Spring 2010 Lower Division Physics Course Summary
Prepared by Alice Moua
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Spring 2010 Semester Course Overview

What follows is a brief overview of the lower division Physics courses during the spring 2010 term. For the purpose of this document, a letter grade of "C-" or higher is considered "passing".

- Phys 008 – 83.1% (108 out of 130) passed
- Phys 009 – 77.8% (119 out of 153) passed
- Phys 018 – 82.7% (43 out of 52) passed
- Phys 019 – 87.8% (36 out of 41) passed

Phys 008: Introductory Physics I

Of the 130 students enrolled at the end of spring 2010, 83.1% (108) passed. At mid-semester, 87.7% (114) of the 130 were passing. Please refer to Figure 1 for the final grade distribution.

Figure 1. Phys 008 Final Grade Distribution – Spring 2010

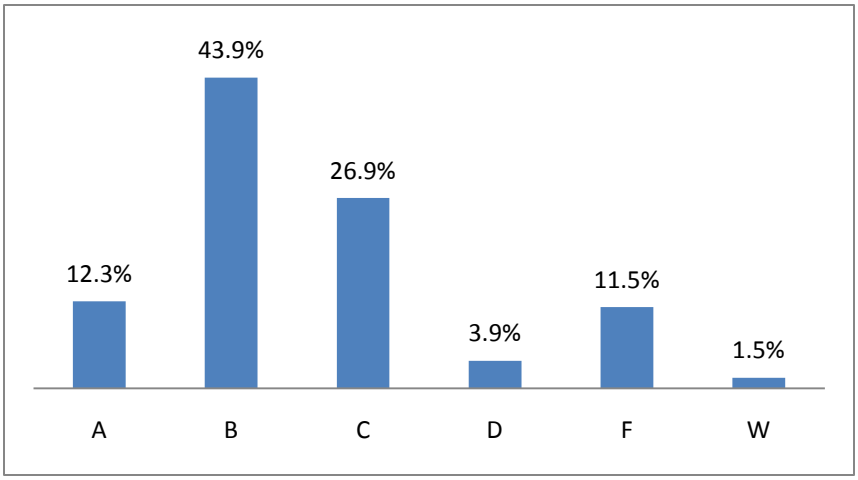
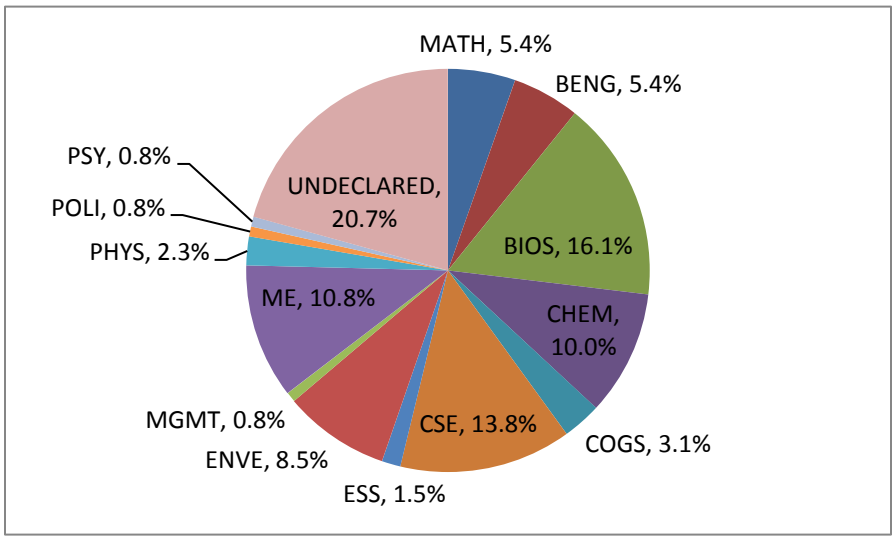


Figure 2, below, shows the percentage of students enrolled by major. While many students were undeclared, this course had a mixture of majors. Only 2.4% (3) of students in this course declared a Physics major, and all 3 of those students passed the course with a C+ or better.

Figure 2. Phys 008 Composition by Major – Spring 2010



Phys 009: Introductory Physics II

Of the 153 students enrolled at the end of spring 2010, 77.8% (119) passed. At mid-semester, 73.2% (112) of the 153 were passing. Please refer to Figure 3 for the final grade distribution.

Figure 3. Phys 009 Final Grade Distribution – Spring 2010

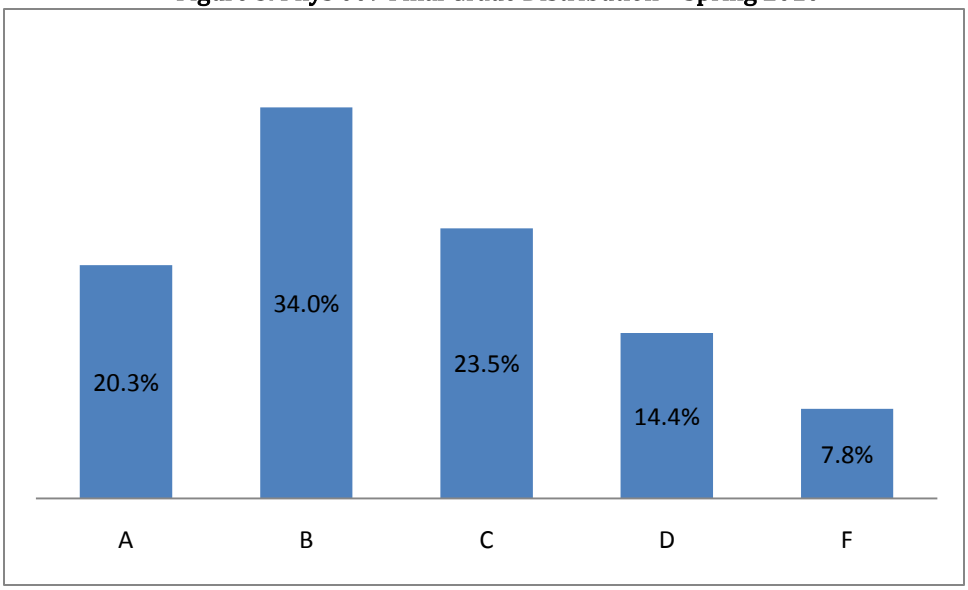
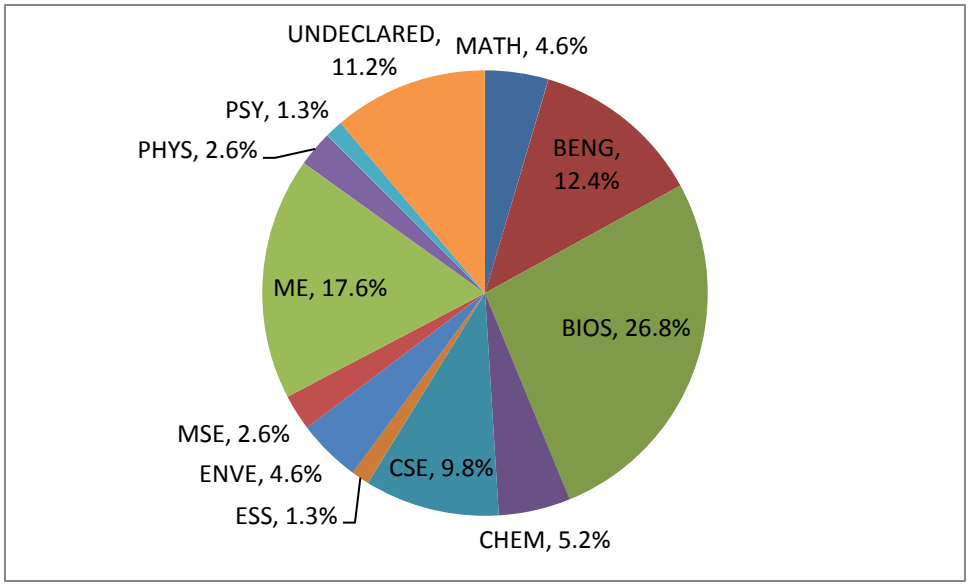


Figure 4, below, shows the percentage of students enrolled by major. The course was mainly comprised of Engineering majors, Biological Sciences major and undeclared major. Only 2.6% (4) of students in this course declared a Physics major, and 1 of the 4 Physics students failed the course.

Figure 4. Phys 009 Distribution by Major – Spring 2010



Phys 018: Introductory Physics I for Biological Science

Of the 52 students enrolled at the end of spring 2010, 82.7% (43) passed. At mid-semester, 78.8% (41) of the 52 were passing. Please refer to Figure 5 for the final grade distribution.

Figure 5. Phys 018 Final Grade Distribution – Spring 2010

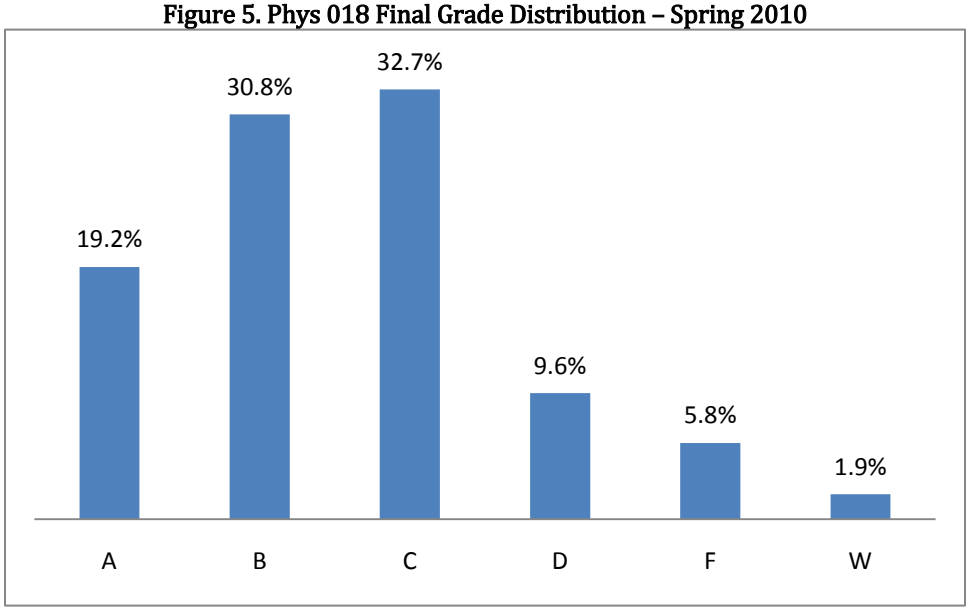
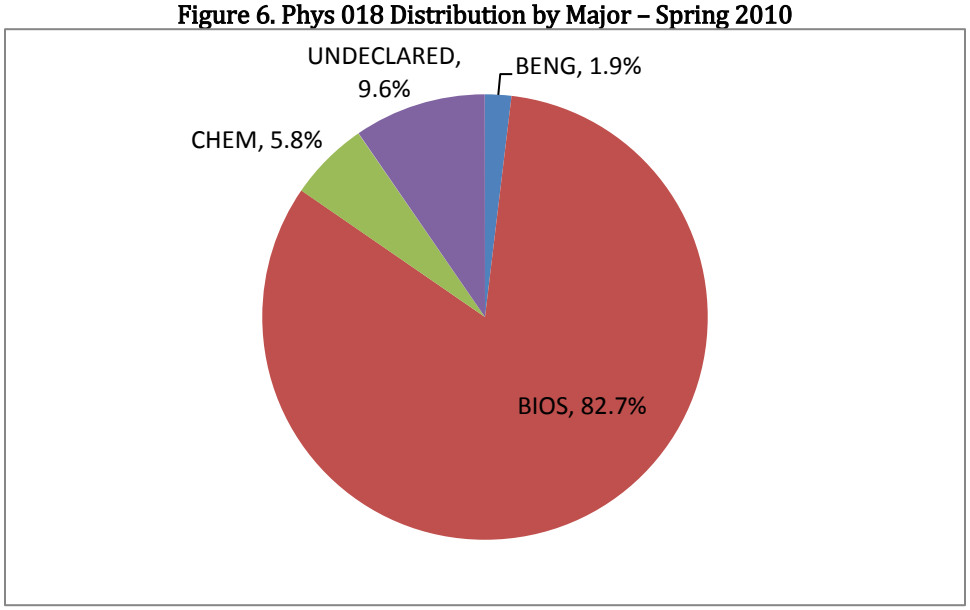


Figure 6, below, shows the percentage of students enrolled by major. The majority of students (82.7%) were Biological Sciences majors. There were no Physics majors.

Figure 6. Phys 018 Distribution by Major – Spring 2010



Phys 019: Introductory Physics II for Biological Sciences

Of the 41 students enrolled at the end of spring 2010, 87.8% (36) passed. At mid-semester, 63.4% (26) of the 41 were passing. Please refer to Figure 7 for the final grade distribution.

Figure 7. Phys 019 Final Grade Distribution – Spring 2010

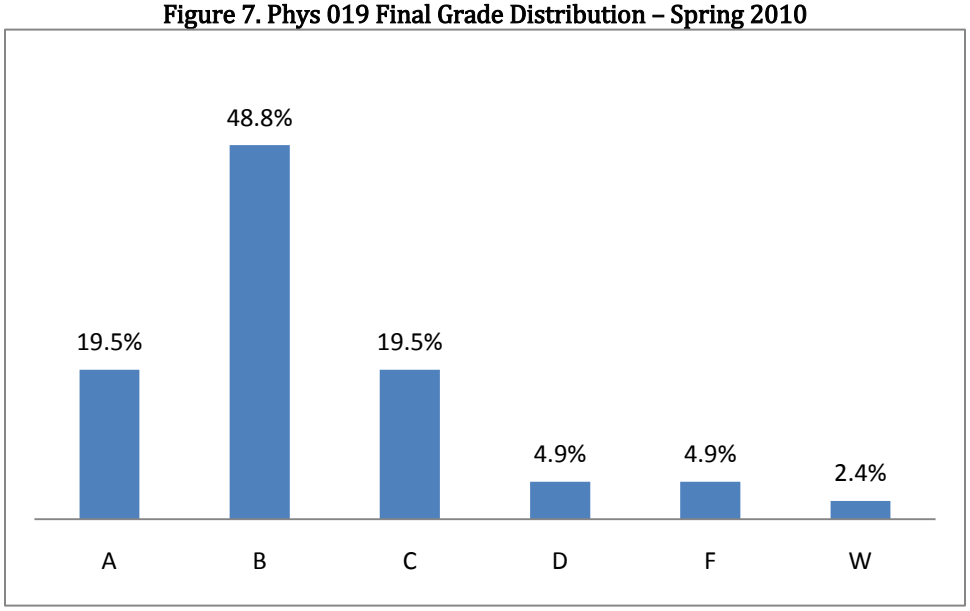


Figure 8, below, shows the percentage of students enrolled by major. The majority of students (85.4%) were Biological Sciences majors and the rest were undeclared (14.6%).

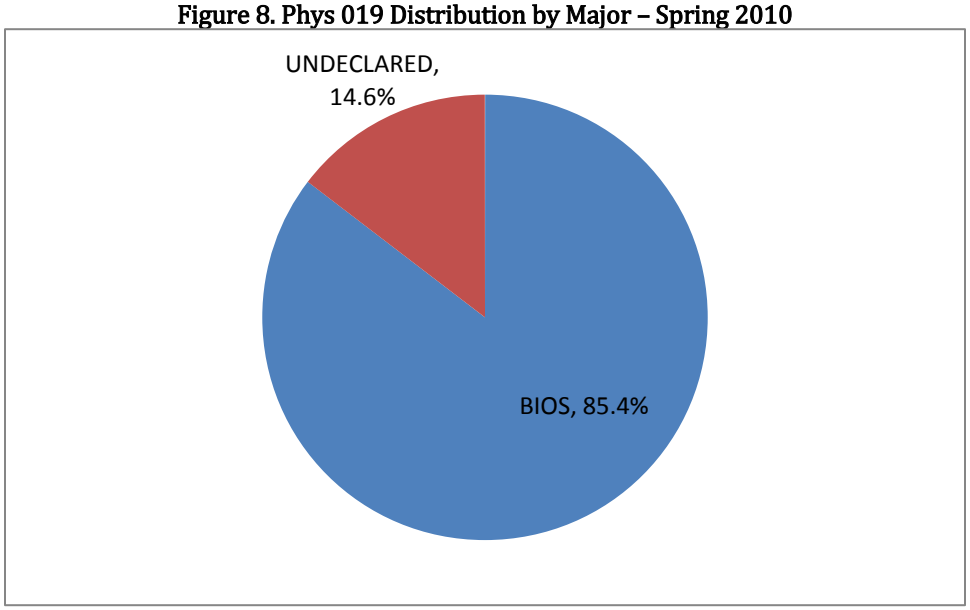



Figure 8. Phys 019 Distribution by Major – Spring 2010