

HEALTH SYSTEMS AND FACILITIES DESIGN - GRADUATE CERTIFICATE

College of Architecture and Environmental Design
www.kent.edu/caed

About This Program

Elevate your healthcare design opportunities with the Health Systems and Facilities Design graduate certificate. Specialized training in evidence-based design, patient-centered care and healthcare facility planning gives graduates a competitive edge in the field. Whether you're looking to enhance your skills, pursue a new career path or take the first step toward earning the Master of Healthcare Design degree, this fully online certificate provides a flexible and convenient way to achieve your goals. Read more...

Contact Information

- Program Coordinator: **Sara Bayramzadeh** | sbayramz@kent.edu | 330-672-0936
- Connect with an Admissions Counselor: U.S. Student | International Student

Program Delivery

- **Delivery:**
 - Fully online

Examples of Possible Careers and Salaries*

Architectural and engineering managers

- 2.6% slower than the average
- 198,100 number of jobs
- \$149,530 potential earnings

Architecture teachers, postsecondary

- 5.1% faster than the average
- 8,500 number of jobs
- \$90,880 potential earnings

Interior designers

- -4.9% decline
- 77,900 number of jobs
- \$57,060 potential earnings

* Source of occupation titles and labor data comes from the U.S. Bureau of Labor Statistics'

Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

For more information about graduate admissions, visit the graduate admission website. For more information on international admissions, visit the international admission website.

Admission Requirements

- Bachelor's degree (from any field)
- Official transcript(s)
- A resume/CV
- English language proficiency - all international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning one of the following:
 - Minimum 550 TOEFL PBT score (paper-based version)
 - Minimum 79 TOEFL IBT score (Internet-based version)
 - Minimum 77 MELAB score
 - Minimum 6.5 IELTS score
 - Minimum 58 PTE score
 - Minimum 110 Duolingo English score

Application Deadlines

- **Fall Semester**
 - Priority deadline: June 1
- **Spring Semester**
 - Priority deadline: November 1

Applications submitted by these deadlines will receive the strongest consideration for admission.

Program Requirements

Certificate Requirements

Code	Title	Credit Hours
Certificate Requirements		
HCD 63001	EVIDENCE-BASED DESIGN IN HEALTHCARE	2
HCD 63002	HEALTHCARE FACILITIES	2
HCD 63003	ENVIRONMENTAL SYSTEMS AND MATERIALS IN HEALTHCARE	2
HCD 63004	ENVIRONMENTS OF CARE AND PATIENT POPULATIONS	2
HCD 63005	PATIENT SAFETY AND SYSTEMS THINKING	2
Certificate Electives, choose from the following:		2-3
ARCH 55640	DEVELOPING ENVIRONMENTS FOR OLDER ADULTS	
EHS 52018	ENVIRONMENTAL HEALTH CONCEPTS IN PUBLIC HEALTH	
HPM 52016	PUBLIC HEALTH ADMINISTRATION	
HPM 63003	HEALTH CARE SYSTEMS	
HPM 63004	PUBLIC HEALTH POLICY, LAW AND ETHICS	
HPM 63012	NATIONAL HEALTH REFORM	
NURS 60014	LEADERSHIP IN NURSING AND HEALTH CARE MANAGEMENT	
NURS 60020	LEGAL AND REGULATORY MANAGEMENT FOR NURSE ADMINISTRATORS	
NURS 60024	HEALTH CARE ORGANIZATION STRUCTURE AND BEHAVIOR	
SBS 54634	SOCIAL DETERMINANTS OF HEALTH BEHAVIORS	

Directed Electives ¹

Minimum Total Credit Hours: 12

¹ Students may work with the coordinator of the program for additional elective choices.

Graduation Requirements

Minimum Certificate GPA Minimum Overall GPA

3.000

Full Description

The Health Systems and Facilities Designs graduate certificate is catered to professionals from various fields and backgrounds. The purpose of the certificate is to develop an understanding of how healthcare operations and quality are implicated by design strategies. Given that the healthcare industry is prominent as an economic driver in the United States, as well as the increasing demand in health services, providing a human-centered environments is essential. This invaluable area of expertise helps students participate in facility development that will maximize efficiency and quality of patient care, all in an effort to raise the standard of healthcare facilities. This flexible online program for working professionals typically takes two semesters to finish.