Instructor: Dr. Christine Carlson  
Email: cac4@uwm.edu  
Office: CHM 143

**Prerequisites**

Not open for cr to students who have cr in Chem 102. Prereq: a math placement score of 30 or a satisfactory grade in any appropriate math course equal to or greater than UWM Math 105(P) or 108(P).

**Dropping the Course, Changing Sections, Incompletes**

All drops, adds, and section changes of Chemistry 102 should first be attempted using PAWS. Students who are unable to add the course due to a closed section or a course conflict should see the Chemistry Department personal or contact the instructor for the course.

Any student seeking permission for a second repeat will be permitted to add starting in the first week of classes. Students seeking permission for a second repeat are encouraged to contact the Chemistry Department.

**Exam Dates**

The four evening hourly exams are all on Wednesday evenings starting at 5:30pm (as indicated in the schedule of classes and in PAWS). The dates are as follows: 2/14/2019, 3/14/2019, 4/18/2019, and 5/09/2019. The final exam date (as scheduled by the University) is Friday May 17th 2019 from 10:00-12:00pm.

**Required Materials**

<table>
<thead>
<tr>
<th>Course Text:</th>
<th>General Chemistry: The Essential Concepts (7th Edition) by Chang (electronic copies are available) – expected cost range $50-$200 (depending on source)</th>
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</thead>
<tbody>
<tr>
<td>Classroom Response System:</td>
<td>The attendance system being used is Top Hat. You will be using your own electronic device to enter answers. Expected cost for registration into the course through TopHat is approximately $18</td>
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**Safety goggles** – expected cost approximately $10  
**Bound laboratory notebook with duplication** – expected cost approximately $15  

*Safety goggles are absolutely mandatory. They must seal around the eyes and have shielded vents.*

| Calculator: | Non-graphing or non-programmable **scientific calculator** with logarithms, exponential functions, etc. – expected cost approximately $20 |

This is **not** a full or complete syllabus. The final course syllabus will be updated January 2019.