



Great Basin College Fall 2017

GRC 365: Web & Interface Design

3 credits

Instructor

Kathy Schwandt

office: High Tech Center (HTC) Room 129, 775-753-2218

email available through the WebCampus classroom

I do not check email or voice mail on Saturdays, Sundays, and holidays.

Textbook



Designing with the Mind in Mind

2nd Edition, 2014

Jeff Johnson

ISBN 13: 978-0-12-407914-4

Catalog Description

Instruction in the methods and techniques of website design from concept to completion. Course covers site construction in HTML with cascading style sheets (CSS). Course emphasizes organizational design considerations such as information hierarchy, legibility, and accessibility, while maintaining a professional standard in graphic design treatment.

Your Computer's Security

For this class you may be online with your computer. Your computer's security is your responsibility. I strongly recommend that you have security software installed on your computer and that you keep it updated. There are many options available; you might want to do online research to determine what security software is best for you. A good place to start your research is to type "security software" into Google or another search engine.

Software

Adobe CC is recommended for this class. If you do not have this software it is available for your use in this class in the GBC Elko High Tech Center computer lab or with a virtual computer. Virtual computers require a reliable and fast internet connection, and can be accessed with either a Windows or Mac computer. More information about using a virtual computer is provided in the Week 1 Module.

Methods of Instruction

- Weekly modules in WebCampus. Each module (except for the Week 1 Module) opens on Wednesday at 1:00 p.m. Each module starts with an instructions document for the week. Students must read and follow these instructions; please contact me as soon as possible by WebCampus message, phone, or stop by my office if anything doesn't make sense.
- Assignments are scheduled and due weekly. The Course Schedule is at the end of this syllabus.
- Reading assignments from the textbook, handouts, and online sources.
- Online discussions related to weekly assignments.

Kathy's office schedule for fall 2017

Monday	Tuesday	Wednesday	Thursday	Friday
		11:00 - 1:30 Office		
	2:30 - 5:00 Office			
Online classes: CIT 151, GRC 119, GRC 156, GRC 320, GRC 350, GRC 365, and GRC 455				

The grey boxes are the times when I should be available to meet with students in my office, preferably by appointment.

Expected Learner Outcomes

Upon successful completion of this class, students will be able to...	Measurements of learner outcomes:
describe user interface design guidelines;	Weekly Assignments and Discussions
analyze existing user interface designs;	Weekly Assignments and Discussions
and apply user interface design guidelines.	Weekly Assignments and Discussions

Class Participation

You must log into the WebCampus classroom at least a couple of times per week to demonstrate "attendance" in the class. You are expected to read the weekly instructions posted by each Wednesday afternoon; to respond to discussion topics; and to submit assignments on time.

"An instructor may drop any student who has excessive unexcused absences. An instructor has the sole right to excuse an absence, assign makeup work, or apply a punitive grading policy as established by the instructor's syllabus for the class. Specifically, you are expected to comply with the attendance policy set by each instructor."

(p. 72 of the 2017-2018 GBC General Catalog)

If, for some reason, you feel that you cannot complete the course, you must officially withdraw from the class by the course drop deadline (Thursday, November 2, 2017) by contacting Admissions & Records at 753-2102, and completing the Course Withdraw Form.

- Officially withdrawing results in a "W" on your grade report. The "W" is not used in computing your cumulative GPA; it will appear on your transcript and be permanent.
- If you do not officially withdraw, your grade will be based on the work you have completed averaged with zeros for work you have not completed.

Course Grade

Discussions	35%
Weekly Assignments	65%

Discussions

- Discussion postings are evaluated using a “Discussions Rubric,” and each graded topic is worth 100 points.
- Your first discussion post each week is usually due by 8:00 pm Sunday. You must also make at least one additional post replying to the instructor’s response to your first post by the weekly discussion topic due date and time, which is usually 1:00 pm Wednesday.

Weekly Assignments

- Each weekly assignment has its own handout giving the specifics of the assignment; each graded weekly assignment is worth 100 points.
- No late work is accepted, unless it is approved in writing by the instructor by 5:00 p.m. PST the day prior to the assignment’s due date. For example, if an assignment is due on Wednesday, written approval to submit the assignment late must be given by the instructor to the student by 5:00 p.m. PST on Tuesday.

If you have any questions about any of the assignments, please let me know—well before they’re due!

The final course grade is calculated on a percentage scale and then recorded as the corresponding grade point value and letter grade as shown next.

<u>Percentage</u>	<u>Grade Point Value</u>	<u>Letter Grade</u>	<u>Quality of Work</u>
94-100	4.0	A	Superior
90-93	3.7	A-	
87-89	3.3	B+	
83-86	3.0	B	Above Average
80-82	2.7	B-	
77-79	2.3	C+	Average
73-76	2.0	C	
70-72	1.7	C-	
67-69	1.3	D+	Below Average
63-66	1.0	D	
60-62	0.7	D-	
<60	0.0	F	Failure

Grade	General Definition	Work Demonstrated
A	Demonstrates Exceptional Competence	<ul style="list-style-type: none"> • An ability to transcend the obvious, apply principles innovatively, and relate theoretical concepts to everyday life. Resulting insights are often personal and illuminating. • A capacity to develop ideas flexibly and fluently, yet with control and purpose.
B	Demonstrates Competence	<ul style="list-style-type: none"> • An ability to absorb ideas and experience in understanding concepts and principles and to interpret them meaningfully in a context of the student's own conceptions. • A capacity to develop an idea with a clear sense of order.
C	Suggests Competence	<ul style="list-style-type: none"> • Satisfactory understanding of concepts and principles. • Application of classroom-based learning often lacks depth and insight.

D	Suggests Incompetence	<ul style="list-style-type: none"> • A frequent inability to express competence. • A limited understanding of much of the subject matter. • A lack of commitment or failure to follow instructions.
F	Demonstrates Incompetence	<ul style="list-style-type: none"> • Work has failed to meet the minimum requirement for the course. • Student may not be adequately prepared for the courses which follow.

Class Work

Students should keep their graded work until they know their final course grade at the end of the semester in case there is any discrepancy in grades.

Grade Appeals

If a student has concerns or complaints about grading, s/he should follow the steps of the published procedures as stated beginning on page 75 in the 2017-2018 GBC General Catalog.

Student Conduct and Academic Honesty

Students are expected to conduct themselves in accordance with college standards. GBC's Student Conduct Policy begins on page 41 of the 2017-2018 GBC General Catalog.

Students are expected to be academically honest. GBC's Academic Honesty section of the 2017-2018 General Catalog is on page 28.

Accommodations for Students with Disabilities

Great Basin College is committed to providing equal educational opportunities to qualified students with disabilities in accordance with state and federal laws and regulations, including the Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973. A qualified student must furnish current verification of disability. The Director of Services for Students with Disabilities (Julie G. Byrnes) will assist qualified students with disabilities in securing the appropriate and reasonable accommodations, auxiliary aids and services. For more information or further assistance, please call 775.753.2271.

Student Computer Lab Use

You may use a GBC computer lab for this class. The GBC computer labs are provided as a service to students, and use of a computer lab is a privilege, not a right. Users must refrain from doing anything that annoys others or disrupts their education. The computer lab cannot be used for non-college work.

Lab Rules

1. Computer lab use is restricted to authorized individuals: students, faculty, and staff with appropriate logins.
2. Logins are issued to individual users and ARE NOT to be used by anyone else.
3. Drinks are permitted if they are in a covered container and are kept on the floor.
4. Children are allowed in the labs only if they are enrolled in a course offered specifically for them.
5. Internet access is to be used for class-related work only. Internet activities will be randomly monitored.
6. Computer labs are for students to use for class-related work only.
7. Copying of ANY software is prohibited without prior authorization.
8. No ringing cell phones in the labs. ≥ 📱 ≤

Fall 2017 GRC 365 Course Schedule (Subject to Change ☺)

Week	Dates	Topic
1	M, Aug. 28 – W, Sept. 6	Introductions, Syllabus, Chapter 1: Our Perception is Biased Assignment #1
2	W, Sept. 6 – W, Sept. 13	Chapter 2: Our Vision is Optimized to See Structure Assignment #2
3	W, Sept. 13 – W, Sept. 20	Chapter 3: We Seek and Use Visual Structure Assignment #3
4	W, Sept. 20 – W, Sept. 27	Chapter 4: Our Color Vision is Limited Assignment #4
5	W, Sept. 27 – W, Oct. 4	Chapter 5: Our Peripheral Vision is Poor Assignment #5
6	W, Oct. 4 – W, Oct. 11	Chapter 6: Reading is Unnatural Assignment #6
7	W, Oct. 11 – W, Oct. 18	Chapter 7: Our Attention is Limited; Our Memory is Imperfect Assignment #7
8	W, Oct. 18 – W, Oct. 25	Chapter 8: Limits on Attention Shape Our Thought and Action Assignment #8
9	W, Oct. 25 – W, Nov. 1	Chapter 9: Recognition is Easy; Recall is Hard Assignment #9 <i>Wednesday, November 2 is the Official Course Drop Deadline</i>
10	W, Nov. 1 – W, Nov. 8	Chapter 10: Learning from Experience and Performing Learned Actions are Easy; Novel Actions, Problem Solving, and Calculation are Hard Assignment #10
11	W, Nov. 8 – W, Nov. 15	Chapter 11: Many Factors Affect Learning Assignment #11
12	W, Nov. 15 – W, Nov. 22	Chapter 12: Human Decision Making is Rarely Rational Assignment #12 Course Evaluation
13	W, Nov. 22 – W, Nov. 29	Chapter 13: Our Hand-Eye Coordination Follows Laws Assignment #13
14	W, Nov. 29 – W, Dec. 6	Chapter 14: We Have Time Requirements Assignment #14
15	W, Dec. 6 – W, Dec. 13	Assignment #15
16	W, Dec. 13	Finals Week: Assignment #15 due