COMPUTING SYSTEMS (Z118)
Graduate Certificate Program
College: Engineering

abstract
The aim of the Graduate Certificate in Computing is to extend the knowledge and skills of our students in the direction of computing, including algorithms and data structures, embedded and high-performance computing and machine learning.

CONTACT
Master's in Telecommunications Program Office
2433 A.V. Williams Building
University of Maryland,
College Park, MD 20742
Telephone: 301.405.3682
Fax: 301.314.9324
Email: telecomprogram@umd.edu
Website: http://www.telecom.umd.edu

Admissions
The Certificate in Computing Systems is only available to current Telecommunication students.

<table>
<thead>
<tr>
<th>Type of Applicant</th>
<th>Fall Deadline</th>
<th>Spring Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic Applicants</td>
<td></td>
<td></td>
</tr>
<tr>
<td>US Citizens and Permanent Residents</td>
<td>Please visit the program website</td>
<td>Please visit the program website</td>
</tr>
<tr>
<td>International Applicants</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F (student) or J (exchange visitor) visas; A,E,G,H,I and L visas and immigrants</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Requirements