<table>
<thead>
<tr>
<th>Number</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>RESM 5700</td>
<td>Introduction to Research Methodology</td>
<td>2</td>
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<tr>
<td>RESM 5703</td>
<td>Thesis Writing</td>
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<tr>
<td>RESM 5704</td>
<td>Introduction to Biostatistics</td>
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<tr>
<td>BISC 5751</td>
<td>Elements of the Scientific Method</td>
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<tr>
<td>BISC 5752</td>
<td>Research Methods in Oral Biology</td>
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<tr>
<td>BISC 5799</td>
<td>Research and Thesis</td>
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<td>ENDO 5701</td>
<td>Endodontology 1</td>
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<tr>
<td>ENDO 5702</td>
<td>Endodontology 2</td>
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<td>ENDO 5703</td>
<td>Endodontology 3</td>
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<tr>
<td>BMS 9701</td>
<td>Clinical Anatomy of the Head and Neck</td>
<td>2</td>
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<tr>
<td>BISC 5739***</td>
<td>Biomaterials for the Dental Specialist</td>
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<td>BISC 5740</td>
<td>Oral Pathology I</td>
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<tr>
<td>BISC 5759***</td>
<td>Special Problems in Pharmacology</td>
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<tr>
<td>BISC 5760*</td>
<td>Physiology of Oral Mineralized Tissues</td>
<td>2</td>
</tr>
<tr>
<td>BISC 5805*</td>
<td>Molecular Biology of Oral Microflora</td>
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**Optional Additional Courses**

<table>
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<tr>
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<tr>
<td>BISC 5710**</td>
<td>Genetics and Biochemistry of Craniofacial Biology</td>
<td>2</td>
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<tr>
<td>BISC 5802***</td>
<td>Immunopathology</td>
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</table>

**Items in bold are required core curriculum.**

**Please Note:**

1) A minimum of 30 credit hours including the core curriculum is required for the MS Degree.
2) Develop your Program of Study in consultation with the Department of Oral Biology Director of Graduate Research Programs.
3) A member of the Oral Biology Faculty must chair the Thesis Committee.
4) The completed Program of Study must be signed by all of the Thesis Committee Members in addition to the Department of Oral Biology Director of Graduate Research Programs, Department of Oral Biology Chairperson, and Dean or Graduate Officer.
5) Students must be accepted into the MS program before filling out the Program of Study.

* denotes course offered Fall semesters, even years
** denotes course offered Spring semesters, even years
*** denotes course offered Spring semesters, odd years

Note: The odd/even timelines may be subject to change.