

# Computer Science Department

## Accelerated Master's Program (UO-AMP-CS) Application

**Program Description:** Computer Science undergraduate majors at the UO have the opportunity to graduate with B.S. or B.A. and M.S. Computer Science degrees in a five-year program.

Students with junior or senior status in the upper-division of the Computer Science major may apply to the Accelerated Master's Program in Computer Science (AMP-CS). Upon acceptance to AMP-CS, students may take graduate courses to fulfill undergraduate major requirements that will also fulfill master's degree requirements, according to UO AMP guidelines, for students in the UO CS master's degree program.

### Application Requirements:

- Meet with CS Director of Undergraduate Studies to discuss AMP-CS program and application requirements.
- Junior status at the UO (at least 90 credits)
- Completion of all required 300-level courses for the CS major
- Completion of CS 415 with grade of A- or better
- 3.5 or higher GPA in (a) CS major and (b) CS upper-division courses and (c) UO cumulative GPA -OR- 3.75 or higher GPA in (a) CS major and (b) CS upper-division courses and (c) UO cumulative GPA 3.25 or higher
- International students applying to AMP-CS must meet the UO minimum requirements for TOEFL or IELTS for international applicants who have no justification for a waiver.
- GRE requirement is waived for AMP-CS applicants.
- Must apply by the end of week five (5) of term before entering the UO-AMP-CS program.
- Send the AMP-CS application form and one letter of recommendation from a CS research faculty member (assistant, associate, or full professor) to amp-cs@uoregon.edu.

AMP-CS application criteria are minimum requirements for consideration for admission. Meeting the minimum criteria does not guarantee admission to the program, which will depend on a review of all application materials.

Students with exceptional circumstances who do not meet these criteria may meet with CS undergraduate and graduate program faculty advisors to determine whether they may be a candidate for the AMP-CS.

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**Name** \_\_\_\_\_ **Student ID:** \_\_\_\_\_

**Email Address** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**UO Cumulative GPA:** \_\_\_\_\_ **CS GPA:** \_\_\_\_\_

**Expected date of graduation:** \_\_\_\_\_

**Student Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

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*[Internal Use Only]*

Departmental Notes:

## **UO-AMP-CS Policies, Degree Requirements, and Academic Advising**

*Students in the AMP-CS may apply up to 16 credits of CS graduate-level courses toward fulfilling the requirements of both the bachelor's and master's degrees.*

*Students in AMP-CS must meet all degree requirements for both degrees. Students who choose not to complete a master's degree may still use up to 16 credits of graduate-level courses that meet bachelor's degree requirements toward their bachelor's degree.*

With some exceptions, students in the AMP-CS may take any 500 or 600 level required or elective CS courses to fulfill undergraduate and master's required or elective course requirements, in line with the requirements of the undergraduate and master's degree programs and UO AMP policies.

*CS 500 and 600 level courses numbered 5/610 or higher and taken for a grade will meet undergraduate CS upper-division elective requirements with a passing grade.*

*CS 500 and 600 level courses numbered 5/610 or higher and taken for a grade and passed with a minimum grade of "B" will also meet graduate required or elective courses requirements.*

CS 522 will fulfill an undergraduate major required course requirement (CS 422) and a master's elective requirement.

A maximum of 8 credits of 5/60x courses may, with prior approval, be used toward CS major undergraduate requirements and M.S. requirements, excluding 501 and 503 if taken for an undergraduate thesis. An undergraduate thesis may not serve as a substitute for a master's thesis, though it may serve as the foundation of a master's thesis.

*Culminating experiences (e.g., terminal project, capstone, etc.) may not be applied toward M.S. requirements.*

CS 503 and other CS 50x courses (e.g., CS 501, 509), when taken for a master's thesis or project (9-16 credits), must be taken as a graduate student (after the B.S. or B.A. degree has been awarded).

*Students in AMP-CS will be expected to maintain a GPA of 3.5 or higher in CS major courses, including courses that also satisfy master's degree requirements, and a UO GPA of 3.5 or higher, as for Computer Science departmental honors students.*

*Students in AMP-CS will be expected to maintain a GPA of 3.0 or higher in all graduate courses, which aligns with requirements for Computer Science master's students.*

Students who do not meet these good standing requirements will be placed on probationary status and will be required to meet with their undergraduate and graduate advisors to develop a plan for the subsequent term. If sufficient progress has not been made by the end of the subsequent term, the student will be removed from the AMP-CS program.

Students in AMP-CS will be advised by the CS Director of Undergraduate Studies in consultation with the CS Graduate Education Committee chair (or designee) and the CS Undergraduate and Graduate Coordinators.

AMP-CS students will work closely with undergraduate and graduate advisors to ensure that they are on track to graduate with both degrees. Students who do not maintain satisfactory progress or who choose not to continue to a master's degree can still graduate with a B.S. or B.A. degree in four years.

The AMP CS program may be combined with CS Early Start Master's Program.