

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

**Graduate Program Learning Outcomes (MS 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.