



Construction Robots 3-4

This course integrates robotics, architecture, and construction engineering.

Students design, build, program, and operate LEGO Mindstorms NXT construction-themed robots including machine tools, HammerBot, ForkliftBot, and WreckingBallBot. Advanced students complete ambitious vehicle robots including BackhoeBot and BucketBot.

*The full list of goals, topics, and activities for this course will be posted soon.
If you wish to know more about this course in the meantime, please contact the Fairfax Collegiate office using one of the following methods:*

Phone: (703) 481-3080

Website/Email: <https://fairfaxcollegiate.com/ContactUs>