

18.06 (fall/spring) and **18.C06** (fall only) are two flavors of introductory linear algebra; many first-year students are interested in taking a flavor of this course because it is required by 6-2/6-3/6-4 and is a prerequisite for the popular sophomore machine-learning course (6.3900). Both flavors are interchangeable for the requirements of any major or class, although the 18.C06 flavor has more emphasis on application-driven problems that later classes in course 6 will build on. Both of these flavors require 18.02 as a prerequisite (not co-requisite!). As a result, relatively few first-year students are eligible to take the 18.C06 flavor, which is offered only in the fall, and which assumes a bit more mathematical and programming sophistication than 18.06. Students in 18.C06 can easily switch into 18.06 during the first month.