



Computer Science TSAP

Upon completion of a Computer Science TSAP program, you are eligible to enter directly into advanced bachelor's degree coursework in the Purdue Global **Bachelor of Science in Applied Computer Science** program. Please consult the course guide below to review the courses that will remain once transfer credit from your completed associate's degree has been awarded toward your Purdue Global bachelor's degree.

Courses to Be Completed at Purdue Global Third-Year Courses

Term 1	Quarter Credits
IN252 Software Development Concepts Using Java	5
MM250 Discrete Mathematics	5

Term 2	Quarter Credits
IN256 Software Design and Development Concepts Using Java	5
IT310 Data Structures and Algorithms	6

Term 3	Quarter Credits
IT350 Advanced Database Concepts	6
MM260 Linear Algebra	5

Term 4	Quarter Credits
IT286 Network Security Concepts	5
IT320 Operating Systems	6

* Purdue Global operates on a quarter-credit system with 10-week undergraduate terms. In general, 1 semester credit is equal to 1.5 quarter credits. A Purdue Global bachelor's degree requires 180 quarter credits.

Fourth-Year Courses

Term 5	Quarter Credits
IN315 Computer Architecture	6
IN352 Advanced Software Development Including Web and Mobility Using Java	6

Term 6	Quarter Credits
IN317 Compilers	6
IN452 Advanced Software Development Using Java	6

Term 7	Quarter Credits
IN300 Programming for Data Analysis (Python, R, and Java)	5
Open Elective	3
MM207 Statistics or MM555 Applied Statistics	4

Term 8	Quarter Credits
IT273 Networking Concepts	5
IT488 Software Project Development Using Agile	6