**GEORGIA INSTITUTE OF TECHNOLOGY**

**School of CHEMICAL & BIOMOLECULAR Engineering**

PROPOSED COURSEWORK MASTER’S PROGRAM OF STUDY

Original Revised Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

A proposed program of study must be submitted to the Associate Chair for Graduate Studies before the end of the first semester of graduate

study.

Name: Student ID Number

E-mail Address\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**COURSE NUMBER COURSE NAME TERM/YEAR CREDIT HOURS**

ChBE 6003 Chemical Process Safety FALL\_\_\_\_\_\_\_ 1

ChBE 6100 Chemical Eng Thermodynamics FALL\_\_\_\_\_\_\_ 3

ChBE 6200 Transport Phenomena FALL\_\_\_\_\_\_\_ 3

ChBE 6260 Mass Transfer SPRING\_\_\_\_\_\_\_\_ 3

ChBE 6300 Kinetics and Reactor Design FALL\_\_\_\_\_\_\_ 3

ChBE 6500 Math Model of Chemical Processes FALL\_\_\_\_\_\_\_\_ 3

ChBE 6\_\_\_\_\_\_\_ Chemical Engineering Elective \* FALL/SPRING\_\_\_\_\_\_\_\_\_ 3

\_\_\_\_\_\_\_\_\_\_\_ Other Elective FALL/SPRING/SUMMER\_\_\_\_\_\_ 3

\_\_\_\_\_\_\_\_\_\_\_ Other Elective FALL/SPRING/SUMMER\_\_\_\_\_\_ 3

\_\_\_\_\_\_\_\_\_\_\_ Other Elective FALL/SPRING/SUMMER\_\_\_\_\_\_ 3

\_\_\_\_\_\_\_\_\_\_\_ Other Elective FALL/SPRING/SUMMER\_\_\_\_\_\_ 3

 **Total Credit Hours 31**

**\*The ChBE 6xxx elective can also be one of the ChBE 8803 courses as long as it is a 3 hour lecture course.**

Projected Semester of MS Graduation Signed

 Student

Approved Not Approved:

 Associate Chair for Graduate Studies Date

Comments: