

Computer Science and Information Technology

Faculty Qualifications Matrix

APSU Course Rubric	Division	Qualifying Credentials	Qualifying Disciplines	Acceptable Alternative Qualifications	GTA Instructor of Record
CSCI 1000 - 2000	Lower Division	Master's degree in computer science or another information technology area or in a qualifying discipline	Computer Science, Mathematics, Information Systems, Information Technology, Software Engineering, Computer Engineering, Cybersecurity, Electrical Engineering, Engineering Physics, and all similarly named programs/disciplines	<p>Bachelor's degree in computer science (or a related discipline) with at least five years of relevant experience in field.</p> <p>OR Bachelor's degree in computer science (or a related discipline) and at least 18 graduate semester hours in a computer science program (or a related discipline).*</p>	Bachelor's degree in computer science (or a related discipline) and at least 18 graduate semester hours in computer science or mathematics or statistics (or a related discipline). As a part of APSU's mission we want to allow graduate students the opportunity to pursue serving as an instructor of record to develop a skillset that can prepare them for their future career (See GTA Policy for more details). Must have a designated faculty supervisor in the teaching discipline, regular in-service training, and planned evaluations.
CSCI 3000 - 4000	Upper Division	Doctorate in computer science or another information technology area or in a qualifying discipline	Computer Science, Mathematics, Information Systems, Information Technology, Software Engineering, Computer Engineering, Cybersecurity, Electrical Engineering, Engineering Physics, and all similarly named programs/disciplines	<p>Master's degree in computer science (or a related discipline) with at least three years of relevant industry experience working directly in a field closely related to the subject matter of the course.</p> <p>OR, Bachelor's degree in computer science (or a related discipline) with ten years or more of progressive work experience leading to being recognized as an expert in field related to subject matter of course.</p> <p>OR Bachelor's degree in computer science (or a related discipline) and at least 18 graduate semester hours earned in the last five years in a computer science program (or a related discipline).*</p>	Bachelor's degree in computer science (or a related discipline) and at least 18 graduate semester hours earned in the last five years in computer science or mathematics or statistics (or a related discipline). As a part of APSU's mission we want to allow graduate students the opportunity to pursue serving as an instructor of record to develop a skillset that can prepare them for their future career (See GTA Policy for more details). Must have a designated faculty supervisor in the teaching discipline, regular in-service training, and planned evaluations.
CSCI 5000 +	Graduate Division	Doctorate in computer science or another information technology area or in a qualifying discipline	Computer Science, Mathematics, Information Systems, Information Technology, Software Engineering, Computer Engineering, Cybersecurity, Electrical Engineering, Engineering Physics, and all similarly named programs/disciplines	Master's degree in computer science (or a related discipline) with at least ten years of industry experience working directly in a field closely related to the subject matter of the course.	

*In this discipline, current and related work experience may substitute for academic credentials due to the rapid advances of the discipline.