

Section 4

List the courses that you have taken at the bachelor or graduate level, the number of credits earned, the grades received and the textbook(s) used.

Algorithms and theory

Course	Credits	Grade	Textbook Used
_____	_____	_____	_____
_____	_____	_____	_____

Computer architecture

Course	Credits	Grade	Textbook Used
_____	_____	_____	_____
_____	_____	_____	_____

Operating systems

Course	Credits	Grade	Textbook Used
_____	_____	_____	_____
_____	_____	_____	_____

Programming and data structures

Course	Credits	Grade	Textbook Used
_____	_____	_____	_____
_____	_____	_____	_____

Programming languages

Course	Credits	Grade	Textbook Used
_____	_____	_____	_____
_____	_____	_____	_____

Mathematics and statistics

Course	Credits	Grade	Textbook Used
_____	_____	_____	_____
_____	_____	_____	_____

Other

Course	Credits	Grade	Textbook Used
_____	_____	_____	_____
_____	_____	_____	_____

Section 5 Please attach an additional sheet. Write two to three paragraphs describing the areas in computer science that interest you.

If you do not wish to apply for an assistantship, you may omit Section 6.

Section 6 Application for Assistantship

Do you wish to be considered for (check one or both) ? Teaching assistantship Research assistantship

Describe your teaching experience. List courses, dates, institutions, and your specific responsibilities (grading, team teaching, etc). Copies of teaching evaluations are helpful. Submit additional sheets of information if necessary.

Describe your research experience. List computer science areas in which you have worked. Include copies of any publications.

Describe any relevant work experience including internships and other work outside of the classroom or research.

Describe the nature of the work, the programming languages and tools used, the computer systems involved and the duration of the work or project. (Be sure to describe any experience in microcomputer software packages, knowledge of C, C++, Unix, etc.)

Signature _____

Date _____

Frequently Asked Questions

1. What are the admission requirements for the computer science graduate program?

The minimum GPA required to be considered for admission is 2.75. The typical student who gets admitted, however, has a GPA of 3.0 or higher.

2. What is the minimum GRE score required for admission?

The Graduate school requires a minimum total of 1000 points (520 quantitative + 480 verbal). This is, however, not a guarantee for admission into the computer science program.

The Computer Science graduate admissions committee examines all the information provided by the applicant before making the final admission decision. The department, in general, admits students with a GRE quantitative percentile of 75 percent or above, provided they have a satisfactory performance in either the verbal section.

3. What is the minimum TOEFL requirement?

For university requirements refer to <http://bulletin.stcloudstate.edu/gb/admission/Admissions-InternationalStudents.asp#English>

213 (computer-based) 550 (paper test) 79 (internet-based with no subscore below 17)

4. How can I get an assistantship?

For university requirements refer to <http://www.stcloudstate.edu/graduatestudies/current/ga.asp>.

The graduate admissions committee considers all applicants for possible assistantships. Students with the high GRE scores will receive strong consideration for computer science department assistantships. A phone interview generally takes place and then assistantships are offered dependent on the availability of funds.

5. How many assistantships are available?

The department can offer between six and eleven assistantships each semester, depending on availability. Departmental graduate assistantships will be assigned instructional duties (teaching assistants).

Computer science graduate students can also apply and compete for assistantships in numerous departments and service units within the University. The School of Graduate Studies offers approximately 300 graduate assistantships annually. Some graduate assistantships involve IT-related activities (Helpdesk, library services, computer labs, etc) and are often filled with computer science students.

6. My university only awards percentage marks. How do I convert this to GPA?

SCSU will convert your marks/grades to a 4.0 GPA measurement.

7. Will I be asked to take any prerequisite courses?

Based on information provided in the application (coursework, GPA, and scores), some students will be asked to either take or test out of one or more of the following prerequisite courses: Data structures (CSCI 591); Computer architecture (CSCI 592); and Operating systems (CSCI 593). Each is a three-credit course. However, only one credit per course taken will be counted toward satisfying the degree requirements.

8. How can I test out of prerequisite courses?

At the start of each semester, the department offers an opportunity for students to test out of the above mentioned courses. Students must test out in their first semester. The professor in charge of the course will select the topic area(s) for these exams. Therefore, students should contact the professor(s) concerned for more details. Additional details (some of which apply to graduate students) are detailed at <http://bulletin.stcloudstate.edu/ugb/academic/creditoptions.asp>. Students who fail or do not take an exam in their first semester are expected to take the corresponding prerequisite course before taking other courses.

9. I have started my graduate degree at another university. How do I transfer to St. Cloud State University?

Transfer students must go through the regular application process. Once you have enrolled in our program, up to 10 credits of coursework may be transferred, pending approval from the departmental graduate committee.

10. I received admission for an earlier term but would like to defer my admission. Is this possible without applying again?

Usually this is not a problem. But you must notify the School of Graduate Studies at graduatestudies@stcloudstate.edu and the department by November 1 for spring admission and by April 1 for fall admission so that the necessary paperwork can be completed to satisfy BCIS regulations.