MEEG Fall 2014 Curriculum with UAFS Course Numbers Where different than UAF

1 Fall
- CHEM 1403/1401* Chem. I
- 4hr Science Elective
- BIOL1153/1151 or CHEM1413/1411

2 Spring
- MATH 2804 Cal. I
- MATH 2854 Cal. II
- MATH 2904 Cal. III

3 Fall
- MEEG 2303 Materials
- MATH 3214 Diff. Eq.

4 Spring
- ENGN 2803 Thermo.

5 Fall
- MEEG 3503 Fluids
- MEEG 3021 Lab II

6 Spring
- MEEG 3503 Heat Trans.
- MEEG 4104 M.E.D.

7 Fall
- Tech/Sci Elective

8 Spring
- MEEG 4483 T.S.A.D.

- Offered only in Fall or Spring
- Required
- Hum/Soc Electives
- Sci or Tech/Sci Electives
- Prerequisite
- Pre- or Co- requisite

*CHEM1401 only required if CHEM1413 is taken.

CS1013 or ITC1374 may count as one Tech/Sci Elective.

MATH3603, 3205, 4913, and 3203 may each count as one Tech/Sci Elective.