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Fall 2007

CS 208: Computer Programming for Business I

Dennis Kellermeier

Wright State University - Main Campus

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CS 208 - Computer Programming for Business I Fall 2007

CS 208 is the first of a two quarter sequence in programming for business students. It is required for Management Information Science majors. The courses are designed to help students achieve a high degree of facility in intermediate level programming. This course assumes students have never written a program before.

Class Time: 6:05 pm to 8:35 pm on Monday in room 152A Russ Engineering Center

Lab Time: 8:45 pm to 9:35 pm on Monday in room 152A Russ Engineering Center

Instructor: Dennis Kellermeier

Office: 160 Russ Engineering Center

E-Mail: dkellermeier@u.washington.edu The subject of your email must start with the string cs208.

Office Hours: 5:00 - 6:00 M W and by appointment

Prerequisite: Familiarity with basic computer concepts and comfortable with Windows environment.

Text: Starting Out with JAVA 5 From Control Structures Through Data Structures, Addison Wesley. ISBN 0-321-42102-7

There will be one midterm exam and a final exam.

Exams:

- Make-up exams are given on a case-by-case basis.
- If you are unable to attend an exam, provide a good (and documentable) reason before the exam.

You must be signed up for the lab section for the course (cs209L sec 05).

Labs: Weekly lab assignments will be issued during lab sessions which will begin the first week of class. The weekly assignments are to be worked on in the lab and turned in at the end of the lab session (complete or not). Failure to attend the lab will constitute no credit for that lab. The weekly lab assignments consist of simple coding problems, such as: completing the code for an application, writing portions of a java application, or designing a complete java application. There will be approximately 8 of these assignments, and they will be worth 50 points each.

Coding projects: Each project will state the due date. The coding projects are worth 100 points each. See the lab instructor for a description of how the points will be distributed. You must earn at least 60% on each project and 75% of the total points on project assignments to pass this course (i.e. **if you score less than 60 points on a project or you do not get 75% of the total points, you fail the entire course**). Programming assignments are to be submitted on the due date. Late assignments will only be accepted for documentable reasons.

If you fail to get the required 60% on a project, a one week makeup period will be

granted to allow you to complete your lab. A maximum of 60 points is allowed for a makeup project. The one week makeup period begins when the lab TA gets the grade posted for the project. The projects consist of coding java applications. Each project will present a java application question for which you will need to provide a design, testing matrix and working code.

Grading is a straight 90 80 70 60 scale. Individual exams may be curved. The weights of the grades are:

Grading:

- Midterm 25%
- final 25%
- Labs 15%
- Projects 25%
- Homework 10%

Academic Dishonesty:

Violators will receive an F for the course and will have the college informed. Official university policy will be followed. You will work alone on your programming assignments. Feel free to exchange ideas with your peers, but do not use someone else's work (don't show other people your program and don't look at someone else's program.) If you share programs. All students involved will have their grades affected.

Class Attendance:

Attendance will be taken each class period. You must attend class. A sign in sheet will be provided and you must sign in. Do not sign in someone else not in the classroom. Three unexcused absences will be a decrease of 10% of the final grade. You must provide a documentable reason for an excused absence.

Tentative Class Schedule:

The following is a tentative class schedule. It is subject to change, based on feedback from the class and other factors.

Week	Date	Topic	Chapter
1	09/10	Introduction to Java Introduction to Program Design	Gaddis Chapter 1 Introduction to Interactive Programming (intro.pdf)
2	09/17	The Software Development Process	Introduction to Interactive Programming (design.pdf)
3	09/24	Java Fundamentals	Gaddis Chapter 2
4	10/01	Java Fundamentals	Gaddis Chapter 2
5	10/8	Decision Structures (midterm 1)	Gaddis Chapter 3
5	10/15	Decision Structures / Loops and Files	Gaddis Chapter 3 & 4
6	10/22	Loops and Files	Gaddis Chapter 4
7	10/29	Methods (midterm 2)	Chapter 5
8	11/05	Methods	Chapter 5

Midterms 10/08

SYLLABUS

Fall 2007 Schedule							
✓ CS 141	1	105BS	50	Ondrasek	12:20-1:35 T TH	35	44
✓ CS 141	2	145RC	35	Matson	4:10-5:25 T TH	15	16
✓ CS 205	1	320O/60	60	Tirpack	8:00-9:15 MWF	60	60
✓ CS 205	2	320O/60	60	Tirpack	9:40-10:55 MWF	60	60
✓ CS 205	3	320O/60	60	Tirpack	11:15-12:30 MWF	60	60
✓ CS 205	4	320O/60	60	Bauer	1:30-3:20 MW	60	60
✓ CS 205	5	320O/60	60	Bauer	8:30-10:20 T TH	60	60
✓ CS 205	6	320O/60	60	Bauer	10:25-12:15 T TH	60	60
✓ CS 205	7	320O/60	60	Herzog	12:20-2:10 T TH	60	60
✓ CS 205	8	320O/60	60	Gros	6:00-7:50 MW	59	60
✓ CS 205	9	320OH	60	Hood	4:00-5:50 T TH	60	60
✓ CS 206	1	152ARC/28	28	Herzog	12:15-1:55 MW	26	27
✓ CS 206	2	320O/60	60	Herzog	2:15-3:55 T TH	15	19
✓ CS 208	1	152ARC/28	28	Kellermeier	6:05-9:35 M	17	17
✓ CS 209	1	152ARC/28	28	Kellermeier	6:05-9:35 W	14	14
✓ CS 214	1	320O/60	60	Ondrasek	4:10-5:50 MW	19	22
✓ CS 240	1	204FH	30	Doom	11:00-12:05 MWF	30	30
✓ CS 240	2	A230CA	30	Lin	12:15-1:20 MWF	30	30
✓ CS 240	3	A230CA	30	Nelson	6:05-7:20 MW	10	13
✓ CS 240	4	345OH	30	Matson	2:15-3:30 T TH	25	29
✓ CS 241	1	399MH	33	Bian	10:25-11:40 T TH	14	15
✓ CS 241	2	A330CA	33	Bian	6:05-7:20 MW	11	12
✓ CS 242	1	A330CA	33	Don WILES	8:00-9:15 MW	27	33
✓ CS 316	1	153RC	35	Taylor	6:05-7:20 T TH	33	38
✓ CS 340 Python	1	TBD	10	Prasad		10	10
✓ CS 399 Computational Sci	1	TBA	24	Taylor	12:15-1:20 MWF	0	0
✓ CS 399 Computational Sci	90	TBA	24	Taylor	DL	3	6
✓ CS 400	1	204FH	35	Matson	6:05-7:20 MW	35	35
✓ CS 405	1	302OH	35	Chung	2:45-4:00 MW	45	44
✓ CS 409	1	204FH	35	Wang, S	6:05-7:20 T TH	14	19
✓ CS 410	1	161RK	24	Sudkamp	1:30-2:35 MWF	10	12
✓ CS 415	1	497MH	15	Finkelstein	4:10-5:25 T TH	9	9
✓ CS 466	1	399MH	35	Dong	4:10-5:50 T TH	20	31
✓ CS 471	1	036RK	24	Raymer	4:10-5:25 MW	4	4
✓ CS 705	1	399MH	35	Dong	6:05-7:20 T TH	11	16
✓ CS 780	1	047MH	24	Prasad	4:10-5:25 T TH	8	11
✓ CS 784	1	047MH	24	Prasad	6:05-7:20 T TH	10	12
✓ CS 790 Semantic Web	1	499MH	15	Sheth	1:30-2:35 MWF	4	9
✓ CS 790 Machine Learning, In	3	155RC	24	Wang, S	8:00-9:15 T TH	2	7
✓ CS 890	1	TBD	15	Bourbakis	TBD	3	5
✓ CS 891	1		5	Pei	TBD	1	3

By Course							
Class	Sec	Room	Limit	Prof	Time	27-Aug	4-Sep
✓ CEG 210	1	346RC/24	24	Meyer	9:45-11:25 MW	11	12
✓ CEG 210	2	346RC/24	24	Fickert	5:00-6:40 T TH	16	20
✓ CEG 220	1	152ARC/28	28	DeJongh	12:20-2:00 T TH	28	28
✓ CEG 220	2	346RC/24	24	Helt	6:05-7:45 MW	12	18
✓ CEG 221	1	152ARC/28	28	Helt	6:05-7:45 T TH	7	8
✓ CEG 233	1	429RC/25	40	Mateti	4:10-5:50 MW	40	40
✓ CEG 233	2	134HC	25	Mateti	1:30-3:10 MW	21	25
✓ CEG 260	1	148RC	36	Liu	12:20-1:35 T TH	25	26
✓ CEG 320	1	355RC	35	Raymer	2:45-4:00 MW	34	35
✓ CEG 360	1	036RK	36	Liu	2:15-3:30 T TH	21	23
✓ CEG 402	1	339RC	30	Wang, B	6:05-7:20 T TH	19	25
✓ CEG 420	1	155RC	15	Jean	12:15-1:05 MWF	3	3
✓ CEG 433	1	154RC	35	Wischgoll	6:05-7:20 MW	35	35
✓ CEG 436	10	154RC	30	Pei	4:10-5:25 MW	5	6
✓ CEG 453	1	153RC	35	Jean	11:00-11:50 MWF	15	14
✓ CEG 460	1	145RC	30	Weber	6:05-7:20 T TH	12	11
✓ CEG 476	1	202MM	35	Wischgoll	1:30-2:35 MWF	22	26
✓ CEG 498 I	1	348RC	20	Hartrum	6:05-7:15 T	8	8
✓ CEG 720	1	350OH	30	Chung	4:10-5:25 MW	10	17
✓ CEG 724	1	393MH	24	Goshtasby	6:05-7:20 MW	10	16
✓ CEG 730	1	499MH	15	Mateti	8:00-9:15 MW	4	4
✓ CEG 760	1	154RK	30	Hartrum	12:15-1:35 MWF	6	10
✓ CEG 770	1	A020CA	24	Pei	6:05-7:20 MW	10	11
✓ CEG 777	1	406RC	15	Goshtasby	12:20-1:35 T TH	4	4
✓ CEG 790 Emerging Networks	1	393MH	24	Wang, B	2:15-3:30 T TH	2	4
✓ CEG 891	1	TBD	15	iz-staff	TBD		