PittComputing&Information

School of Computing and Information
Computer Science Major – Requirements and Guidelines

Academic Advisement Report (AAR): Degree Requirements, Enrollment, and Graduation

Requirements and enrollment

The AAR tracks the requirements for your school(s), major(s), minor(s), and certificate(s). Students can find classes that fulfill requirements that they have yet to satisfy and add them directly to their "My Planner" for swift and easy enrollment. The AAR replaces the old A&S course description website by embedding enrollment capabilities into a tool that tracks completion of your general education and degree requirements.

Tracking degree progress and/or graduation eligibility

The pdf version of the AAR provides a checklist of all satisfied graduation requirements for the general education, skills, and degree requirements. Graduating seniors must provide a copy of the AAR pdf with their graduation application. We suggest keeping your own copy so that you have a checklist of your completed requirements.

Note: The report uses in progress courses in its calculations. G and I grades are considered in progress. This report assumes the successful completion for all in progress coursework. Please note that the in progress coursework may include course repeats, therefore all in progress coursework may not be counted as new credit. This report may require manual adjustments to reflect approved exceptions to requirements, credit earned while studying abroad, and other unique circumstances. If you have any questions about this report, please contact your academic advisor.

Training video for viewing web and pdf versions of the AAR
Training video for enrollment using "My Planner"

Dietrich School of Arts & Sciences versus School of Computing and Information

- The major requirements (both major and general education courses) are identical for students enrolled in the Dietrich School of Arts and Sciences and the School of Computing and Information – these can be searched and tracked through the AAR as mentioned above.
- School-level student services such as applying for graduation, submitting transfer requests, cross-registration, and other issues will be handled as follows:
    - Students in the **Dietrich School of Arts & Sciences**: Advising/Student Records Office, Thackeray Hall, First floor
    - Students in the **School of Computing and Information:** Student Services Team, Information Sciences Building, Fifth floor

Double Majors/Double Degrees

- Students in **Arts & Sciences**: You may pursue a double major within a single, 4-year degree if both degrees are housed in Arts & Sciences. You must successfully meet all of degree requirements for both majors.
- Students in the **School of Computing and Information**: You may pursue a double major in Computer Science and Information Science.
- All students: You may pursue a 150-credit double degree between two Pitt UG schools (ex: Dietrich and SCI, Dietrich and Swanson, etc.). If you do this be sure to check both the requirements for both majors.

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Advising Alerts and Guidelines

- Many CS courses have prerequisites – these are available at: www.courses.sci.pitt.edu/courses.
- If you sign up for a course whose prerequisite you are currently taking, and you do not earn a C or better in the prerequisite, then you must drop the course that you signed up for.
- Courses may only be completed with a letter grade three times. If you have not earned a C grade in a required course after three attempts, you must request permission from both the CS Department and the Dean to take the course an additional time.
- Grades
  - All core and upper-level CS courses must be taken for a letter grade.
  - Students are required to earn a C or better in all required math courses (Math 0220, Math 0230 and either Stat 1000, Stat 1100 or Stat 1151). Note: math courses may be taken S/NC, so S grades fulfill this requirement as well.
  - If you receive a C- or lower in a CS course, you must repeat that course. If the course is a prerequisite, it must be repeated prior to the next course being taken.
- If a course has recitations or labs, you must register for those in addition to the course.
- Unless stated otherwise, courses that fulfill General Education Requirements can only count for one requirement at a time. Some courses are eligible for more than one requirement and may be counted towards the wrong requirement in your AAR. To fix this you may need to fill out a "Best Fit" form. If you are unfamiliar with the "Best Fit" form, please see your advisor.
  - A&S "Best Fit" form available at: https://www.asundergrad.pitt.edu/sites/default/files/BestFitForm.pdf
  - SCI – CS "Best Fit" form available at: http://sci.pitt.edu/wp-content/uploads/2018/01/Gen-Ed_Best-Fit_CS.pdf
- Writing courses
  - CS 1501 is listed as both a W and a non-W course. When scheduling, be sure to register for the correct course number.
  - One of the W-courses can be any course listed with a W in the Course Schedule, and can also satisfy one other General Education Requirement.
  - One of the W-courses must be a CS course. We are offering three W-courses in **Fall 2018: CS 1501, CS 0590, and CS 1510.**
- The International Culture requirements must represent at least two of the three different International Cultures areas (REG, COM, GLO).
- The International Non-Western course can also be used to satisfy one other requirement.
- Students are required to complete a capstone experience. Note: Internships must be supervised and approved in advance to count for capstone credit. For information regarding this requirement, visit: https://cs.pitt.edu/degrees/bachelors/capstone/internships/
- If interested in the Co-Op program or Internships, contact Pat Markham or John Ramirez.
- If interested in undergraduate research, the BS+MS program, or graduate school, contact John Ramirez.

Senior Checklist

(For all CS students graduating Fall 2018 (term 2191)

☐ Run an AAR report in PDF > contact your advisor if find any errors or have questions.

☐ **Completed the graduation application and a copy of your AAR by July 9.**
- **Arts & Sciences** students: submit application to Student Records Office, Thackeray Hall 140
- **SCI** students: submit application to the Front Desk, Information Sciences Building 500

Graduating with Honors

☐ Completed a sixth upper-level elective CS course

☐ Earned a CS GPA of at least 3.5

☐ Earned an overall GPA of at least 3.25