## **Professional Area Electives**

- Any ASEN course at the 4000 level or above that is not a required course can be used as a professional area elective.
- A professional area elective is generally a course in math, engineering, or science at the 3000-level or above. Elective courses most likely to help an aerospace engineer's career development are ASEN, math, CSCI, ECEN, and physics courses. It is suggested that students secure advance approval for professional area elective courses from their advisor.
- Independent study is acceptable for up to 6 credit hours of professional area elective credit. The upper-division ROTC courses AIRR 3010, NAVR 3030, and NAVR 3040 are acceptable for 3 semester hours of professional area elective credit.

## **Prerequisites and Passing Grades**

The minimum passing grade for a course that is a prerequisite for another required course is C. If a grade of C- or lower is received in a course which is a prerequisite to another, the student may not register for the subsequent course until the first grade has been raised to a C or higher.

The minimum passing grade for a course that is not specifically a prerequisite for another required course is D-.

The AES department reserves the right to drop students enrolled in ASEN courses who have not met the minimum prerequisite requirements. It is the student's responsibility to communicate with the department if summer course work and/or transfer credit will be used to meet the prerequisite requirement.