*Content Area Prerequisites Course Equivalents*

**Number** C332 **Credits** 4

**Course Title** Physical Chemistry II

**Description** This course involves reaction dynamics and models of the atomic world. Topics for this course include: properties of electrolyte solutions, electrochemistry, chemical kinetics, photochemistry, statistical mechanics, and quantum mechanics. Three lectures and three hours of lab per week. Prerequisite: C331.

**Number Course Title Distance Credits School**

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| CHEM 3502 | Physical Chemistry II | Traditional | 3 | University of Minnesota |
| CHM 310 | Physical Chemistry Theory II | Traditional | 3 | University of Wisconsin LaCrosse |
| CHEM | Physical Chemistry II | Traditional | 4 | Winona State University |
| CHEM 421 | Physical Chemistry II | Traditional | 4 | St. Cloud State University |
| CHEM 1128 | Chemical Principles II | Traditional | 4 | Rochester Community & Technical |
| CHEM 342 | Molecular Structure & Spectroscopy | Traditional | 3 | University of Wisconsin River Falls |
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