

Math 5403 – Calculus of Variations
Fall 2004

Instructor: John Albert

Office: PHSC 1004

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Office Hours: M 10:30–11:30, W & Th 2:30–3:30 (or by appointment)

Materials: The text for this course is “Calculus of Variations” by I. M. Gelfand and S. V. Fomin. I would like to cover most of chapters 1 through 5, with additional further topics, if possible.

Information about the course, such as homework assignments and test dates, will be posted on my web site at www.math.ou.edu/~jalbert/5043f04.html .

Grading: The course grade will be made up of the following components:

Homework (biweekly assignments): 60 %

Midterm exam: 15 %

Final exam: 25 %

The final exam is scheduled for Monday, Dec. 13 at 10:30 am in PHSC 116. The midterm exam will be given during a regularly scheduled class period, on a date to be announced later.

Reasonable Accommodation: Here is the University’s policy on accommodation of students with disabilities.

The University of Oklahoma is committed to providing reasonable accommodation for all students with disabilities. Students with disabilities who require accommodations in this course are requested to speak with the professor as early in the semester as possible. Students with disabilities must be registered with the Office of Disability Services prior to receiving accommodations in this course. The Office of Disability Services is located in Goddard Health Center, Suite 166, phone 405/325–3852 or TDD only 405/325–4173.