

Northwest Vista College
Associate of Science
Computer Science
Years 1 & 2

Communication

ENGL1301 Freshman Composition I	3
ENGL1302 Freshman Composition II	3
SPCH1315 Public Speaking OR	
SPCH1311 Introduction to Speech Communications	3

Mathematics

MATH1314 College Algebra	3
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Natural Science

PHYS2425 University Physics I	8
PHYS2426 University Physics II	

Humanities Visual/Performing Arts

PHIL1306 Introduction to Ethics	3
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One of the following: HUMA1301, 1315; PHIL1301, 1304, 2303, 2306; 3

One of the following: ARTS1301, 1303, 1304, 1316; HUMA1315; MUSI1306; 3

Social/Behavioral Science

HIST1301 United States History I	3
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HIST1302 United States History II	3
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GOVT 2305 National Government	3
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GOVT2306 State Government	3
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One of the following: 3

ANTH2351; PSYC2306, PSYC2317; PSYC2319, PSYC2371; SOCI1306;

Kinesiology	2
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Additional Requirements

COSC1315 Programming Fundamentals I	3
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COSC1336 Programming Fundamentals II	3
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COSC1337 Programming Fundamentals III	3
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COSC2336 Programming Fundamentals III	3
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MATH2413 Calculus I	4
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MATH2314 Calculus II	4
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Total 66

Park University
Bachelor of Science
Management/Computer Information
Systems
Years 3 & 4

General Education

Writing Competency Test	P
LE300 Integrative/Interdisciplinary Learning	3

Core

AC201 Principles of Accounting I	3
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AC202 Principles of Accounting II	3
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CS140 Introduction to Computers	3
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CS151 Introduction to Programming	3
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CS208 Discrete Mathematics	3
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CS219 Fundamentals of Programming	3
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CS300 Technology in a Global Society	3
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CS360 Database Management OR	
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IS361 Data Management Concepts	3
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CS365 Computer Networking	3
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IS205 Managing Information Systems	3
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IS315 Computer Systems Analysis/Design I	3
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IS316 Computer Systems Analysis/DesignII	3
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EC141 Principles of Macroeconomics	3
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EC142 Principles of Microeconomics	3
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EC315 Quantitative Research Methods	3
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FI360 Principles of Finance	3
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MA120 Basic Concepts of Statistics	3
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MG260 Business Law I	3
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MG352 Principles of Management	3
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MG365 Organizational Behavior	3
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MG375 Production/Operations Mgt	3
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MG495 Business Policy	3
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MK351 Principles of Marketing	3
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72

Total 138 hours

2010-2011