

# Mark Meier

Lecturer II in Architecture, Taubman College of Architecture and Urban Planning

Owner, Mark Meier Design

## Curriculum Vitae

### Education

The University of Michigan, Ann Arbor, MI

Taubman College of Architecture and Urban Planning

2012 Master of Science, Digital Technology

1987 Master of Architecture

1985 Bachelor of Science in Architecture

### Academic Appointments

University of Michigan Taubman College of Architecture + Urban Planning

Primary Teaching Areas: Geometric Modeling, Digital Fabrication, Robotics

2013 – Present Lecturer

Penny W. Stamps School of Art & Design

Primary Teaching Areas: Computer Animation, Digital Fabrication

Lecturer

1998-2000 Instructor

### Professional Experience

1994 – Present Owner – Mark Meier Design

2005 – 2010 User Interface Designer/Software Developer - Havok, Inc

2002 – 2005 Software Developer - RTZen, Inc.

1995 – 2000 Software Developer - Yost Group, Inc.

1989 – 1995 Corporate Design Group Architects

1987 – 1989 Lawrence R. Brink Associates Architects

### Courses Taught

Fall 1998 – ARTDES 427 - Computer Animation, ARTDES 606 – Independent Study

Fall 1999 – ARTDES 228 - 3D Modeling & Animation

Winter 2000 – ARTDES 228 - 3D Modeling & Animation

Winter 2013 – ARTDES 185 - Design Methods, ARTDES 300, - Advanced Studio Topic

Fall 2013 – ARTDES 240 - Introduction to 3D Digital Modeling

Winter 2014 – ARCH 421 - Geometric Modeling, ARCH 571 – Digital Fabrication  
Fall 2014 – ARCH 409 - Digital Fabrication UG  
Winter 2015 – ARTDES 217 - Fab: Bits and Atoms, ARCH 509 – Robotics UG, ARCH 409 Ind. Study  
Fall 2015 – ARCH 409 Digital Fabrication UG, ARCH 421 – Geometric Modeling  
Winter 2016 – ARCH 409 – Robotics UG, ARCH 421 – Geometric Modeling  
Fall 2016 – ARCH 409 – Digital Fabrication UG, ARCH 421 – Geometric Modeling  
Winter 2017 – ARCH 333 – Fabrication/Representation, ARCH 409 – Robotics, ARCH 421 - Geometric Modeling  
Fall 2017 – ARCH 409 – Digital Fabrication UG, ARCH 421 - Geometric Modeling, ARCH 600 - Ind. Study  
Winter 2018 – ARCH 509 – Robotics, ARCH 571 – Advanced Digital Fabrication  
Fall 2018 – ARCH 409 – Digital Fabrication UG, ARCH 421 – Geometric Modeling, ARCH 600 – Ind. Study  
Winter 2019 – ARCH 409 – Digital Fabrication UG, ARCH 421 – Geometric Modeling, ARCH 509 – Robotics,  
ARCH 600 – Independent Study  
Summer 2019 – ARCH 700 - MS Practicum  
Fall 2019 – ARCH 409 – Digital Fabrication UG, ARCH 537 - Fabrication  
Winter 2020 – ARCH 421 Geometric Modeling, ARCH 431 – Robotics, ARCH 600 Independent Study  
Fall 2020 – ARCH 700 – MS Practicum, ARCH 421 Geometric Modeling  
Winter 2021 – ARCH 537 - Fabrication, ARCH 421 – Geometric Modeling  
Summer 2021 – ARCH 700 - MS Practicum  
Fall 2021 – ARCH 537 Fabrication, ARCH 421 – Geometric Modeling  
Winter 2022 – ARCH 333 – Fabrication/Representation, ARCH 421 – Geometric Modeling  
Summer 2022 – ARCH 700 – MS Practicum  
Fall 2022 – ARCH 537 Fabrication, ARCH 421 – Geometric Modeling, ARCH 600 – Independent Study  
Winter 2023 – ARCH 421 Geometric Modeling  
Fall 2023 – ARCH 700 – MS Practicum, ARCH 421 - Geometric Modeling  
Winter 2024 – ARCH 537 – Fabrication, ARCH 421 – Geometric Modeling  
Fall 2024 – ARCH 700 – MS Practicum  
Winter 2025 – ARCH 537 – Fabrication, ARCH 421 – Geometric Modeling  
Fall 2025 – ARCH 700 – MS Practicum  
Winter 2025 – ARCH 421 - Geometric Modeling

### **Speaking Engagements**

Invited Fellowship: 3D Printed Texturing of Ceramic Forms, Watershed 2024

Presented Research: Material Conversations - a Focus on Rotary Axis Clay Printing, 2024

**Grants / Funding**

Motor Controller Programming Kits, Taubman College, 2024

**Exhibitions / Gallery Work**

My creative work is currently sold at UMMA, Cranbrook, the Ann Arbor Art Center, the Birmingham/Bloomfield Art Center and is in many private collections.