

**Henry Samueli School of Engineering
Donald Bren School of Information and Computer Sciences
Center of Embedded Computer Systems**

Graduate Program Learning Outcomes (MS/PhD in Networked Systems)

Program Learning Outcomes

NetSys defines a single “Core” Area, several “Concentration” areas (Networks, Middleware, Performance, Communications) as well as “Breadth” courses.

Core Knowledge. Students will be able to:

- Demonstrate general knowledge of core topics in networked systems necessary for professional practice.

Research Method and Analysis. Students will be able to:

- Understand the range of qualitative and quantitative methodologies typically used in their focus area.
- Demonstrate ability to critically analyze research literature.

Professionalism. Students will be able to:

- Understand contemporary professional issues in their focus area.
- Demonstrate effective and professional communication.