





A literature review project will be assigned during the first few weeks of class. Students will review a select topic in the field of isogeometric analysis. The literature review project will consist of a 5-page summary and synthesis and a 5-minute in-class presentation on the topic. A list of possible topics will be given out, but students may also elect to propose their own topic.

A final project will be assigned during the middle of the semester. Students will simulate a challenging application of engineering interest using isogeometric analysis. The final project will consist of a 8-10-page paper and a 10-minute in-

violating the academic integrity policy will be subject to nonacademic sanctions from the Honor Code as well as academic sanctions from the faculty member.