

## **General Requirements for Master's Degrees Department of Chemical & Biomedical Engineering**

In addition to the general university wide requirements for a graduate degree (see [www.grad.usf.edu](http://www.grad.usf.edu)), the department has established the following requirements:

1. A thesis program must contain a minimum of 24 credit hours of coursework and a minimum of 6 credit hours of thesis. (If a student transfers from a thesis program to a project or all coursework programs, no thesis hours may be transferred, converted or counted toward the degree.)
2. Non-thesis program requirements vary according to the degree program.
3. Students must maintain an overall grade point average of 3.0. No grade below "C" will be accepted towards a degree. If a student's average falls below 3.0, the student will be placed on probation and must obtain a directed program from the appropriate advisor, and approval by the Engineering Associate Dean for Academic Affairs, prior to continuing coursework for a degree.
4. All students are required to pass a final oral or written comprehensive examination prior to receiving the degree. These examinations are arranged and administered by the student's department. All thesis option students are required to present a departmental seminar based on their research as part of their oral examination.

Candidates who have at least one publication or a presentation at a conference or proceedings based on the Master of Science thesis research may be exempted from the comprehensive examination requirement upon the recommendation of the Graduate Advisor.

### **Five-Year Programs Leading to Bachelor and Master's Degrees**

Students at USF who, at the end of the junior year, clearly are interested in graduate study are invited to pursue a five-year program leading simultaneously to the Bachelor of Science and Masters degrees. The keys to this program are (1) The opportunity to take graduate courses during the fourth year and deferring senior courses to the fifth year. The requirements of the combined degrees do not differ from those for the two degrees pursued separately. (2) Students may double-count up to 6 credit hours towards both degrees.

### **Transfer of course credit from other universities**

A maximum of 8 semester hours or 3 courses. can be transferred from another graduate school. These courses must be approved by the Graduate Coordinator. The form for transferring courses may be obtained from the Registrar's Office. For Ph.D. students having a prior Masters Degree, up to 30 credit hours may be transferred.