**PROGRAM OF STUDY FOR THE**

**MASTER OF SCIENCE DEGREE IN ENGINEERING SCIENCE**

(Due by end of first semester for *new* LSU students. *ALL OTHERS*: due with application to Engineering Science Program; cannot be submitted in the same semester as the *Application for Master’s Degree* and the *Request for Master’s Exam*.)

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ LSUID#\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Baccalaureate Degree\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

University Discipline Month/Year earned

MS ES Entry Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Expected Completion Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_Non-Thesis: 33 hrs + 3 hrs project with report & presentation \_\_\_\_\_\_Thesis: 24 hrs + 6 hrs thesis

**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**

**• *(½+ engr. courses, ½+ at 7000-level; at least two sub-areas; concentration requirements as applicable; 18 hours and one academic year in residence required AFTER admission to the ES program)***

***• Thesis: 24 hrs. plus 6 thesis research; non-thesis: 36 hrs. including 3 hr. project crs***

***• Transfer credits must be evaluated on a course by course basis***

List courses by area and formatted as shown in the table below:

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| ***Course Rubric*** |  | ***Title (as it appears in catalog)*** |  | ***Credits*** |  | ***Semester*** |  | ***Grade*** |
| *BE 4323* |  | *Biomechanics for Engineering* |  | *3* |  | *Spr 2010* |  | *Example* |
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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. 04/2015*

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