

Wisconsin Content Standards**APPENDIX C**

All professional education content courses leading to certification shall include teaching and assessment of the Wisconsin Content Standards in the content area.

In this column, list the Wisconsin Content Standards that are included in this course. The Standards for each content area are found in the Wisconsin Content Standards document.	In this column, indicate the nature of the performance assessments used in this course to evaluate student proficiency in each standard.
A. Connections	Students are required to explain, through homework and exams, the connection between mechanical systems and molecular systems.
C. Science Inquiry	Students do hands-on experiments in homework and exams to investigate mechanical systems.
D. Physical Science	Students must explain, through homework and exams, how gravitationally bound bodies interact.
E. Earth and Space Science	Students must explain, through homework and exams, the mechanical processes that affect orbital motion
G. Science Applications	Students will recognize the ubiquity of harmonic motion in nature and in human inventions. Students will answer questions orally during lecture & will write responses and solutions to questions on exams & homework problems.