

MSR SCHEDULE SEPTEMBER 2016

Orientation and Hackathon

- Tuesday, September 6 (10am - 5pm):
 - Meet in Willens Wing; Tech D110 for most of the day
 - General Northwestern and MSR orientation
 - **Lunch provided by MSR program**
 - Course registration information
 - Lab job assignments
 - **Homework:** Review course descriptions to select courses of interest
- Wednesday, September 7 (10am - 5pm):
 - **Domestic students:** Nothing scheduled until 1:30pm.
 - **International students:** Mandatory [graduate international student orientation \(G-ISO\)](#). You must [register](#) for this event! Orientation is from 9:30am - 12:00pm.
 - Meet in D110 at 1:30pm
 - Distribution of MSR laptops and computer setup
 - Discussion session: what is robotics?
 - Course selection discussion
- Thursday, September 8 (10am - 5pm):
 - Introduction to Linux
 - Linux exercises
 - **Homework:** Create a [GitHub](#) account
- Friday, September 9 (10am - 7pm):
 - Meet in Tech D110
 - Introduction to Git, GitHub, Jekyll, Markdown
 - Portfolio work session
 - Brianna from the ME office will come by for pictures
 - Joint MSR/NxR happy hour from 5 - 7pm in the Willens Wing
- Monday, September 12 (10am - 5pm):
 - Meet in Tech D110
 - Introduction to Python
 - Basic Python programming challenges
 - [Segal Prototyping and Fabrication Lab](#) orientation 1pm-2:30pm

- Tuesday, September 13 (10am - 5pm):
 - Meet in Tech D110
 - Python and Linux programming challenges and lab exercises
 - **Homework:** Installation of ROS Indigo on laptops: <http://wiki.ros.org/indigo/Installation/Ubuntu>
- Wednesday, September 14:
 - Meet in Tech D110
 - Hackathon challenge day 1
- Thursday, September 15 (10am - 5pm):
 - Meet in D110
 - We will spend most of the day in the Mechatronics lab (Room B100, [Ford Design Center](#))
 - Hackathon challenge day 2
 - **MSR will provide lunch**
- Friday, September 16 (10am - 7pm):
 - Meet in Tech D110
 - Hackathon challenge day 3
 - New McCormick graduate student luncheon (food and t-shirts!) 11:30am - 1pm. Starts in Ryan Family Auditorium and concludes with lunch on the East Plaza.
 - Dinner and happy hour at [Bat 17](#) from 5pm - 7pm. We will walk over together.

Rest of September

- Tuesday, September 20 is the first day of classes.
- During the first week of classes we will schedule MSR meetings for the quarter. These meetings will probably begin the second week of classes.

The academic calendar for the 2016-2017 academic year can be found here: http://www.registrar.northwestern.edu/calendars/2016_17_acad_calendar.html