



Math 1143 or 1147 are required for Chem 1111 and Phys 1111.
Chem 4407 is taught ALTERNATE springs.
Chem 4465&4466 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

- Pre-requisite
- ↔ Co-requisite
- ⋯ Pre- OR Co-requisite