**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)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** |  | | **LSUID#** |  |
| **Baccalaureate Degree** |  | |  |  |
| *(University)* | | *(Discipline)* | *(MM/YY earned)* |
| **Masters Degree** |  | |  |  |
| *(University)* | | *(Discipline)* | *(MMYY earned)* |
| **PhD ES Entry Date** |  | **Expected Completion Date** |  | |

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

|  |  |  |  |
| --- | --- | --- | --- |
| **Name (typed)** | **Signature** | **Dept.** | **Grad. Faculty Status\*\***  **(Fill in space from choices below)** |
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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):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Course Rubric** | **Title (as it appears in catalog)** | **Course Distribution** | **Credits** | **Semester** | **Grade** |
| *ME 7433* | *Advance Heat Transfer* | *Thermal/Fluids* | *3* | *F 2015* | *Example* |
|  |  | Sub-Area 1 (9 or 12hrs)**:** |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  | Sub-Area 2 (9 or 12hrs)**:** |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  | MAJOR AREA  Any Single Department <= 15 HOURS |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  | MAJOR AREA  Other Department  >= 15 HOURS |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  | | **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)

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(Signature of Student) (Date) Signature of Associate Dean (Date)

for Academic Programs

PLEASE SUBMIT 1 TYPED ORIGINAL TO THE ENGINEERING SCIENCE OFFICE

IN ROOM 101 AUDUBON SUGAR INSTITUTE BLDG. *Rev. 01/2016*

(Located on S. Stadium Dr. between Military Sci. & Public Safety, across from airplane, Tiger Stadium)