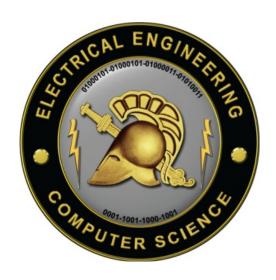# THE ELECTRICAL ENGINEERING AND COMPUTER SCIENCE AWARD FOR EXCELLENCE

Academic Year
2020 – 2021

The mission of EECS is to *educate and inspire cadets to be leaders of character, prepared to think critically, innovate, and apply engineering and technology expertise as Army Officers.* The Department inspires cadets to pursue academic excellence while attaining a Bachelor of Science Degree in Electrical Engineering, Computer Science, Cyber Science, Information Technology, or Electronic and Information Technology Systems. The EECS Award for Excellence is presented to the cadet whose actions and achievements as a cadet and student best exemplify the Department's Core Values.

♦ ♦ ♦

Core values enrich the environment in which we work and study, while underpinning how we accomplish our mission. We base our unique values on the Army's:

Loyalty, Duty, Respect, Selfless Service,
Honor, Integrity, and *Personal Courage.*

To these we add...

Trust
We innovate at the speed of trust.
Consideration
We treat others as they would have us treat them.
Expertise
We strive for broad and deep knowledge about all our disciplines.
Teamwork
We pitch in and help whenever there is work to be done.
Initiative
We take responsibility for improvements of all kinds.
Community
We share a sense of collegial enthusiasm about what we do.
Excellence
We perform each task as well as it ought to be done.
Balance
We seek to be well-rounded human beings.

♦ ♦ ♦

For the Class of 2021, the Excellence in Electrical Engineering and Computer Science Award is presented to Curtis Manore from Petersburg, Michigan. Curtis is also a recipient of the MIT Lincoln Laboratory Fellowship. He majored in electrical engineering with honors and minored in Robotics. He is graduating first in his class in electrical engineering and made substantive research contributions in the field of robotics. While achieving academic excellence in the EECS department Curtis was committed to helping his peers succeed as well. He often mentored and assisted his fellow classmates to help them achieve excellence in academics and played an integral leadership role in his capstone project which won the Best in Track award for Military System design at the annual General Donald Keith Capstone Conference. In addition, Curtis volunteered his own time to informally serve as a teaching assistant to a robotics course during his senior year. He will commission into the Infantry branch and will attend Northeastern University's program for a Master of Science in Robotics upon graduation.

Cadet Curtis Manore (middle) with his Squad with Autonomous Teammates – Challenge (SWAT-C) capstone Team

Cadet Curtis Manore is the recipient of the
2021 EECS Award for Excellence.