WASHINGTON AND LEE UNIVERSITY • ENGN 4001 Directed Individual Study • FALL + WINTER



COMMUNITY-BASED ROBOTICS MENTORING

Build robots. Mentor young innovators. Earn credit.

No robotics experience required.

Open to students of all majors who want to learn, lead and serve.

- Learn foundational LEGO and VEX robotics
- **Mentor an LDMS team through building, coding and redesign**
- Practice communication, teamwork and inclusive leadership
- Reflect on your growth through a mentoring portfolio



1 CREDIT • PASS/FAIL • NO PREREQUISITE • ALL MAJORS

WHEN

Wednesdays • 2:45-4:15 PM

WHERE

Lylburn Downing Middle School

Instructors: Prof. Paul Aiken + Prof. Sarah Margalus (Education Studies)

SEARCH ENGN 4001 IN COURSE REGISTRATION • EXP + CBL DESIGNATIONS