# Design in Healthcare Delivery Advanced Practice Certificate

On Demand Information Session





Mikael Avery, M.Arch, MS, OTR/L Visiting Professor



Mikael.avery@jefferson.edu

#### PROGRAM DESCRIPTION

### The common themes that are woven through all four courses include:

- the role of health professionals within a design team;
- the integration of design approaches and methods into healthcare practice;
- the iterative nature of the design process, in which research, prototyping, testing, and redesign are interconnected;
- the **benefits gained** when healthcare professions expand their tool kit to include the application of design concepts and specific design strategies within their practice.



### **Fast Facts**

- First certificate program at Jefferson designed specifically to provide training in design thinking/design approaches to an interdisciplinary group of healthcare professionals
- While based in Occupational Therapy the Design APC is open to all healthcare professionals (current cohort has OT, PT, and SN)
- Hybrid format: Online content with 1 onsite weekend during first semester
- 4 Graduate-Level Courses, 12-credits total
- All 12 credits may be applied to the PPOTD (for OTs)

### Courses:

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JCRS 740 | Fall (September-December)
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JCRS 741 | Spring 1 (January-March)
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JCRS 742 | Spring 2 (March-May)

JCRS 743 | Sumer 1 (May-July)

#### **CURRICULUM HIGHLIGHTS**

## Supported Distance Learning

#### Computer-based

Discussion boards, audio-narrated presentations, group messaging platform

#### Regular faculty contact

Email, telephone, and face-to-face meetings.

Students receive informal assistance as well as formal assessment of their assignments.

#### On-site experiences







# Mikael Avery, M.Arch, MSOT, OTR/L

- M.Arch, School of Design, University of Pennsylvania,
- MSOT, Thomas Jefferson University
- BSLA, Rutgers University
- Certifications
  - National Board Certification in Occupational Therapy
  - Licensed Occupational Therapist: Pennsylvania
- University Appointment
  - Visiting Assistant Professor
- Research & Clinical Interests
  - Intersection of design and healthcare
  - Impact of built environment on occupation
  - Adaptive equipment design
  - 3D printing and rehabilitation
  - Aging-in-place and transgenerational housing
- Prior Work
  - Digital Fabrication, Urban Planning, Architecture









#### Kim Mollo, BFA, OTD, OTR/L

Prior to becoming an occupational therapist, Kim Mollo had an active 15-year career as a freelance graphic designer. During her design tenure, she was employed as an in-house staff designer at various center city design firms and marketing departments within The Vanguard Group, The University of Pennsylvania Health System, and Drexel University. As Senior Graphic Designer at Joel Katz Design Associates, she specialized in information design, wayfinding signage, identity branding, and promotional print design for clients such as PennDOT, The Center City District, Germantown Friends School, and Richard Saul Wurman.



#### Eric Schneider, ISDA

Eric Schneider has practiced industrial design for over 30 years and started Phase One Design in 1992 after working in corporate and consulting positions. He has lectured on Industrial design in China and Hong Kong and is currently an Assistant Professor in the Industrial Design program at Jefferson where he teaches courses in materials and manufacturing as well as design practice at both the undergraduate and graduate levels.

# **Admissions Criteria**

- Graduation from an accredited health professions program
- Professional Credential
  - Credential to legally practice in your profession; must be active and in good standing.
- Previous experience with design is not required



# Admissions Requirement Checklist:

Application Deadline August 15 for Fall Term start

- Online Application
- \$50 Application Fee
- Official Transcripts from All Colleges/Universities attended. Including all undergrad and graduate coursework.
- Resume
- Professional Credential
- English Language Proficiency



# Tuition & Financial Assistance

#### **Tuition**

\$995 / per credit (2019-20)

#### **Advanced Practice Education Grants**

Designed for applicants whose employers are providing little to no tuition support More information at: <a href="https://www.jefferson.edu/university/rehabilitation-sciences/departments/occupational-therapy/degrees-programs/post-professional/grants.html">https://www.jefferson.edu/university/rehabilitation-sciences/departments/occupational-therapy/degrees-programs/post-professional/grants.html</a>

#### Jefferson JCRS Alumni Discount

25% tuition discount per credit hour

#### Financial Aid Office

(215) 955-2867

Financial.Aid@jefferson.edu





### Office of Admissions

Leslie Hindman, Sr. Director of Graduate Admissions Leslie.Hindman@Jefferson.edu

Financial Aid

jefferson.edu/tuition-and-financial-aid.html

Email Address: Financial.Aid@Jefferson.edu

