

ALEKS Getting Started Instructions

All CHEM106 students need to purchase ALEKS access, complete the initial assessment, and finish the Intermolecular Forces assignment as soon as possible and no later than the end of the first week of class.

Your CHEM106 course requires that you demonstrate mastery of General Chemistry topics using an artificial intelligence knowledge space assessment system known as ALEKS. Prior to the first class you must purchase the \$60 ALEKS access for one semester. Our **Course Code in ALEKS is XDJ66-6J9VH**

- Go to the ALEKS web site at <http://www.aleks.com>.
- Click on the link marked "SIGN UP NOW" (upper left corner of the screen).
- On the next screen, you will be asked to provide the following CHEM106 Owens S15 (College) ten character course code:
- CHEM106 Owens S15 (College) **Course Code: XDJ66-6J9VH**
- The next screen will ask for information we need to give you credit for your work on ALEKS. Please provide all the information requested. Remember, your Winthrop student number is NOT your social security number or any other number.

Once registered, you need to complete a 28-question assessment evaluation that will typically require two to four hours of work. Use a notebook to solve these problems and take your time to do as well as possible. If you demonstrate mastery of a topic, then ALEKS will give you credit for its completion.

By the end of the first week of class, you also need to complete the ALEKS set of 12 topics in the area of Intermolecular Forces. You should receive credit for some or all of these based on your assessment test performance. Plan on spending approximately two to ten hours (depending on your understanding of these concepts) of concentrated work to complete this assignment. You can work on this assignment once you have completed the initial assessment.

Assessment and Learning in Knowledge Spaces (ALEKS) is a Web-based, artificial intelligent assessment and learning system. ALEKS uses adaptive questioning to quickly and accurately determine exactly what a student knows and doesn't know in a course. ALEKS then instructs the student on the topics she or he is most ready to learn. As a student works through a course, ALEKS periodically reassesses the student to ensure that topics learned are also retained. ALEKS courses are very complete in their topic coverage and ALEKS avoids multiple-choice questions. A student who shows a high level of mastery of an ALEKS course will be successful in the actual course he or she is taking.