

Summary of proposed changes to MENG graduate catalog

Graduate Council 3/8/16

1) Renumber MENG 545 Introduction to Explosives Engineering to MENG 445.

Rationale: This course has been co-lectured with EXPL 311 and moving MENG 545 to MENG 445 will simplify instruction of the course by not requiring separate grading of graduate and undergraduate offerings.

Note that MENG 445 will be a “core” course in the explosives specialization, but the curriculum will still satisfy the requirement that at least 18 credit hours of the MS degree be taken at the 500-level.

2) Align prereqs for EXPL 311 and MENG 445 Intro to Explosives Engineering

3a) Renumber MENG 589 “Impact Dynamics” to MENG 513 (same title). This will parallel EXPL 413 “Impact Dynamics”

3b) MENG 586 “Advanced Topics in Engineering Science” change to MENG 589 and change title to “Advanced Topics in Mechanical Engineering”

Rationale: Standardize X89 as a “special topics” course in the curriculum.