11. How do students receive assistance?
In the Math Studio, students can use the “Explain” button within ALEKS and/or get help from members of the instructional team. Students can also access ALEKS remotely, though all graded assessments must be taken in a proctored environment in the studio. Also, copies of the textbook are available on reserve in the Dunbar Library.

12. How do students monitor their learning and progress?
Students see their progress by reviewing their personal pie chart, included in ALEKS.

13. Is a textbook required for this course?
No, a textbook is not required. However, this course is based on Dugopolski’s Beginning and Intermediate Algebra, 3rd Edition. Students may purchase this book or use one of the copies on reserve in the Dunbar Library.

14. How do students access ALEKS?
Students must purchase an 18-week access code for ALEKS from the university’s bookstore before the first scheduled Math Studio session.
1. **What is the Math Studio?**
The Math Studio is a high-tech student-centered learning environment designed to help students learn math by interacting with the instructional team and the ALEKS (Assessment and Learning in Knowledge Spaces) web-based software. Upon completing an initial assessment, each student receives a personalized curriculum to address areas that need development.

2. **Is Wright State the only university using this instructional method?**
No. Many other colleges and universities have adopted this courseware. Some have been using it for several years with good results.

3. **Who is on the instructional team? What are their roles?**
The instructional team consists of teaching faculty and/or staff and highly trained proctors who provide one-on-one assistance to students on an individual basis. In addition, faculty and/or staff monitor each student’s progress and proactively approach students to assist them.

4. **Which students attend the Math Studio?**
Students who are enrolled in DEV 0950 (Elementary Algebra) attend the Math Studio.

5. **Is DEV 0950 Elementary Algebra an online course?**
No. It is not an online course. The instructional team works closely with students in the Math Studio. Students can use the course’s web-based software, ALEKS, in the studio or remotely.

6. **How do faculty/staff members monitor the performance of students in their classes?**
ALEKS provides a detailed analysis of what the students are working on, how they are progressing, and what they have mastered. DEV 0950 faculty and staff can see how much time each student has spent working, both in the studio and remotely.

7. **How does ALEKS work?**
ALEKS is an interactive, artificial intelligence–based software program designed to help students learn. As a student works through the course, ALEKS periodically reassesses the student to ensure that topics learned are also retained. ALEKS provides the advantage of one-on-one instruction and sufficient practice to promote mastery of the material, beyond superficial recall.

8. **Why do students have to go to the Math Studio at specific times?**
Attending class on a regular schedule enables the instructional team to provide individualized assistance to ensure that students are making adequate progress. Students who want to complete the course in less than one semester, or who need additional help, may utilize the studio during open hours in addition to their scheduled time.

9. **How does DEV 0950 Elementary Algebra differ from a traditional math class?**
Students in a traditional math class study the same materials at the same time and progress through the class together at a pace predetermined by the instructor. The Math Studio uses a software program, ALEKS, to determine what students know and what they need to learn. This allows each student to manage his/her study time to focus on learning the information they do not know. Each student takes intermediate assessments within ALEKS. At the end of each unit, there is a test. And, at the end of the course, there is a comprehensive assessment (final exam).

10. **What happens in a typical DEV 0950 Elementary Algebra class?**
Students use ALEKS to learn and practice algebra concepts. Students can monitor their progress by reviewing their pie chart, which shows what they know and what they still need to learn. The instructional team provides individualized assistance.