Application Requirements for International Graduate Students

<table>
<thead>
<tr>
<th>Major (Degree)</th>
<th>Earth and Environmental Sciences (Master of Science)</th>
</tr>
</thead>
<tbody>
<tr>
<td>College</td>
<td>College of Science and Mathematics</td>
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</tbody>
</table>

**Program Description**

The Department of Earth and Environmental Sciences offers two master’s degree programs—the Master of Science and Master of Science in Teaching (Earth Science). The Master of Science program prepares students for careers as professional earth scientists in industry, government, or education, or for continued graduate study. Current research focus areas of the department include Aquatic Biogeochemistry, Hydrogeology, Geophysics, Geospatial Analysis and Remote Sensing, Complex Earth Processes, Paleocoeology and Sedimentary Environments, and Earth Science Education. The department is widely recognized for its applied and multidisciplinary programs and maintains a strong emphasis on practical field applications. A non-thesis M.S. degree option is available for individuals seeking to gain expertise in earth or environmental sciences who already have an M.S. or Ph.D. degree in science or engineering from an accredited university, and who have completed a research thesis or dissertation.

The Master of Science in Teaching (Earth Science) program is designed for K–12 educators seeking to build their Earth/Space science content knowledge and pedagogical skills. Students in this program can take a variety of traditional, on-line and field based courses, as well as up to 10 semester hours of education courses through the College of Education and Human Services. Up to 12-quarter hours or 8-semester hours of graduate courses may be eligible for transfer.

**Admission & Assistantship Deadlines**

<table>
<thead>
<tr>
<th>Admission Semester</th>
<th>Application Deadline</th>
<th>Deadline to Apply for Departmental Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spring</td>
<td>September 30</td>
<td>Contact department</td>
</tr>
<tr>
<td>Summer</td>
<td>February 15</td>
<td>Contact department</td>
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<tr>
<td>Fall</td>
<td>May 15</td>
<td>Contact department</td>
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**Admission Requirements**

<table>
<thead>
<tr>
<th>GPA (Minimum)</th>
<th>GRE/MAT (Minimum)</th>
<th>GMAT (Minimum)</th>
<th>Proof of English Proficiency (Minimum)</th>
<th>Letter of Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.0</td>
<td>GRE score of 298 is required.</td>
<td>Not acceptable</td>
<td>TOEFL IBT 79</td>
<td>3</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>IELTS 6.0</td>
<td></td>
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<td></td>
<td>Person PTE 57</td>
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<td></td>
<td>LEAP 4</td>
<td>Yes, conditional admission</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Degree</td>
<td>Earned in the USA</td>
</tr>
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</table>

**Personal Statement**

Not required

**Essay**

Not required

**Undergraduate Background Requirements**

A Bachelor of Science degree or Bachelor of Arts degree

Students must have a strong background in earth or environmental sciences with appropriate courses in supporting sciences, mathematics, and computer science. Students not meeting these requirements may be admitted with deficiencies.

**Notes:** Official transcripts from all colleges/universities attended (other than Wright State) and degrees are required for most programs. Financial Statement is required for I-20 processing. Proof of English Proficiency is required from all international students.

**Program Website**


**Contact Person:** David F. Dominic Ph. D, Professor and Chair

Email: david.dominic@wright.edu

**Questions about Program**

Contact Email: international-recruitment@wright.edu

**Questions about Application Status**

Email: international-admissions@wright.edu