# Program of Study for the Doctor of Philosophy Degree in Engineering Science

(Due by end of first semester for new LSU students. *ALL OTHERS*: due with application to Engineering Science Program)

<table>
<thead>
<tr>
<th>Name</th>
<th>Baccalaureate Degree</th>
<th><strong>LSUID#</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(University)</td>
<td>(Discipline)</td>
</tr>
<tr>
<td>Masters Degree</td>
<td>(University)</td>
<td>(Discipline)</td>
</tr>
<tr>
<td>PhD ES Entry Date</td>
<td>Expected Completion Date</td>
<td></td>
</tr>
</tbody>
</table>

**Advisory Committee**: (Major Advisor/Professor listed first)

<table>
<thead>
<tr>
<th>Name (typed)</th>
<th>Signature</th>
<th>Dept.</th>
<th>Grad. Faculty Status**</th>
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<tbody>
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<td>(Fill in space from choices below)</td>
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**Graduate Faculty Status is NOT academic rank (Professor, Assoc. Prof., Asst. Prof.); Visit the Graduate Faculty membership list on the Grad School website and choose from the following: Full Member (7 Yr or permanent); Associate (6 Yr or 3 Yr); Research Affiliate; or Professional Affiliate.**

## Proposed Interdisciplinary Graduate Course Work

- 54 hrs, ½+ CoE courses, ½+ at 7000-level; 18 hours & one academic year in residence required AFTER admission to the ES program; ENGR 9000 does not count towards the 54 hours.
- Major area 30 hrs, max 15 hrs in any one program; two sub-areas of 9 – 15 hrs each, 24 hrs total.
- Transfer credits must be evaluated on a course by course basis

List courses grouped by area of study and formatted as shown in the table below (see sample that follows):

<table>
<thead>
<tr>
<th>Course Rubric</th>
<th>Title (as it appears in catalog)</th>
<th>Course Distribution</th>
<th>Credits</th>
<th>Semester</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ME 7433</td>
<td>Advance Heat Transfer</td>
<td>Thermal/Fluids</td>
<td>3</td>
<td>F 2015</td>
<td>Example</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sub-Area 1 (9 or 12hrs):</td>
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<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Sub-Area 2 (9 or 12hrs):</td>
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<td></td>
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<td>MAJOR AREA</td>
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<tr>
<td></td>
<td></td>
<td>Any Single Department &lt;= 15 HOURS</td>
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<tr>
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<td></td>
<td>MAJOR AREA</td>
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<tr>
<td></td>
<td></td>
<td>Other Department &gt;= 15 HOURS</td>
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</table>

Total Credits
ENGINEERING SCIENCE MAJOR AREA  (Program of your major professor)
Circle applicable field: Biological & Agricultural, Civil, Computer, Construction
Management, Electrical, Environmental, Industrial, Mechanical, Petroleum.

CONCENTRATION: If applicable, requires additional approval as indicated below.

( ) Biological Engineering – BAEP
   Dr. Cristina Sabliov, Area Coordinator
   ________________________________ Date________
   (Signature)

( ) Construction Management – CMP
   Dr. Marwa Hassan, Area Coordinator
   ________________________________ Date________
   (Signature)

( ) Environmental and Technological Hazards Engineering – ETHEM
( ) Environmental and Technological Hazards Engineering – ETHEP
   Dr. William Moe, Area Coordinator
   ________________________________ Date________
   (Signature)

( ) Information Technology and Engineering – ITEM
( ) Information Technology and Engineering – ITEP
   Dr. Gerry Knapp, Area Coordinator
   ________________________________ Date________
   (Signature)

( ) Materials Science and Engineering – MSEM
( ) Materials Science and Engineering – MSEP
   Dr. Dorel Moldovan, Area Coordinator
   ________________________________ Date________
   (Signature)

(Signature of Student) (Date) Signature of Associate Dean (Date) for Academic Programs

PLEASE SUBMIT 1 TYPED ORIGINAL TO THE ENGINEERING SCIENCE OFFICE
IN ROOM 2228X PATRICK F. TAYLOR HALL,  Rev. 02/05/2018