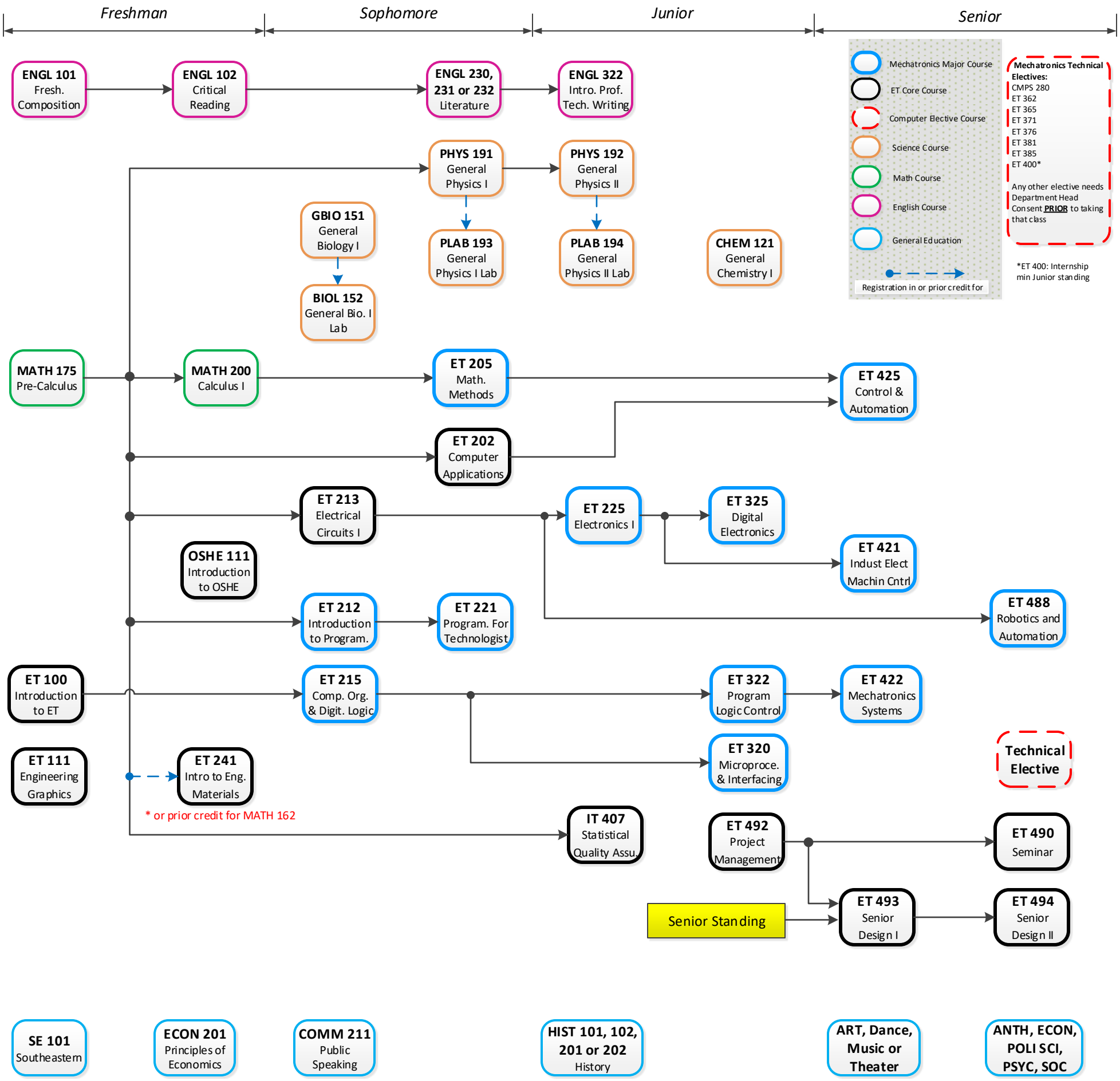Mechatronics Engineering Technology