Introduction to Web Programming (CSCI 107)

Class Schedule: Monday, Wednesday, & Friday

<u>Time (Section1)</u>: 10:00 a.m. – 10:50 a.m.

Classroom: DO 203

<u>Instructor</u>: Zoya Mirza

Office: BR117 or Online via Teams

Email: mirza@lakeforest.edu

Office hours: Wednesdays 11-1pm or by

appointment via email.

Course Introduction:

A broad introduction to World Wide Web programming and related technologies. Topics include Internet history and its architecture, managing an account on a Web server, HTML markup, use of style sheets (CSS), page layout design, introduction to interactive programming with JavaScript, the document object model (DOM), and HTML forms. This is a general audience course suitable for those with no prior programming experience.

Course Learning Outcomes & Expectations:

After successfully completing this course, a student should be able to learn to write, design, logically plan, develop, and test web pages using HTML, CSS, and JavaScript.

Students are expected to devote a minimum of 12 hours of total work per week (in-class plus out-of-class work) to this course.

Course Materials:

- ♦ <u>Book</u>: No book is required for this course.
- Website: Class website will have text material, class updates, instructions, daily lessons, and assignments.
 - Class website address: http://csci.lakeforest.edu/mirza/csci107
- ♦ Class Notes:
 - In-class lectures will require students to have a notebook.
 - Assignments and exams will have material from class notes in addition to course material.
 - It will be crucial that students date their notes as this will help with assignments.
 - Make a friend or two (especially those with good handwriting and note taking skills ②) who you can get notes from in case you are out sick or absent.
 - Instructor DOESN'T give notes and there's no recording of classes when lecture
 is in person so it's the student's responsibility to get notes in cases of both
 excused and unexcused absences.

Instructions for Assignments, In-Class Work & Behavior:

- ◆ There will be at least 1 assignment per week. Due dates will mostly be the same unless the instructor says otherwise. Make sure to check due dates on class's webpage as they may vary.
- ♦ Some days there will be in-class lab work which you will have to show to the instructor.
 - Failure to show your lab work will incur a zero in an assignment due that week. There is no makeup for in-class no show work.
- <u>No use of electronics</u> (computer, phone, etc.) during lecture will be allowed in this class. You will have the opportunity to work on computer but only when instructed.
- <u>You will get a zero</u> in that many assignments if you are consistently seen using any electronics without instructor's permission.

Grading Policy:

- ♦ There will be weekly assignments (in-class or homework), weekly quizzes, two sectional exams, and a final Exam.
- ◆ You will have the opportunity to see your up-to-date scores/grade on Moodle.
- ◆ Make it a regular habit of looking up your scores on Moodle. Once a score is posted, you will have <u>only one week</u> to contest that score and have it changed if needed. The instructor will not change the score once one-week period has passed.
- Grading scale shows up in Moodle.
- ♦ Grades according to scores:

Score \geq 93 will get an A, 90 \leq score \leq 92 will get an A-,

86 <= score <= 89 will get a B+, 82 <= score <= 85 will get a B, 79 <= score <= 81 will get a B-,

76 <= score <= 79 will get a C+, 72 <= score <= 75 will get a C, 69 <= score <= 71 will get a C-,

 $66 \le \text{score} \le 69 \text{ will get a D+}, 60 \le \text{score} \le 65 \text{ will get a D},$ Score $\le 59 \text{ will get an F}.$

• Your final grade is based on the sum of your work, weighted as follows:

Assignments/Labs	25%
Quizzes	20%
Exam #1 [HTML]	15%
Exam #2 [CSS]	15%
Final Exam [JavaScript]	25%

Attendance Policy:

- ◆ You are required to attend each class. Failure to follow attendance policy will result in a low grade.
- ◆ You are allowed only 3 excused absences this semester, but you must email before the beginning of class to get that excused.
 - Excused absence includes any sick day, emergency day, sport day, or basically anything that life throws at you.
- ◆ If you are absent for more than the allowed days, then for every absence (3+) you will get a zero on that many assignments.
- ♦ If you are tardy for more than twice in a semester, then you will incur an automatic zero on that many assignments.

Makeup for HTML and CSS Exams, Quizzes and Assignments:

- ♦ There are no makeups for missed exams, quizzes, or assignments except for excused absences.
 - In case of an excused absence (more than the allowed 3 absences), have your coach, advisor or someone who has authorized your absence email me to avoid any grade deductions.
 - You must contact me to makeup an assignment or exam and be ready for makeup during the next school day (9am 2pm). You cannot just turn in the late work and expect me to grade it and expect me to give you a makeup day/time.
 - Sending me email for your absence won't be sufficient. You will need a note from someone who can authorize your absence (for more than the allowed 3 absences).
 - Even for the 3 allowed absences or when you are running late, you must email me. Otherwise score deduction as described earlier will be incurred.

Teaching Assistant(s):

- ♦ Teaching assistants are a great resource for any class. You all are required to seek class's TA for assistance with homework, labs, or any questions you have regarding class material.
- ◆ You can **NEVER** reach a TA for grade related questions instead bring such inquiries to me
- Show RESPECT towards the TAs as you would any professor.
- ◆ TAs for this class will be **Christopher Zimbizi** (zimbizicpa98@lakeforest.edu) and **Lexi Adams** (adamslpa78@lakeforest.edu)

Teams Etiquette and Online Conduct:

For all Teams activities—including full class sessions as well as group work and one-on-one meetings—I expect you to treat the session seriously and carry yourself professionally. You should be fully dressed and in an appropriate setting, with no offensive material visible to your colleagues or instructor. You should treat your instructor and your colleagues with the same respect and courtesy as when you are in person. In full class sessions, you should (unless otherwise arranged with the instructor) have your video on and your audio muted, until you are called upon to share your ideas.

Academic Alerts:

Academic Alerts are used by the faculty to signal that some sort of change is needed in order to help you meet your potential in a course. If you receive an Academic Alert from me this semester, think of it as an opportunity to learn how you can turn your situation around and earn the highest grade possible. Details about a plan of action will be included in the Alert, but you should always feel free to see me in office hours or email me to discuss the situation.

Academic Honesty Policy:

Academic honesty is expected of all students – and faculty. It is a central norm of academic life. Plagiarism is a serious violation of this norm. The scholarship you produce is the key determinant of my evaluation of you as a student. Therefore, if the words and ideas of others are represented in your work as your own – or if you recycle an earlier piece of your writing without indicating as such – you are committing academic fraud. You should assume that your work is being monitored for all possible plagiarism. Cases of fraud will be penalized, with outcomes ranging from an "F" for the offending assignment to an "F" for the course, and including a hearing before the Academic Honesty Judicial Board and the notification of the Dean of Students. Please refer to this helpful guide on the Writing Center page, and educate yourself about plagiarism and how to prevent it. *You are obliged to discuss with me any concerns you have about whether your work conforms to the policy*. See the Lake Forest College Statement on Academic Honesty and Plagiarism and the Academic Honesty section of the College Catalog for more information.

Academic dishonesty will not be tolerated and will result in a failing grade as well as a hearing in front of the academic dishonesty board. What exactly is academic dishonesty? Giving or receiving aid. You should feel free to talk to other students in general terms about assignments and can seek help from others in solving a small and localized problem you might be having on an assignment. But most of any work you submit for grading must represent your own thought processes. Computers make it very easy to share work — DON'T! otherwise you risk ending your academic career in this department, and college.

Students who are Eligible for Academic Accommodation:

If you are a student who needs an academic accommodation because of a disability or medical or psychological condition that limits your ability to fully participate in this course, please contact Kirsten Schramm (kschramm@lakeforest.edu), Interim Director of Accessibility Services. The Director of Accessibility Services also supports students with temporary debilitating conditions, such as concussions or recovery from physical injury. Because it can take a week or more to arrange accommodations, you should reach out as soon as possible as accommodations are not retroactive and usually require a medical diagnosis. For more information about services for students who need accessibility services at Lake Forest College, please see the webpage, https://foresternet.lakeforest.edu/student-resources/accessibility-services

Sexual Misconduct Statement:

Lake Forest College is committed to making our campus a safe and equitable place for students. Because of this commitment, and our state and federal obligations, faculty and other employees are obligated to report incidents of sexual harassment, sexual assault, interpersonal violence (dating or domestic violence) and stalking.

Disclosures of this nature must be passed along to the College's Title IX Coordinator(s), titleix@lakeforest.edu, 847-735-6009, who can help by providing support, resources, and as applicable, academic accommodations. They can also explain your rights options for formal or informal resolution.

As a faculty member, I am required to report incidents of sexual harassment and sexual misconduct as outlined above, of which I am informed, whether in written assignments or in person. I may also have an obligation to report these types of incidents and other crimes as a Campus Security Authority (CSA) under the Clery Act. Additional information and the campus policy may be found at: https://www.lakeforest.edu/sexualmisconduct/

If you have experienced sexual harassment or assault, or interpersonal violence and wish to seek support without having the incident reported to the Title IX Coordinator, there are confidential resources you can talk to on and off campus. They are:

- ◆ Lake Forest College Health and Wellness Center 847-735-5240 (after hours 224-501-1621)
- ♦ Zacharias Sexual Abuse Center in Gurnee: 847-872-7799
- ♦ National Sexual Assault Hotline: 800-656-4673 (HOPE)
- ◆ National Domestic Violence Hotline: 800-799-7233 (SAFE) or text LOVEIS to 22522
- ♦ Illinois Domestic Violence Help Line: 877-863-6338 (Chicago area)

If you are seeking information about other sex or gender-based rights (i.e., pregnancy, access etc.) or other sex-based discrimination, harassment, or retaliation, please contact the Title IX Coordinator (see contact information below).

All incidents may be reported <u>via the online reporting form</u> and/or the office email <u>titleix@lakeforest.edu</u>. Title IX Coordinator LaShun McGhee, or a designee, will also be available by phone call (847-735-6009) or virtual appointment. Request an appointment by phone or email at <u>lmcghee@lakeforest.edu</u>, and she will arrange to schedule a time. Call 9-1-1 for emergencies.

Important Dates:

- HTML Exam will be on Friday, March 8th during class's time.
- CSS Exam will be on Friday, March. 22nd during class's time.
- Final Exam will be on Saturday, May 4th from 8:30-10:30 a.m.