

MRC Assignments

Assignments are listed below. See course [Schedule](#) for due dates.

- [Assignment 1: Introduction to Linux and Git \(19-3\)](#)
- [Assignment 2: ROS Tutorials Part 1 \(19-3\)](#)
- [Assignment 3: ROS and MATLAB/Simulink \(19-3\)](#)
- [Assignment 4: Networking, Turtlebot Setup, Waypoint Navigation \(19-3\)](#)
- [Assignment 5: Navigation, Path-Planning and Action Interface \(19-3\)](#)
- [Assignment 6: Action Server and Multiple TurtleBot3 Localization \(19-3\)](#)
- [Assignment 7: Leader Follower and RFID \(19-3\)](#)
- [Final Project 19-3: DTE Robotics Challenge](#)
- [MRC Assignments 2016](#)
- [MRC Assignments 2017](#)
- [MRC Assignments 2018](#)
- [Under Development, Coming Soon](#)

Notes

- The results of the automated assignment testing are available through the [mrc_hwtesting_19_3](#) repository on the NPS GitLab server.
- Keep in mind that file and directory names in Linux are **case-sensitive**. Therefore, if you capitalize file/directory names, the automated checking tools will not find your work!