Instructor: James Cain, PhD  
Office: 261 Murray Hall  
Phone: 744-9236  
Office hours: Wed., Fri.: 1:30-2:30, and by appt. These will be held online.  
Email: james.cain@okstate.edu (It is best to contact me through email since I may not be in the office on a regular basis.)

Text: James Cain, *Symbolic Logic* (available online on Canvas)  
Other readings will be made available.

Overview: This course will provide an introduction to symbolic logic. The primary focus will be on truth-functional logic and predicate logic with identity. Other topics may be introduced if time permits.

Examinations: Here is the tentative schedule for the exams:

<table>
<thead>
<tr>
<th>Exam</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>This has already taken place</td>
</tr>
<tr>
<td>2</td>
<td>This has already taken place</td>
</tr>
<tr>
<td>3</td>
<td>Fri., April 10</td>
</tr>
<tr>
<td>Final</td>
<td>Wed., May 6, 2:00-3:50</td>
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For the remainder of the semester the exams will be given online.

Homework: To get a firm grasp of the material covered in this course it is very important that you develop your skills by doing homework exercises. Homework will be assigned, but for the remainder of the semester it will not be collected.

Attendance: After spring break attendance will not longer be taken.

Grading: A base grade will be determined by your examination grades. Your average on exams 1-3 will count for 70% of the base grade, and the final exam will count for 30% of the base grade. If you have more than two missing homework assignments, *for each missing homework assignment beyond the second the course grade will be lowered by one tenth of a letter grade.* (Note: this only applies to homework that was due before spring break; after spring break homework will not be collected.) If you have more than two unexcused absences, *the course grade will be lowered by one tenth of a letter grade for each unexcused absence beyond the second.* (Note: this only applies to absences before spring break; after spring break attendance will not be taken.) In borderline cases, high quality class participation may sometimes be used as a basis for raising the course grade.

Any student having difficulty with the course is strongly encouraged to utilize office hours for help. If the times listed above for office hours do not work for you, we can arrange other meeting times.

The University provides a very useful syllabus supplement. A link to the syllabus attachment can be found at [https://academicaffairs.okstate.edu/sites/default/files/Spring%202020%20Syllabus%20Attachment_1.pdf](https://academicaffairs.okstate.edu/sites/default/files/Spring%202020%20Syllabus%20Attachment_1.pdf)