 is taught ALTERNATE springs.  
 Chem 3365&3365 are taught ALTERNATE falls.  
 An additional 8 credits at the 300-400 level are required.  
 Courses with gray backgrounds are options for these credits.  
 These credits may not include Chem 4491 and no more than  
 2 credits of Chem 3311 and 2 credits of Chem 4481-4482 may  
 be counted.  
 Up to 3 credits of Chem 4445/4447 may be counted.  
 A total of 36 upper division credits is required.

#### Legend

