



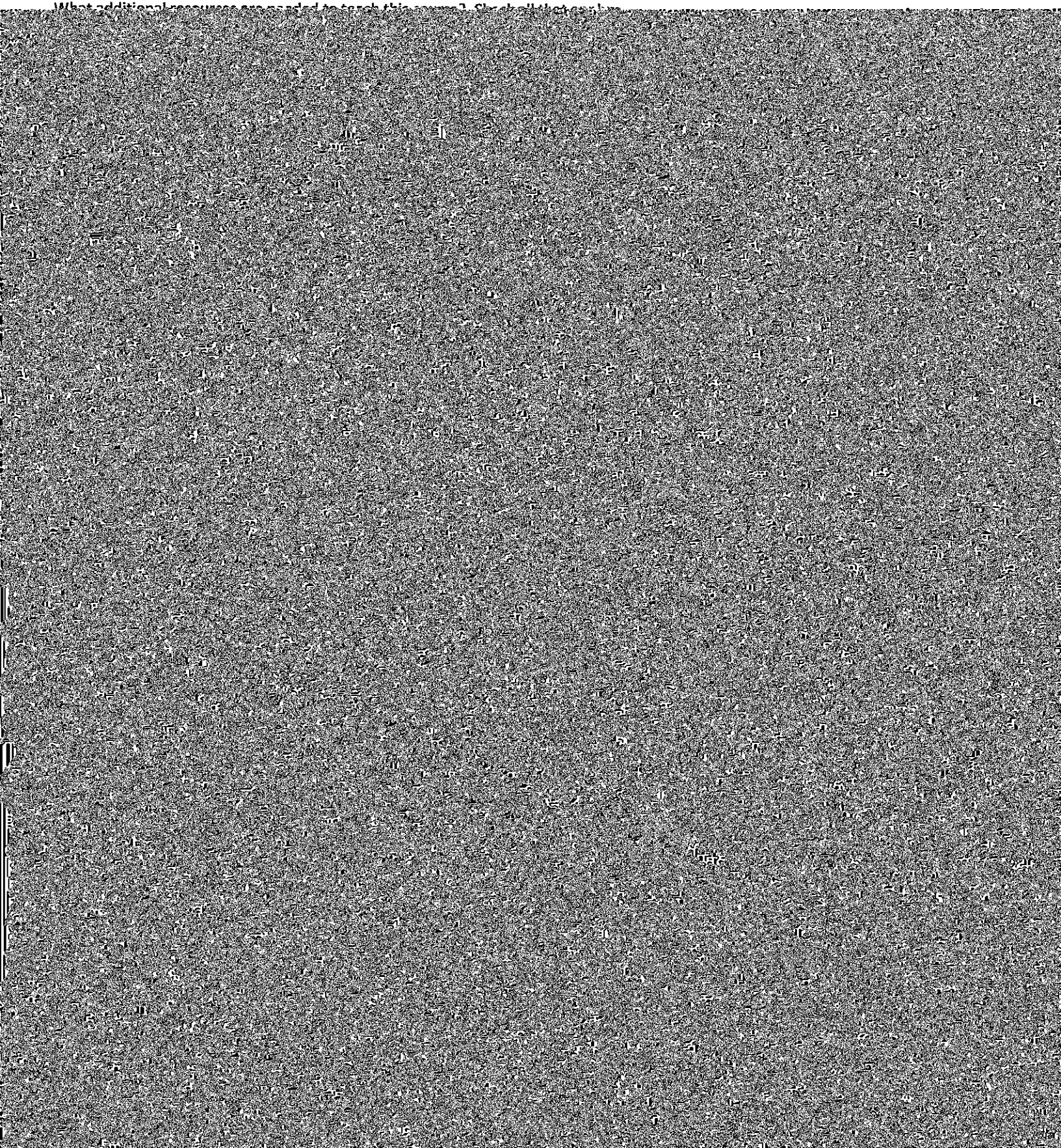


Are any special course fees associated with this course?  Yes  No

If yes, explain the need for fees:

Note: All fees are subject to approval by institution and/or USG BOR prior to implementation.

What additional resources are needed to teach this course? Check all that apply.



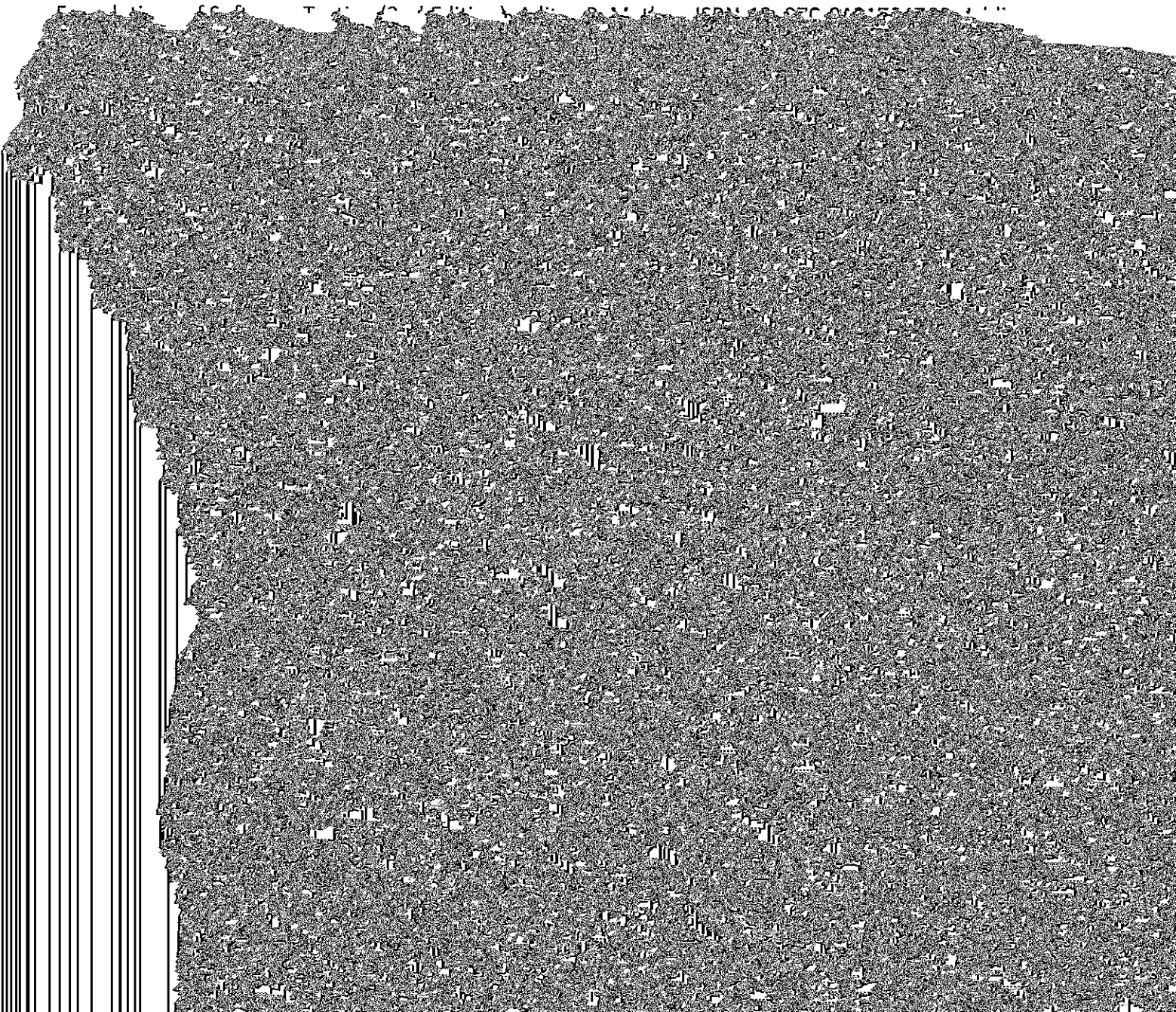
**Course Name:** Software Testing and Quality Assurance – ITEC 4365

**Hours:** 3

**Prerequisites:** At least a "C" in ITEC 3250

**Description:** This course introduces various topics of software testing and quality assurance with an emphasis on the important role of testing in the software development life cycle. Topics include commonly used software testing strategies, testing techniques, software inspection, quality models and measures, quality assurance, defect prevention and process improvement, and so on.

**Textbook and Resources:**



## Tentative Course Schedule and Outline

<i>Class/Date</i>	<i>Activities</i>
Week 1	Introduction, Syllabus, P...