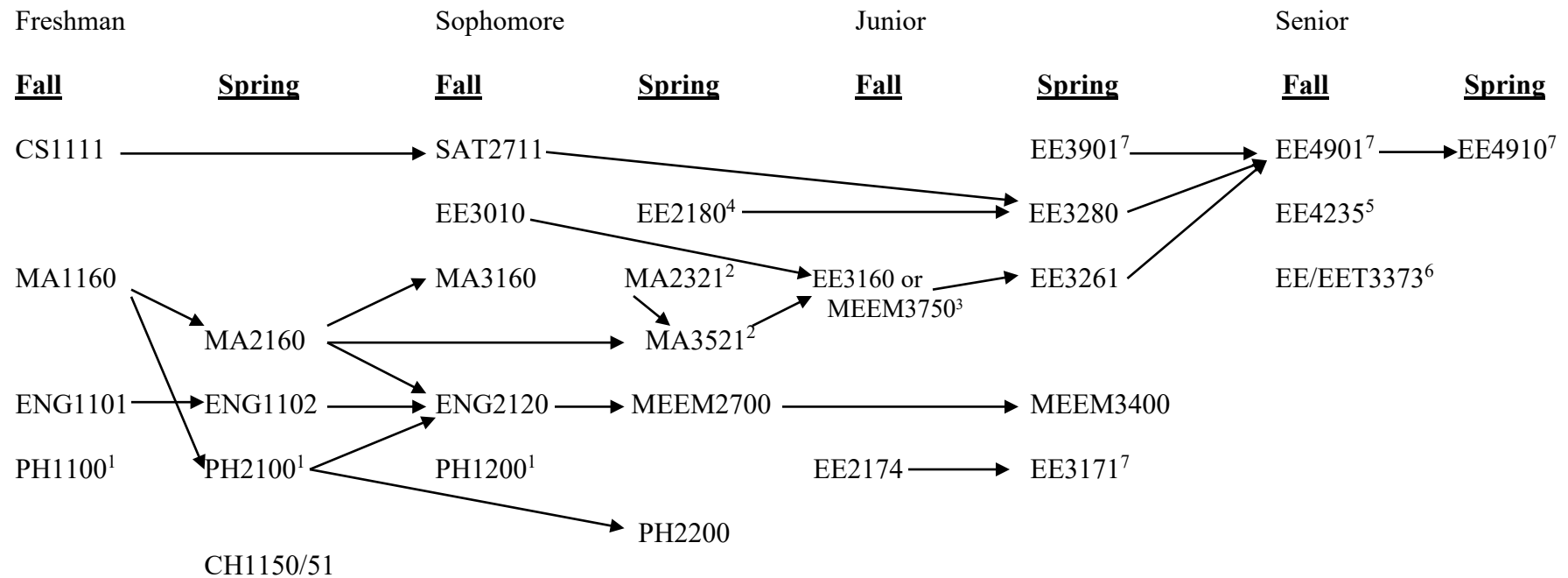


# Robotics Engineering Core Course Prerequisite Chain

2022-2023



<sup>8</sup>If taking Enterprise for Design, in lieu of EE4901 & EE4910 take: *ENT3950* → *ENT3960* → *ENT4950* → *ENT4960*

<sup>1</sup>PH2100 has a co-requisite of MA2160; PH1100 may be taken as a co-requisite with PH2100; PH1200 maybe taken as co-req with PH2200.

<sup>2</sup>MA2321 is offered in the 1<sup>st</sup> half of the semester and MA3521 is offered in the 2<sup>nd</sup> half of the semester and are intended to be taken in the same semester. MA2320 and MA3520 may be substituted.

<sup>3</sup>Choose EE3160 or MEEM3750. Prerequisites for MEEM3750 are MEEM2700 and MA3521/20.

<sup>4</sup>EE2180 has the concurrent prerequisites: EE3010 and MA2320/21.

<sup>5</sup>EE4235 has prerequisites of ENG1101 and EE2180.

<sup>6</sup>EE3373 and EET3373 are co-listed and either may be taken. EE3373 has prerequisite: EE3010 or EE2112.

<sup>7</sup>EE3901 has pre-requisites UN1015 and co/pre req of EE3280 (or EE3131).

<sup>7</sup>EE4901 and *ENT4950* have EE3901 as prerequisite, and EE3280 and EE3261 are concurrent pre-requisite courses. EE3171 is a concurrent prerequisite with EE4901 or *ENT4950* and a prerequisite for EE4910 or *ENT4960*.

<sup>8</sup>Approved enterprises for Robotics Engineers: RSE, BMSE, WCE, Aerospace. Others may seek ECE department approval based on project.