

Ph.D. in Computer Science

A Ph.D. student must complete a minimum of 60 credits of coursework beyond the Bachelor's degree or a minimum of 30 credits of coursework beyond the Master's degree. The degree requirements for the Ph.D. degree are found at www.cs.montana.edu/current-students-phd.html (<http://www.cs.montana.edu/current-students-phd.html>).

Required courses include:

CSCI 532	Algorithms	3
CSCI 538	Computability	3
Doctoral Thesis (CSCI 690)		18

And four courses from the following:

CSCI 534	Computational Geometry	3
CSCI 535	Computational Topology	3
CSCI 540	Advanced Database Systems	3
CSCI 546	Advanced Artificial Intelligence	3
CSCI 547	Machine Learning	3
CSCI 545	Advanced Human Computer Interaction	3
CSCI 550	Advanced Data Mining	3
CSCI 551	Adv. Computational Biology	3
ESOF 522	Empirical Software Engr	3