# PACE Program Course Schedule

## Computer Science

### Associate in Science Degree with option to transfer (AS-T)

#### Fall 2023

<table>
<thead>
<tr>
<th>FIRST 8 WEEKS</th>
<th>SECOND 8 WEEKS</th>
</tr>
</thead>
</table>
| MATH M05 (4 units)  
College Algebra | MATH M06 (3 units)  
Trigonometry |
| ENGL M01A (4 units)  
English Composition | CS M125 (3 units)  
Programming Concepts and Methodology I |

#### Spring 2024

<table>
<thead>
<tr>
<th>FIRST 8 WEEKS</th>
<th>SECOND 8 WEEKS</th>
</tr>
</thead>
</table>
| MATH M25A (5 units)  
Calculus with Analytic Geometry I | PSY M01 (3 units)  
Intro to Psychology |
| ENGL M01B (4 units)  
Literature: Critical Thinking and Composition |

#### Summer 2024

<table>
<thead>
<tr>
<th>FIRST 6 WEEKS</th>
<th>SECOND 6 WEEKS</th>
</tr>
</thead>
</table>
| CS M135 (3 units)  
Programming Concepts and Methodology II | COMM M01 (3 units)  
Public Speaking |
| ETHS M01 (3 units)  
Introduction to Chicano/o Studies |

#### Fall 2024

<table>
<thead>
<tr>
<th>FIRST 8 WEEKS</th>
<th>SECOND 8 WEEKS</th>
</tr>
</thead>
</table>
| CS M155 (3 units)  
Discrete Structures | MATH 25B (5 units)  
Calculus with Analytic Geometry II |

#### Spring 2025

<table>
<thead>
<tr>
<th>FIRST 8 WEEKS</th>
<th>SECOND 8 WEEKS</th>
</tr>
</thead>
</table>
| PHYS M20A/L (4 units/1 unit)  
Mechanics of Solids and Fluids | CS M145 (3 units)  
Computer Architecture and Organization |

#### Summer 2025

<table>
<thead>
<tr>
<th>FIRST 6 WEEKS</th>
<th>SECOND 6 WEEKS</th>
</tr>
</thead>
</table>
| MUS M08 (3 units)  
Music Appreciation | ANTH M01 (3 units)  
Biological Anthropology |
| HIST M140 (3 units)  
United States History 1865 to the Present | PHIL M02 (3 units)  
Introduction to Ethics |

#### Fall 2025

<table>
<thead>
<tr>
<th>FIRST 8 WEEKS</th>
<th>SECOND 8 WEEKS</th>
</tr>
</thead>
</table>
| PHYS M20B/L (4/1 units)  
Thermodynamics, Electricity, and Magnetism | ARTH M100 (3 units)  
Understanding Art |
| POLS M03 (3 units)  
American Government & Politics |