

## REU Schedule

### Week 5: July 4 – July 7, 2005

We have scheduled fewer talks this week. You should work on your research project this week. You should make appointments to visit with a research mentor for approximately 2-3 hours and appointments for flying lessons with Calvin in the empty blocks. Students interested in number theory may direct their questions to Todd Cochrane. We will meet for a game night in the basement of the union at 9:00pm Friday July 1.

#### July 2:

11:00-? Pick up canoes at rec center for Monday

#### July 4:

8:00- – Canoe trip. Meet at Rocky Ford, bring lunch, sunscreen, swimsuit...

Evening – Fireworks at CiCo park (SW corner of 113 and Kimball follow traffic) Or Wamego claims the largest fireworks display in the US. 15 min east of town on highway 24.

#### July 5:

1:00-3:30 Nagy – Problem seminar.

3:00-5:00 SUROP – Taking GRE (Union room 206)

#### July 6:

9:00-10:00 Cochrane – Modular arithmetic

10:10-11:00 Cochrane – The RSA code

1:00-3:30 Nagy – Problem seminar.

#### July 7:

9:00-10:00 Ryabogin – Duals

10:10-11:00 Ryabogin – Request

#### July 8:

1:00-3:00 Auckly – Characteristics and Shock waves and fractional derivatives with break.

6:30-?? After Math