



# Graduate Curriculum Approval Form Changes to Graduate Majors

Degree Program CIP Code	14.1901
Degree (i.e. M.A., Ph.D., etc.):	M.S.
Name of Major (e.g. Biology)	Master in Mechanical Engineering (M.M.E)
Name of affected Concentration(s) (e.g. Botany)	N/A
Proposed Effective Term (e.g Fall 2017)	Fall2018
Faculty Contact	Rasim Guldiken
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APPROVALS	Name	Signature	Action	Date
Dept. Chair	RAJIV DUBEY		<input checked="" type="checkbox"/> Approve <input type="checkbox"/> Not approved <input type="checkbox"/> Comments attached	3/9/18
School Committee Chair (if applicable)			<input type="checkbox"/> Approve <input type="checkbox"/> Not approved <input type="checkbox"/> Comments attached	
College Committee Chair			<input type="checkbox"/> Approve <input type="checkbox"/> Not approved <input type="checkbox"/> Comments attached	
College Dean/ Associate Dean	SANJUKTA BHANJA		<input checked="" type="checkbox"/> Approve <input type="checkbox"/> Not approved <input type="checkbox"/> Comments attached	3/14/18
Concurrence <input type="checkbox"/> N/A <input type="checkbox"/> Needed	Dept: Chair:		<input type="checkbox"/> Concurs <input type="checkbox"/> Doesn't concur <input type="checkbox"/> Comments attached	
Grad Council	<input type="checkbox"/> Approve <input type="checkbox"/> Not approved <input type="checkbox"/> Tabled <input type="checkbox"/> Comments	Graduate Studies	<input type="checkbox"/> Approve <input type="checkbox"/> Disapprove	

**Summary of Changes – Select all that apply:**

Admissions Section:

- Change Priority Admission Deadlines
  - Fall: \_\_\_\_\_
  - Spring: \_\_\_\_\_
  - Summer: \_\_\_\_\_
  - To "fall admissions only"
- From Regular to Direct Receipt Admissions
- From Direct Receipt to Regular Admission
- Admission Requirements

Curriculum Requirements

- Current Curriculum Requirements
  - Core
  - Add New Concentration, Specialization, or Track\*
  - Delete Concentration, Specialization, or Track
  - Thesis/Dissertation
  - Comprehensive/Qualifying Exam
- Other: Terminate Partial CIP (Master in Mechanical Engineering)

\*Requires submission to APAC for comment/clearance

**Why are these changes necessary?**

The department currently offers two MS degrees: Master in Mechanical Engineering (M.M.E), which is the non-thesis option; and Master of Science in Mechanical Engineering, which is the thesis option. The department proposes to offer a single Master degree (M.S.M.E.) degree with the options of thesis and non-thesis by terminating the M.M.E degree. The department gathered data from peer and aspirational institutions and almost all institutions offer a single Master degree (M.S.M.E) with coursework only and thesis options. Also, many of the departments in the College of Engineering at USF offer single MS. Degree. Offering two Masters Degrees puts our M.M.E. graduates at a disadvantage in the job market when compared to our peer and aspirational institution graduates and necessitates transferring of

students from one degree to another during their studies which has the potential of unnecessarily delaying graduation. Additionally, fellowship of some international students from their home countries do not support students to earn M.M.E. degree, only M.S.M.E. degree, which adds complications and conflicts with the department's recruitment efforts. This proposal has been presented during Mechanical Engineering faculty meeting on Jan 19<sup>th</sup>, 2018 and the motion has been approved unanimously among mechanical engineering faculty.

Attach the current Catalog Copy, with the requested revisions shown using Track Changes. Catalog copy is not required for changes to the Admission Deadline. All other changes require Catalog Copy. To obtain the most current catalog, email [cdh@usf.edu](mailto:cdh@usf.edu).

Once College has approved, scan and email this Approval Form, and the revised Catalog Copy in Word to Graduate Studies by the deadline posted online <http://www.grad.usf.edu/graduate-council.php> . For questions, contact [cdh@usf.edu](mailto:cdh@usf.edu)