

CS-537: Introduction to Operating Systems

University of Wisconsin, Madison
Department of Computer Sciences
Fall 2015

Basic Information

Lecture:

T and Th @ 11:00-12:15 in 1361
Chemistry

Instructor: [Andrea Arpaci-Dusseau](#)

Contact: dusseau "at" cs.wisc.edu

Office Hours in 7375 CS: Wed 11-12, Fri 10-11

Discussion Section 301

[Joe Cai](#)

W @ 01:20pm-02:10pm in 1221 CS

Discussion Section 302

[Ceyhan Alp](#)

W @ 02:25pm-03:15pm in 1325 CS

Office Hours: Tue 2:40-3:40, Thu 2:40-3:40

Discussion Section 303

[Taylor Johnston](#)

W @ 03:30pm-04:20pm in 1325 CS

Office Hours: Mon 2:30-3:30, Thu 1:00-2:00

Discussion Section 304

[Akshay Uttamani](#)

W @ 04:35pm-05:25pm in 1257 CS

Read These

[Overview](#) - [Homework](#) - [Book](#)

Class News

09/03: Class begins with Thursday's lecture. No discussion sections on Wednesday 09/02. Read the [overview](#)

08/25: There is a very long

Monday	Tuesday Lecture	Wednesday Discussion	Thursday Lecture	Friday
08/31	09/01	09/02 No Class	09/03 Intro ^{pre}	09/04 <u>P1</u>
09/07	09/08 Processes ^d <u>4</u> <u>5</u> <u>6</u>	09/09 P1a - Sort	09/10 Sched ⁷ <u>8</u> <u>9</u>	09/11
09/14	09/15 Mem Mgmt ^d <u>13</u> <u>14</u> <u>15</u> <u>16</u>	09/16 P1b - Syscall	09/17 Paging <u>17</u> <u>18</u>	09/18 <u>P1 Due</u>
09/21 <u>P2</u>	09/22 Paging: TLBs <u>19</u>	09/23 P2a - Shell	09/24 Paging: Smaller <u>20</u>	09/25
09/28	09/29 Beyond Physical <u>21</u> <u>22</u>	09/30 P2b	10/01 Midterm #1	10/02
10/05 <u>P2:Due</u>	10/06 Threads ^d <u>26</u> <u>27</u>	10/07 <u>P3</u>	10/08 Locks <u>28</u>	10/09
10/12	10/13 Locks, CVs <u>29</u>	10/14 P3	10/15 CVs <u>30</u>	10/16
10/19	10/20 Semaphores <u>31</u>	10/21 P3	10/22 Bugs <u>32</u>	10/23 <u>P3:Due</u>
10/26 Midterm #2	10/27 I/O and Disks ^d <u>36</u> <u>37</u>	10/28 <u>P4</u>	10/29 RAID <u>38</u>	10/30
11/02	11/03 File Systems <u>39</u>	11/04 P4	11/05 FS Impl <u>40</u>	11/06
11/09	11/10 FFS <u>41</u>	11/11 P4	11/12 Journaling <u>42</u>	11/13
11/16 <u>P4:Due</u>	11/17 LFS <u>43</u>	11/18	11/19 Midterm #3	11/20
11/23 <u>P5</u>	11/24 No Class	11/25 No Class	11/26 Thanks	11/27 Giving
11/30	12/01 DistSys ^d <u>47</u>	12/02 P5	12/03 NFS <u>48</u>	12/04

waiting list of students who are interested in CS 537, all with very good reasons for why they should be in the course. I wish we could enroll more students, but we cannot. **08/25:** If you are enrolled but would like to switch discussion sections, fill out this [form](#) and we'll see what we can do.

12/07**12/14****P5:Due****12/08** AFS ⁴⁹**12/15** Midterm #4**12/09** P5**12/16** No
Class**12/10** VMM**12/17** No
Class**12/11****12/18**