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Bachelor of Science (BS) Degree

Beginning with the class that matriculates at Duke in 2012 the requirements below define the BS degree. The classes of 2013, 2014, and 2015 can use either these new requirements or the previous requirements which can be found [here](#). Pre-fall 2012 course numbers are shown in parenthesis.

Prerequisites:

COMPSCI 101L (06L) *	Introduction to Computer Science
MATH 111L (31) *	Introductory Calculus I
MATH 112L (32) *	Introductory Calculus II

*Or equivalent

Requirements:

COMPSCI 201 (100)	Data Structures and Algorithms

COMPSCI 230 (102)	Discrete Math for Computer Science
COMPSCI 250 (104)	Computer Organization and Programming
COMPSCI 310 (110)	Introduction to Operating Systems
COMPSCI 330 (130)	Introduction to the Design & Analysis of Algorithms
MATH/STA	Two courses: one a statistics course at or above Statistics 111 (103), this includes the cross-listed Math 230 (135). The other course is one of either Math 202 (102), 216 (107), 218, or 221 (104).
Five Electives	Three computer science electives that are not independent study courses. Two electives from computer science (independent study possible), math, statistics, or a related area approved by the director of undergraduate studies. Electives must be 200-level or above.

Course Substitutions

Possible DUS-approved course substitutions can be found [here](#)

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