

Name _____

Local Mailing Address _____

(not home dept.) _____

Email Address _____

Proof of Entrance Requirements

For the chosen degree program, indicate below which course(s), connecting the prerequisites to specific course(s) on your transcript, and/or experience(s), you have had and/or specific things you have done as indicated on your application, in order to demonstrate that you satisfy the entrance requirements for your chosen degree program. For each item, list courses and/or activities, and indicate what specific topics you covered in those courses and/or activities. Moreover, for each item, provide a course description from the university catalog or a course syllabus and outline, along with a list of textbooks used in the courses indicated.

Masters Degree Program in Systems Science

Differential and Integral Calculus

A High-Level Programming Language

Assembly Language Programming **or** Linear Algebra

Numerical Methods **or** A Second High-Level Programming Language

Statistics

Data Structures

Other Computing Skills and Knowledge

Doctoral Degree Program in Computer Science

Calculus

Several High-Level Computer Programming Languages

Assembly Language Programming

Data Structures

Operating Systems

Programming Languages (Survey)

Other Computing Skills and Knowledge