## Graduate Programs

### Charles E. Schmidt College of Science

**Degree:** Doctor of Philosophy (Ph.D.)  
**Major:** Integrative Biology-Biomedical Science

Research Areas: Genetics, Genomics and Precision Medicine; Stem Cell Biology and Tissue Engineering; Cellular Reprogramming; Development and Aging; Immunity; Parasitology and Infectious Disease; Neurological Disorders; Cardiovascular Biology; Cancer Biology and Targeted Therapy; Visual Biology and Diseases; Computational and Systems Biology; Global Health and Epidemiology

### Admissions Requirements

<table>
<thead>
<tr>
<th><strong>Domestic Students</strong></th>
<th><strong>International Students</strong></th>
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<tbody>
<tr>
<td>• Undergraduate GPA of 3.0</td>
<td>• Undergraduate GPA of 3.0</td>
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<tr>
<td>• Graduate GPA of 3.0 (if applicable)</td>
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<td>• GRE test score of 150 (verbal) and 150 (quantitative)</td>
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<td>• Three letters of recommendation</td>
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<td>• Statement of personal objectives in essay form</td>
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<td>• Supplemental application required by department</td>
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<td>• Students are required to provide a course by course evaluation of their transcripts and GPA calculation</td>
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<td>• TOEFL score of 500 (PBT) or 79-80 (IBT)</td>
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### Contact/Information

Dr. Stacee Caplan  
Charles E. Schmidt College of Science  
Sanson Life Science Building, Room 136  
Boca Raton Campus [Interactive Map](https://biology.fau.edu/academics/graduate/phd-biology-degree-programs-ibn.php)

(T) 561.297.4750  
(E) scaplan4@fau.edu

Application Deadlines

**Domestic Students**
- Fall: January 15  
- No spring semester acceptance  
- No summer semester acceptance

**International Students**
- Fall: January 15  
- No spring semester acceptance  
- No summer semester acceptance

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**Important information about applying to Graduate School:**

- **Transcripts:** Submit official transcripts in sealed envelopes from all schools attended.  
  NOTE: If you attended one of the Florida State University System institutions, transcripts may be requested electronically.

- **Supporting documentation:** Supplemental documents should be uploaded as separate files as part of the online graduate application. NOTE: You will not be able to submit your application until all the supplemental materials are uploaded.

- **Conduct:** A "yes" answer to either of the conduct questions on the online application will require a written explanation. Additional information may be requested when your application is under review. Applications will not be fully processed until all conduct issues are cleared.

- **Application status:** Once your application has been submitted, you can check your application status online to ensure transcripts and test scores have been received.  
  NOTE: Application status will say incomplete until an admission decision has been made.

- **Residency classification:** Your residency classification automatically defaults to non-Florida. After you are admitted, the residency officer will review your application and request additional documents by email if needed.