Developmental Studies Courses
(no credits awarded for these courses)

Put a check in the box to the left of those Developmental Courses which are needed. The blank is for indicating the semester in which you plan to take the course.

☐ ESL 12 English as a Second Language: Composition I
☐ ESL 13 English as a Second Language: Composition I
☐ ENG 1 Preparing for College Writing I
☐ ENG 3 Preparing for College Writing II
☐ ENG 4 Reading Improvement I
☐ ENG 5 Reading Improvement II
☐ NAS 2 Foundations of Life Science
☐ MTH 2 Arithmetic
☐ BSK 6 Pre-Algebra
☐ BSK 8 Algebra 1A
☐ BSK 9 Algebra 1B
☐ MTH 4 Algebra II
☐ Other

INFORMATION SYSTEMS
TECHNOLOGY
Associate of Applied Science
299
(NOT designee as a transfer program)

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Bruce Robinson
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Kelly Cannon
kcannon@pvcc.edu, 434.961.5237

First Year

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>Credits</th>
<th>Planned</th>
<th>Completed</th>
<th>Spring Semester</th>
<th>Credits</th>
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<tr>
<td>BUS 100 Intro to Business (Workplace Skills)</td>
<td>3</td>
<td>_______</td>
<td>_______</td>
<td>ENG 115 Technical Writing or</td>
<td>3</td>
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<td>CSC 110 Introduction to Computing 1,2</td>
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<td>_______</td>
<td>_______</td>
<td>ENG 112 College Composition II</td>
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<td>ENG 111 College Composition I</td>
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<td>_______</td>
<td>_______</td>
<td>ETR 149 PC Repair</td>
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<tr>
<td>ETR 164 Upgrade &amp; Maintain PC Hardware</td>
<td>3</td>
<td>_______</td>
<td>_______</td>
<td>ITE 215 Advanced Computer Applications</td>
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<td>ITE 105 IT Careers and Cyber Ethics 3</td>
<td>2</td>
<td>_______</td>
<td>_______</td>
<td>ITN 101 Intro to Network Concepts</td>
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<td>MTH 115 Technical Mathematics 4</td>
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<td>ITP 120 Java Programming</td>
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<td>SDV ___ Student Orientation</td>
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Second Year

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<th>Credits</th>
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<tr>
<td>HLT/PED Health/Physical Education elective</td>
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<td>_______</td>
<td>_______</td>
<td>PSY 200, ECO 201 or ECO 202</td>
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<td>___ ___ Elective (BUS, HUM or SOC SCI) 5</td>
<td>3</td>
<td>_______</td>
<td>_______</td>
<td>IT_ ___ Technical Elective 6</td>
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<td>___ ___ Humanities Elective*</td>
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<td>_______</td>
<td>_______</td>
<td>IT_ 290 Internship or Elective</td>
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<tr>
<td>IT_ ___ Technical Elective 6</td>
<td>3</td>
<td>_______</td>
<td>_______</td>
<td>ITE 182 User Support/Help Desk 7</td>
<td>3</td>
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<tr>
<td>ITD 110 Web Page Design I</td>
<td>3</td>
<td>_______</td>
<td>_______</td>
<td>ITE 298 Seminar and Project (Capstone) 8</td>
<td>3</td>
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<td>ITN 106 Microcomputer Operating Systems</td>
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</table>

Total Minimum Credits: 68.
To take any course in which you use a computer, you should be able to type 20 words per minute and be proficient using a mouse or have successfully completed AST 117 or equivalent.

Because computer science, electronics, and information technology are so rapidly changing, CS, ETR, and IT courses must have been completed within five years of registering for the subsequent course. This requirement may be met by successfully completing an approved CS, ETR, or IT course, transferring an approved comparable course, or by achieving a passing score of 75% on a credit-by-exam.

Students enrolled in the IST program will be required to meet with their faculty advisor.

Students may substitute a higher-level math course to include MTH 152, 157, 163, 164, 166, 173, 180, or 240.

Allowed electives are: ACC 211, BUS 200, BUS 220, ECO 201-202, FIN 215, MKT 100, ART 180, SPD 100, or social science.

Approved IT Technical electives:
- ITD (Information Technology Database Processing)
  - ITD 112, 132, 210
- ITE (Information Technology Essentials)
  - ITE 175, 150
- ITN (Information Technology Networking)
  - ITN 120, 151, 250, 260, 270
- ITP (Information Technology Programming)
  - ITP 112, 136, 140, 200, 212, 242

ITE 182 has prerequisites of ITN 101, ETR 164, ITN 106 and ETR 149. Please contact the Business and Technologies division for additional information.

ITE 298 has prerequisites of ITE 215, ITN 101, ITD 110, and ITP 120. Please contact the Business and Technologies division for additional information.

*APPROVED ELECTIVES
A complete list of approved electives is located on the PVCC Web site; under Quick Links, select College Catalog. The list immediately precedes the programs of study curricular sheets.