**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**

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Website: http://www.telecom.umd.edu (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>
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</thead>
<tbody>
<tr>
<td>Domestic Applicants</td>
<td></td>
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<tr>
<td>US Citizens and Permanent Residents</td>
<td>Please visit the program website</td>
<td>Please visit the program website</td>
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<tr>
<td>International Applicants</td>
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<tr>
<td>F (student) or J (exchange visitor) visas; A,E,G,H,I and L visas and immigrants</td>
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<td>N/A</td>
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**Requirements**

- Computing Systems, Post-Baccalaureate Certificate (P.B.C.) (https://academiccatalog.umd.edu/graduate/programs/computing-systems-z118/computing-systems-pbc/)