Preliminary version of 8 August 2011

Course Information

Course structure for Fall 2011

This reading seminar examines recent developments in synthetic molecular motors and molecular machines, and other related nanotechnology. Students will read, present, and discuss current research papers.

The course is participatory, and involves *extensive reading assignments*.

Assignments and grading

You are expected to attend class regularly, read the assigned reading before class, prepare to present assigned material, and participate in class discussion.

Prerequisites in detail

No background in biology or chemistry is assumed. All graduate students and interested undergraduate students are welcome.

Meeting times

Initially: MWF 2-2:50 in Mitchell Hall 214; this will be replaced by a schedule more suitable for longer discussions.

Instructor

Darko Stefanovic, office FEC 345C, phone +1 505 2776561, email darko — office hours Tuesdays and Thursdays 10-11.

Mailing list

A course-specific mailing list will be used for administrative announcements, see `http://mail.cs.unm.edu/cgi-bin/mailman/listinfo/cs591mr`.

Wiki

The reading list (dynamically updated) will be maintained at `https://digamma.cs.unm.edu/wiki/bin/view/McogReadingWeb/WebHome`. The wiki will also be used for class discussion.

UNM statement of compliance with ADA

Qualified students with disabilities needing appropriate academic adjustments should contact the instructor as soon as possible to ensure their needs are met in a timely manner. Handouts are available in alternative accessible formats upon request.