

## **Human Factors**

El Centro Campus – Spring 2025

#### Instructor's Contact Information

Email: <a href="mailto:BBadiee@DallasCollege.edu">BBadiee@DallasCollege.edu</a> (preferred method of contact)

Website: https://www.baharbadiee.com/

Phone- text only during the business hours: will be provided in class or via email

Office Location: Dallas College, El Centro Office hours: Monday, 10-11 a.m. & 2-3 p.m. Tuesday, Wednesday, and Thursday, 10-11 a.m.

Note: Instructors typically respond to emails from students within 24 hours. However, over the weekend

and holiday periods responses may be delayed.

#### **Course Information**

Course Title: Human Factors

Course Number: TBA

Semester/Year: Spring 2025

Credit Hours: 3 Class Location: C370

Class Meeting Time: Tuesday/Thursday (T/TH) 8:00-9:50 a.m.

Certification Date: Friday, February 9/2025 Last Day to Withdraw: Thursday, April 9, 2025

## **Course Prerequisites**

- ✓ Interior Design major students must earn a grade "C" or better.
- ✓ Developmental Reading 0093 or English as a Second Language (ESOL) 0044 or have met the Texas Success Initiative (TSI) standard in reading.

## **Course Description**

✓ Focuses on the established principles of universal design and its history, by examining benefits for people with differing abilities.

# **Student Learning Outcomes**

Upon Completion of this course, the student will be able to:

- ✓ Understanding of theories related to the impact of the built environment, human experience, behavior and performance.
- ✓ Demonstrate the application of human factors in consideration of social, economic, cultural, and physical contexts in interior design.
- ✓ Develop skills in data collection and analysis with tools and techniques common to the practice of human factors and ergonomics.

## **Required Course Materials**

If your Dallas College course requires learning materials including textbooks and tools, they will be provided as part of the <u>IncludED program</u> (dcccd.edu/included). You will access the materials online via your eCampus course.

Note: If you choose to opt out of the IncludED program, you will be responsible for obtaining all your required learning materials before the first day of class. For more details, see <u>Institutional Policies</u>. Opting out is strongly discouraged.

# Required Textbook(s)

Human Factors in the Built Environment 2nd Edition

by Linda L. Nussbaumer



# **Basic Supplies**

Many of the listed supplies are also required in the *Basic Elements* and the *Technical Drawing* classes; do not purchase duplicate supplies. You can purchase the following from *Asel Art* in Dallas and *Dickblick.com* (additional supplies may be needed during this course).

- ✓ Sketch book 11" x 8.5"
- ✓ Metal Ruler, cork backed, 18-24"
- ✓ Pens & pencils

## **Graded Work**

The tables below provide a summary of the graded work in this course and an explanation of how your final course grade will be calculated.

## Summary of Graded Work

Tasks	Percentage of Grade
Attendance, Participation & Professionalism	40%
Projects	40%
Quizzes / Exams	20%

TOTAL: 100%

#### Final Grade

A	90- 100%
В	80- 89%
С	70- 79%
D	60- 69%
F	0- 59%

## Attendance, Participation and Professionalism

- ✓ This course requires active participation in all class and course activities, which will contribute the final grade.
- ✓ Students will be evaluated on their professional demeanor, attitude, and approach toward their peers, instructors, and the learning process.

Students will not receive full credit if they are:

- ✓ late to class or leave early.
- ✓ absent.
- ✓ forgetting to bring tools/materials.
- ✓ texting and talking on the phone.

#### Late Work Policy

Students will not receive full credit for late assignments unless discussed with the instructor prior to the due date.

## **Dress Etiquette**

- ✓ DCCCD, ECC, the Business, Design and Public Service Division, are intolerant of disruptions that impede the learning and teaching process.
- ✓ Students are expected to dress modestly and neatly for a business environment. Clothes that would not be appropriate for a professional interior designer -- such as t-shirts with vulgar logos, house shoes/slippers, pajama bottoms, and yoga attire -- are also not appropriate for classes and events in this program, even virtual.

#### Retention/Reproduction of Student Work

- ✓ The department reserves the right to display student work at any time for the purpose of public relations and to reproduce student works in any form.
- ✓ The instructor may request duplication of exemplary student work to be retained for use in future classes, social media, or professional websites.

## Institutional Policies

✓ Institutional Policies relating to this course can be accessed using the link below. These policies include information about tutoring, Disabilities Services, class drop and repeat options, Title IX, and more.

Dallas College Institutional Policies (http://www.elcentrocollege.edu/syllabipolicies).

- ✓ To attend class, an ID badge must be worn every class period. Students are required to show their ID badge to security every day as you exit the elevator into the main floor.
- ✓ This syllabus is intended as a set of guidelines. Your instructor reserves the right to make modifications in content, schedule, and requirements as necessary to promote the best education possible within prevailing conditions.

Thank you.