*Content Area Prerequisites Course Equivalents*

**Number** B311 **Credits** 3

**Course Title** Cell Biology

**Description** This course is a study of the cell at the ultrastructural, biochemical, and physiological levels. Special consideration is given to metabolism of the cell, respiration photosynthesis, secretion, cytoskeleton, cell cycle, cell growth, movement, membranes, and other organelles. Two lectures and one three-hour lab weekly with several laboratory periods replaced with a one-hour lecture/discussion. Prerequisites: B110, B120, and C321 (or concurrent).

**Number Course Title Distance Credits School**

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| BIOL 4004 | Cell Biology | Traditional | 3 | University of Minnesota |
| BIO 315 | Cell Biology | Traditional | 4 | University of Wisconsin LaCrosse |
| BIOL 360 | Cell Biology | Traditional | 4 | St. Cloud State University |
| BIOL 307/308 | Cell Biology with Lab | Traditional |  | Winona State University |
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