Instructor: Dr. Elizabeth Yanik  Phone: 341-5630  
Office: SH 141 C  
Office Hrs: 9-10 am MTWRF and by appt.  
Email address: eyanik@emporia.edu


### Grading Policy

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 in-class exams</td>
<td>200 points</td>
</tr>
<tr>
<td>Quizzes</td>
<td>100 points</td>
</tr>
<tr>
<td>Homework</td>
<td>100 points</td>
</tr>
<tr>
<td>Final exam</td>
<td>200 points</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>600 points</td>
</tr>
</tbody>
</table>

Grading scale:  
- 90%-100% -- A  
- 80%-89% -- B  
- 70%-79% -- C  
- 60%-69% -- D  
- Below 60% -- F

**Grading Policy** - Quizzes will be scheduled (usually one per week). Make-up quizzes are not available and late homework is not accepted. (Homework will only occasionally be collected—with advance notice) It is very unusual to be allowed to take a make-up exam. If you believe there is a valid reason for missing an exam it is essential that you contact me before the exam. If you wait until the next class period (after the exam) to contact me you may not be allowed a make-up exam.

**Topics to be discussed:**  
- Review of pertinent background material  
- Algorithms, integers  
- Recursion (and review of induction)  
- Counting principles  
- Advanced counting techniques  
- Graphs  
- Trees

**Final Exam – 10:10-noon, Thursday, Dec., 12.** This will be a comprehensive final exam. All students are expected to take the final exam.
**Academic dishonesty** – Academic dishonesty results in severe penalties and is not tolerated in this class. The ESU Academic Dishonesty Policy may be found in the student handbook.

**ADA policy**—Emporia State University will make reasonable accommodations for persons with documented disabilities. Students need to contact the Director of Disability Services and the professor as early in the semester as possible to ensure that classroom and academic accommodations are implemented in a timely fashion. All communication between students, the Office of Disability Services, and the professor will be strictly confidential.