i>clicker Overview

Student Response Systems

The University of Miami has standardized on the i>clicker student response system. This technology allows the instructor to poll the students during class and get immediate results. There are a number of pedagogical uses for such a system. Some excellent case studies from various disciplines can be found by going to http://www.iclicker.com/ and looking in the “User Community” area. There are also some Tips and Tricks articles in that area.

Hardware

There are four pieces of equipment that are part of the i>clicker system.

The student clicker

The instructor clicker

The receiver
In addition, each instructor will want to have a USB flash drive in order to hold the programs and the polling data.

**USB Flash drives**

![USB Flash drives](image)

**Cost**

The receivers are provided by Instructional Advancement for any classroom that needs a receiver. There is no charge to the department.

An instructor clicker is provided by Instructional Advancement to any instructor using the i>clicker system. There is no charge to the instructor or the department.

The student clickers are purchased by the students. They are available in the UM Bookstore, behind the front counter. They cost under $40. The student pays for his or her clicker. A student only needs one clicker, even with multiple classes that use it. A student does not have to buy a clicker for your class if he or she already has one. Because UM has standardized on this brand of clicker, the UM Bookstore will buy them back at the end of each semester, as they do with used books.

**Software**

There are two main programs that are used: The iclicker program collects the student responses. You will use the iclicker program during class. The igrader program grades and analyzes the results. You will use the igrader program in your office or at home.

These two programs and the related data files are stored in a folder. Each class that you want to poll should have its own copy of the folder on your USB Flash drive.

You download the folder from [http://www.iclicker.com](http://www.iclicker.com) in the Support Center, in the Downloads area. The folders are named MyCoursePC and MyCourseMac for each operating system.
Download the folder to your USB Flash drive. Then copy and paste it to make one copy for each class. Then rename each folder with your class/section name so you can tell them apart.

**Technical note:** These programs do not have to be installed, so you can run them from the USB Flash drive without any special rights on the computers.

**Technical note:** These programs read the data in their folders. So, if you teach multiple sections or multiple classes, you will have multiple copies of the programs, one in each folder. To run the program you open the correct folder and launch (double click on) the program icon.

**Training and Support**

Instructional Advancement provides training on the use of the i>clicker system. Go to [http://www.miami.edu/iac](http://www.miami.edu/iac) and click on the “Events” item at the top of the menu bar, to sign up for training.

Training is also available from iclicker. They have web based training sessions every day, multiple times each day. For the schedule and registration, go to [http://iclicker.webex.com](http://iclicker.webex.com). The sessions called “Training” are for new users of the system.

If you have any problems or questions, the iclicker system is support by Instructional Advancement. To get assistance you can fill out a ticket by going to [http://www.miami.edu/bbhelp](http://www.miami.edu/bbhelp) or call 305-284-3949.