

# **ART 475 - Topics in Art II: Human Factors**

Fort Hays State University
School of Visual and Performing Arts
Department of Art & Design – Interior Design Program
Farheen Khan

### 1. COURSE INFORMATION

Course ID and Title: ART 475 - Topics in Art II: Human Factors

• Credit Hours: 3

Semester and Year: Fall 2024Course Prerequisites: ART 241

• Location of Class: 106

Class Time: Tues/ Thurs | 9:00 AM - 10:15 AM

### 2. INSTRUCTOR INFORMATION

- 2.1. Instructor Contact Information
  - Name: Farheen Khan
  - Title: Assistant Professor Interior Design
  - Office Location: CAD Room 108
  - Office Hours: Mon/Wed/Fri | 8:20 AM 10:20 AM, Tue/Thru| 8:20 AM 8:50 AM
  - Email Address: fnkhan@fhsu.edu
  - Phone Number: (785) 628-4310
  - Other contact information: 470 343 3551
- 2.2. Contact Procedure and Policy: Students are welcome to e-mail or set up an appointment to meet during office hours.
- 2.3. About the Instructor:
  - Education and Teaching Background:
    - MFA Interior Design Savannah College of Art and Design, Atlanta, Georgia (2018 – 2021)
    - BA Interior design Dar Al Hekma University, Jeddah, Saudi Arabia (2000 – 2005)
  - Teaching Internship:
    - Jan Mar 2021 Savannah College of Art & Design Atlanta, USA
    - Jan Mar 2020 Savannah College of Art & Design Atlanta, USA
  - Teaching background:
    - Aug 2021 to date Fort Hays State University Hays, United States
    - o Feb 2014 May 2018 Dar Al-Uloom University Riyadh, Saudi Arabia
    - May 2009 June 2013 Jubail University College Jubail, Saudi Arabia
    - Sept 07

       Aug 08 Dar Al Hekma College Jeddah, Saudi Arabia



- o Sept,06 Sept, 07 Millennium Institute Jeddah, Saudi Arabia
- Research Interests:

Addressing Nature-deficit-disorder amongst children in the learning environment

- 2.4. Graduate Teaching Assistant or Department Secretary Contact Information (if applicable)
  - Name: Lauren Sargent
  - Title: Administrative Assistant
  - Office Location: CAD 119
  - Office Hours: M F 8:00 am 4:30pm
  - Email Address: <a href="mailto:ltsargent@fhsu.edu">ltsargent@fhsu.edu</a> or <a href="mailto:Art&Design@fhsu.edu">Art&Design@fhsu.edu</a>
  - Phone Number: (785) 628-4247

### 3. TEXTBOOK AND COURSE MATERIALS

- 3.1. Required Textbook(s): None
- 3.2. Supplementary Book(s) and Article(s): Hall, E. T., 1966, The **hidden dimension**, 1st ed, Doubleday & Co.
- 3.3. Technology Requirement:

All students enrolled at Fort Hays State University are expected to have a computer\* for use in a variety of university learning experiences. \*On-campus students are expected to have a laptop to ensure mobility.

TigerTech only provides assistance with accessing and using FHSU hosted systems and University-owned equipment. FHSU does not sell computers and does not provide computer repair for student devices.

- **Hardware**: To meet basic security, networking, and upgrade requirements, your computer should be running Windows 7 (or newer) or Mac OS X (or newer). Ideally, your computer's warranty should be supported by the manufacturer throughout your college career. Chromebooks and iPads are not recommended for use as your primary device due to limited functionality. Ask your instructor or academic department to learn about any specific technology requirements that may apply for each course in which you are enrolled.
- Software: Enrolled students at FHSU can take advantage of a variety of options to get FREE and/or discounted software for use on personal devices at www.fhsu.edu/tigertech/software/.

If you have any technical issues, contact FHSU TigerTech 785-628-3478, and notify to the instructor.

### 4. COURSE DESCRIPTION

4.1. FHSU Catalogue Description:



Human Factors explores the interaction of people and the interior environment, and theories, principles, and methods for optimizing human well-being and performance. This course emphasizes the study of ergonomics and anthropometrics, proxemics, universal design, design needs of special populations, and wayfinding.

### 4.2. Instructor Course Description:

The course introduces the students to human psychology and their behavior in a built environment. Concepts introduced provide students with a basic knowledge of crowding, territoriality, attitudes relative to personal space, and the definition of space and privacy as they relate to both residential and non-residential environments.

### 5. COURSE OBJECTIVES

5.1. Course Objectives:

In this course, students will

- Understand the relationship between human behavior, psychology and the interior environment.
- Explore the concepts of territoriality, perceptions of space, proxemics in a cross-cultural context, and human behavior related to space utilization.
- Develop sensitivity to user's requirements and experience based on social and cultural factors.

5.2. Prerequisites: ART 241

**Note:** For 600-level courses, there need to be higher expectations for graduate students in learning activities and assessments. Go to <a href="http://www.fhsu.edu/academic/gradschl/Graduate-School-Learner-Outcomes/">http://www.fhsu.edu/academic/gradschl/Graduate-School-Learner-Outcomes/</a> for best practices in teaching 600-level courses from Graduate School.

### 6. TEACHING, LEARNING METHODS, & COURSE STRUCTURE

- 6.1. Delivery Method: In-person
- 6.2. Instructional Approach: Direct Instruction
- Course Structure: Lecture, Class demonstrations, presentation, class discussions

### 7. COURSE SCHEDULE

This schedule is tentative and might change during the semester depending on how the course evolves. The content is subject to change depending on students' interests and progress. Students will be notified of the changes through announcements either in the class or at the Blackboard course site. If time is mentioned in the course, it refers to the Central Time Zone.



Module/Week 2 Proxemics Spatial Communication, connection, receptors  Module/Week 3 The anthropology of space and distance  Module/Week 4 Ergonomics & anthropometrics  Module/Week 5 Design theories Module/Week 6 Wellness & Sustainability in Interior Design, inclusive Design  Module/Week 8 Midterm Exam  Module/Week 9 Equality and Equity in design Module/Week 10 Design Deputations in Interior Design  Module/Week 11 Design analysis  Module/Week 12 Interior Environment & Design Module/Week 13 Project  Module/Week 14 Design analysis  Module/Week 15 Design analysis  Module/Week 16 Prefinal  Week 17  Pinal Presentation  Handout Assignments  Meek 3  Week 3  Week 3  Week 4  Design analysis  Handout Assignments  Meek 3  Week 3  Week 4  Design analysis  Handout Assignments  Week 3  Week 3  Week 4  Design analysis  Due Date  Handout Assignments  Week 3  Week 3  Week 4  Design analysis  Due Date  Handout Assignments  Week 3  Week 4  Design analysis  Due Date  Handout Assignments  Week 3  Week 4  Design analysis  Due Date  Handout Assignments  Week 3  Week 4  Design analysis  Due Date  Handout Assignments  Week 3  Week 4  Design analysis  Due Date  Handout Assignments  Week 4  Design analysis  Due Date  Handout Assignments  Week 3  Week 4  Design analysis  Due Date  Handout Assignments  Week 4  Design analysis  Due Date  Handout Assignments  Week 3  Week 3  Design analysis  Due Date  Handout Assignments  Week 3  Design analysis  Due Date  Handout Assignments  Week 4  Design analysis  D	Forward thinking. Work				
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Module/Week 4   Quiz 01   Ergonomics & anthropometrics	Module/Week 2	Spatial Communication,	Handout		Week 3
Brigonomics & anthropometrics	Module/Week 3		Handout		Week 4
Module/Week 6   Wellness & Sustainability in Interior Design   Articles and Journals   Research   Week 7	Module/Week 4	•			
Interior Design journals Research  Module/Week 7 Universal Design, accessible Design, Inclusive Design journals  Module/Week 8 Midterm Exam  Spring Break  Module/Week 9 Equality and Equity in design journals  Module/Week 10 Special populations in Interior Design Articles and journals  Module/Week 11 Quiz 02  Module/Week 12 Interior Environment & Design journals  Module/Week 13 Research  Module/Week 14 Site visit, Observation & photographs  Module/Week 15 Design analysis  Module/Week 16 Prefinal	Module/Week 5	Design theories			Week 6
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Module/Week 14 Site visit, Observation & photographs  Module/Week 15 Design analysis  Module/Week 16 Prefinal	Module/Week 12	_		Final project	Week 17
photographs  Module/Week 15 Design analysis  Module/Week 16 Prefinal	Module/Week 13	Research			
Module/Week 16 Prefinal	Module/Week 14	The state of the s			
	Module/Week 15	Design analysis			
Week 17 Final Presentation Final submission	Module/Week 16	Prefinal			
	Week 17	Final Presentation		Final submission	



### 8. ASSESSMENT METHODS AND GRADING SCALE

There are 100 points for this course. The grade you earn for this course depends on the total number of points you earn throughout the semester. The assessment methods and grading scale are as follows:

Assessment Methods	How Many	Unit Points	Total Unit Points	Percentage
Quiz	2	10	20	20%
Assignments	6	5	30	30%
Midterm Exam	1	15	15	15%
Final presentation	1	30	30	30%
Class participation	1	5	5	5%
Total Points				100%

- = A (90% and above)
- = B (80% 89%)
- = C (70% 79%)
- = D (60% 69%)
- = U (below 60%)

#### 9. STUDENT HELP RESOURCES

Students have access to academic services, technical support and student services at Fort Hays State University. You can find the resources online at <a href="FHSU Blackboard Student Tutorials">FHSU Blackboard Student Tutorials</a>
For more information, you can contact TigerTech at 785-628-3478 or <a href="FHSU TigerTech">FHSU TigerTech</a>

### **10. COURSE POLICIES**

#### 10.1. Class Attendance:

Attendance will be recorded promptly at the start of each class, and regular attendance is mandatory. A maximum of three absences, whether excused or unexcused, is permitted. Beyond the three allowed absences, a deduction of 5 points will be applied to the final grade for each additional absence.

Within the initial **10 minutes** of class, students are marked **present**; however, **after 20 minutes**, they are considered **late** (with two late instances equating to one absence). If a student arrives **30 minutes or later** into the class, they are allowed to attend, but will be registered as **absent**.

In the event of illness or the inability to attend class, please notify me via email (<u>fnkhan@fhsu.edu</u>) or by calling 785.628.4310. For formal notification to all instructors, contact Student Affairs at (785) 628-4276. A doctor's note or medical report is the only acceptable documentation for a formal exception to class attendance.

Responsibility for making up missed class time lies with the student, including obtaining



notes or assignments if provided.

For excused absences on the day an assignment is due, the submission deadline is extended to the following day. However, for unexcused absences, the assignment must still be submitted the next day, accompanied by a deduction of one letter grade. I encourage you to exchange phone numbers with your classmates to facilitate better communication.

#### 10.2. Class Participation:

Participation in class discussions is required.

### 10.3. Assignment Due Date:

Unless specified otherwise, assignments must be submitted at the commencement of the designated class period. In the event of a delay, a deduction of 10 points will be applied for submissions up to two days beyond the deadline. Assignments will not be accepted if submitted one week or more after the assigned due date.

#### 10.4. Procedures for Assignment Submission:

Assignments are to be submitted both in-person and on Blackboard on or before the designated due date.

#### 10.5. Test Make-ups:

No makeup opportunities will be provided for the midterm and/or final presentation unless a formal excuse notification is submitted to the instructor through student affairs.

10.6. Bonus Points or Extra Credit: N/A

#### 10.7. Collaboration Procedures:

In the event of a group project, every team member must actively engage in the project, contribute ideas, and collaborate effectively as part of the team.

10.8. Netiquette: N/A

10.9. Other Course Policies: N/A

## **11. UNIVERSITY POLICIES**

### 11.1. Academic Honesty:

https://www.fhsu.edu/academic/provost/handbook/ch\_2\_academic\_honesty/

#### 11.2. Attendance:

http://www.fhsu.edu/academic/provost/handbook/ch 2 instructional procedures/

11.3. Withdrawal:

https://www.fhsu.edu/academic/provost/handbook/ch\_7\_change\_enrollment/

- 11.4. Student Accessibility Services: http://www.fhsu.edu/accessibility/
- 11.5. Health and Wellness Services: https://www.fhsu.edu/health-and-wellness/counseling/
- 11.6. Title IX Policy: https://fhsu.edu/president/Compliance-Office/Title-IX-Policy/index.html
- 11.7. Career Services: http://www.fhsu.edu/career/
- 11.8.Technology Services: <a href="https://www.fhsu.edu/technology/">https://www.fhsu.edu/technology/</a>
- 11.9. Smarthinking: http://www.fhsu.edu/virtualcollege/smarthinking/