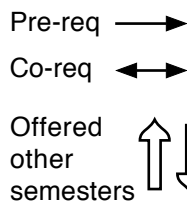
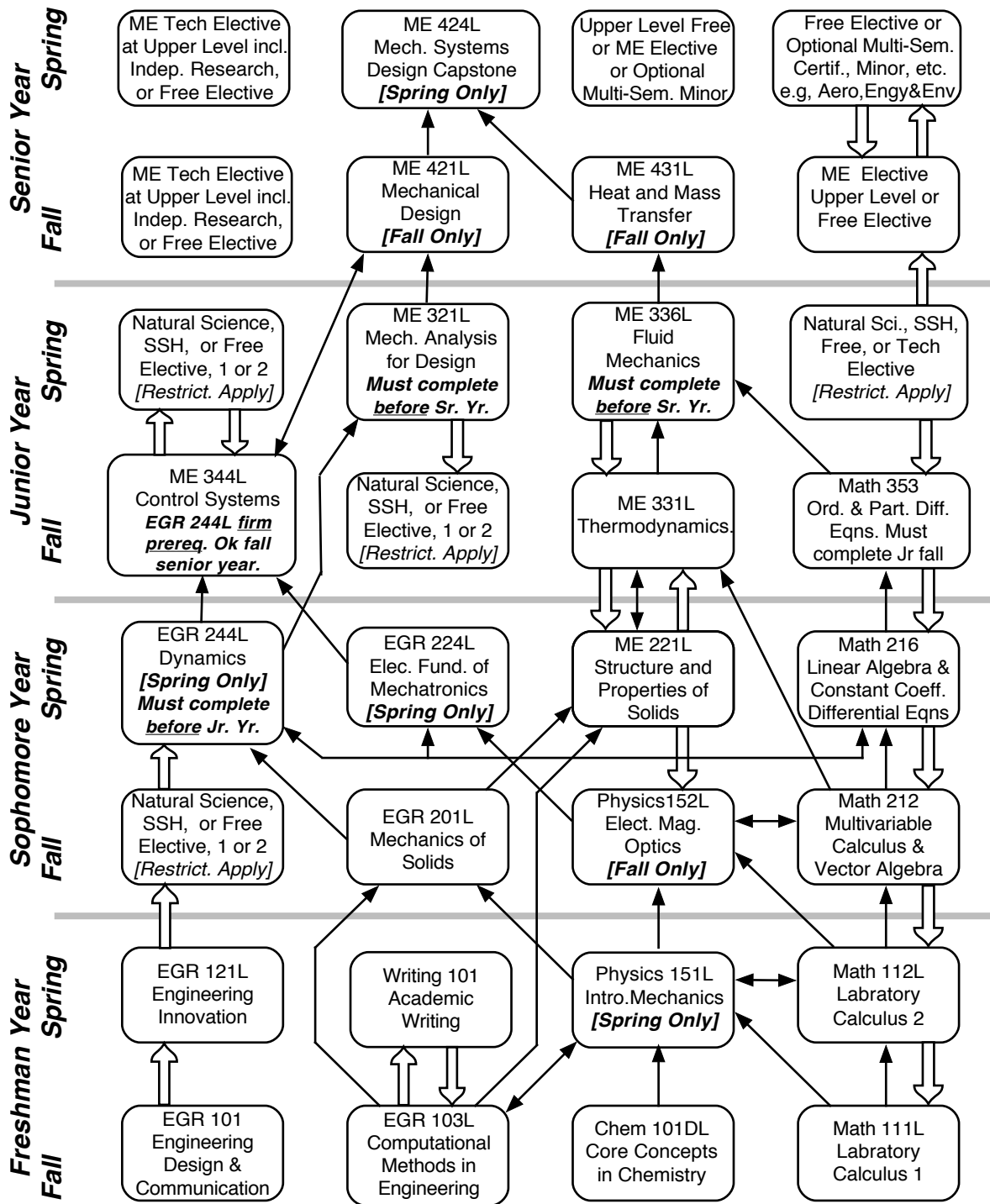


Mechanical Engineering and Materials Science MEMS Undergraduate Curriculum Structure Chart

See also MEMS Handbook & Annotated Checksheet at
<https://mems.duke.edu/undergrad/degrees/planning>



Total Courses Required: 34 (32 shown above). Chart for no AP's. MEMS and Pratt requirements include: 5 Math, 2 Physics, 1 Chem, 1 Computational Methods, 1 Natural Science or Data Science or Math (restrictions apply), 1 Writing, 5 Humanities and Social Science Electives (distrib. reqmt's apply). MEMS requires 13 ME and EGR courses, plus 2 upper-level ME technical electives, and 3 unrestricted electives (2 must be upper level, 1 can be lower level but full credit, no AP, not two 1/2 credit courses).