Upon completion of the D.Sc. in Cybersecurity, students will:

- be able to articulate the importance of software reverse engineering and successfully complete hands-on exercises and demonstrate a thorough understanding of the domain.

- be able to apply low level programming and understanding of operating systems and software to explain various types of vulnerabilities, their underlying causes, their identifying characteristics, and the ways in which they are exploited.

- be able to conduct research that demonstrates an ability to model, analyze and design cyber operation processes and systems.

- be able to communicate technical information, both orally and in writing, in an effective manner.

- be able to fill the gap having well-trained and talented professionals in academic, industry, and government.