

ERIC PETERSON, Ph.D.

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School of Architecture
University of Hawai'i at Mānoa

PORTFOLIO

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EDUCATION

Ph.D. in Design

Università degli Studi di Genova

2022

Master of Architecture

University of Florida

2005

Bachelor of Arts in Sociology & Anthropology

Middlebury College

1991

ACADEMIC EXPERIENCE

Assistant Professor

University of Hawai'i at Mānoa (UHM)

2023 – Ongoing

Teaching Professor

Florida International University (FIU)

2022 – 2023

Associate Teaching Professor

FIU Architecture Department

2015 – 2021

Assistant Teaching Professor

FIU Architecture Department

2010 – 2015

Fabrication Lab Manager

FIU School of Architecture

2008 – 2015

Adjunct Professor

FIU School of Architecture

2005 – 2010

Graduate Teaching Assistant

University of Florida (UF) SOA

2003 – 2005

PROFESSIONAL EXPERIENCE

Designer / Intern

Carlos Palmer Architecture

2007 – 2008

Designer / Intern

Touzet Studio Design and Architecture

2006 – 2007

Designer / Intern

Beilinson Gomez Architects

2005 – 2006

Carpenter

DeSmidt Design / Build (periodic)

2001 – 2004

Construction Supervisor

Andreoni and Stanton Construction

2000 – 2001

Contractor

Self-Employed

1996 – 2000

Construction Supervisor

AMRU / VLAN Construction

1995 – 1996

Carpenter / Foreman

Goode and Becker Design / Build

1993 – 1994

Carpenter / Foreman

Rosinka Joint Venture

1992 – 1993

Apprentice Joiner / Carpenter

Ferrell and Company Jointers (periodic)

1986 – 1991

AWARDS and RESIDENCIES

Service Award

FIU CARTA Office of the Dean

2022

Sigma Xi

Scientific Research Honor Society

2022

Top Scholar Award

FIU Office of the Provost

2019

Residency Bauhaus Open Studios

Bauhaus Dessau Foundation

2018

Residency Bauhaus Open Studios

Bauhaus Dessau Foundation

2016

Excellence in Teaching Award

FIU Office of Arch. Department Chair

2009

GRANT-FUNDED PROJECTS and GRANT APPLICATIONS

NSF IUSE

\$399,000 (funded)

National Science Foundation

2023

Augmented Learning for Environmental Robotics Technologies

Co-PI: Curriculum Development Team Leader, Grant Writing Team.

NSF RETTL	\$850,000 (funded)	<i>National Science Foundation</i>	2022
<i>Intelligent Immersive Environments for Learning Robotics Operations</i>			
Senior Personnel: Curriculum Development Team Leader, Grant Writing Team.			
NSF NRI	\$350,000 (not funded)	<i>National Science Foundation</i>	2022
<i>Augmented Learning for Robotics Training</i>			
Co-PI: Curriculum Development Team Leader, Grant Writing Team.			
Epic Games Mega Grant.	\$350,000 (not funded)	<i>Epic Games</i>	2021
<i>The Robotics Academy: An Immersive Game for Learning Industrial Robotics</i>			
Co-PI: Curriculum Development Team Leader, Grant Writing Team.			
Unity Labs	\$350,000 (not funded)	<i>Unity Technologies</i>	2021
<i>The Robotics Academy: An Immersive Game for Learning Industrial Robotics</i>			
Co-PI: Curriculum Development Team Leader, Grant Writing Team.			
NSF RETTL	\$850,000 (not funded)	<i>National Science Foundation</i>	2021
<i>Intelligent Immersive Environments for Learning Robotics Operations</i>			
Senior Personnel: Curriculum Development Team Leader, Grant Writing Team.			
NSF RAPID	\$159,300 (funded)	<i>National Science Foundation</i>	2020
<i>A Platform for Mitigating the Effects of COVID-19 on the Healthcare System</i>			
Senior Personnel: UI / UX Development Team Leader.			
NSF C-ACCEL	\$973,333 (funded)	<i>National Science Foundation</i>	2019
<i>Preparing the Future Workforce of Architecture, Engineering, and Construction for Automation and Robotic Processes.</i>			
Senior Personnel: Curriculum Development Team Leader.			
DAAD Award	€9,600 (funded)	<i>German Academic Exchange Service</i>	2018
<i>Bauhaus Workshop, Travel/Study in Dessau and Berlin.</i> German Federal Government grant supporting travel expenses for 12 students studying at the Bauhaus.			
Co-PI: Program Director, Grant Writer.			
DAAD Award	€9,600 (not funded)	<i>German Academic Exchange Service</i>	2016
<i>Bauhaus Workshop, Travel/Study in Dessau and Berlin.</i> German Federal Government grant supporting travel expenses for 12 students studying at the Bauhaus.			
Co-PI: Program Director, Grant Writer.			
Wolfsonian Grant	\$2,000 (funded)	<i>Andrew W. Mellon Foundation</i>	2012
<i>Furniture Design Curriculum Development.</i> Curriculum resource development grant supporting new content for Furniture Design courses using primary resources.			
PI: Curriculum Developer, Grant Writer.			
Solar Decathlon	\$150,000 (funded)	<i>US Department of Energy</i>	2010 – 2011
<i>PerFORM[D]ance.</i> Solar-powered self-sufficient house design / build competition on the National Mall in Washington, D.C.			
Senior Personnel: Interior Construction Team Leader.			

PUBLICATIONS and WEBSITES

Printing Compound-Curved Sandwich Structures with Robotic Multi-Bias Additive Manufacturing

Peterson, E., Kaur, B. (2023). Printing Compound-Curved Sandwich Structures with Robotic Multi-Bias Additive Manufacturing. In: Proceedings of the 5th International Digital Futures Conference on Computational Design and Robotic Fabrication. Springer, Cham. *Pending publication.*

Scenario-Driven Virtual Reality Environments for Learning Robotics

Bogosian, B., Vassigh, S., Peterson, E. (2023). Scenario-Driven Virtual Reality Environments for Learning Robotics. In: Proceedings of the 5th International Digital Futures Conference on Computational Design and Robotic Fabrication. Springer, Cham. *Pending publication.*

Green City: FIU Architecture in Genoa 2023

Peterson, E., Gutierrez, C., Malmierca, C. (2023). *Green City*. Florida International University School of Architecture. (Forthcoming).

Evaluating a Prototype Immersive Learning Environment for Robotics Training

Peterson, E., Bogosian, B., Vassigh, S. (2022). Evaluating an Immersive Learning Environment for Robotics Training. In: Salman Nazir (eds) Training, Education, and Learning Sciences. AHFE (2022) International Conference. AHFE Open Access, vol 59. AHFE International, USA.

<http://doi.org/10.54941/ahfe1002400>

Recent Innovations in Additive Manufacturing for Marine Vessels

Peterson, E. (2022). Recent Innovations in Additive Manufacturing for Marine Vessels. Maritime Technology and Research. *4(4)*, 257491. <https://doi.org/10.33175/mtr.2022.257491>

FIU+BAUHAUS Workshop

Pappano D. & Peterson, E. (2022). *FIU+BAUHAUS Workshop*. Florida International University College of Communication, Architecture, and the Arts. <https://fiubauhausworkshop.wordpress.com>

Teaching Robotics with Virtual Reality: Developing Curriculum for the 21st Century Workforce

Peterson, E., Bogosian, B., Tubella, J., Vassigh, S. (2021). Teaching Robotics with Virtual Reality: Developing Curriculum for the 21st Century Workforce. In: Nazir, S., Ahram, T.Z., Karwowski, W. (eds) Advances in Human Factors in Training, Education, and Learning Sciences. AHFE 2021. Lecture Notes in Networks and Systems, vol 269. Springer, Cham. https://doi.org/10.1007/978-3-030-80000-0_2

The Robotics Academy: An Immersive Learning Game for Training Industrial Roboticians

Vassigh, Shahin; Peterson, Eric; Bogosian, Biayna; and Tubella, Jorge (2021) The Robotics Academy: An Immersive Learning Game for Training Industrial Roboticians. Building Technology Educator's Society: Vol. 2021, Article 4. <https://doi.org/10.7275/yax0-5z24>

Technical Challenges to Adopting Large Scale Additive Manufacturing for Producing Yacht Hulls

Peterson, E. (2021). Technical Challenges to Adopting Large Scale Additive Manufacturing for the Production of Yacht Hulls. In: Karwowski, W., Ahram, T., Etinger, D., Tanković, N., Taiar, R. (eds) Human Systems Engineering and Design III. IHSED 2020. Advances in Intelligent Systems and Computing, vol 1269. Springer, Cham. https://doi.org/10.1007/978-3-030-58282-1_3

Visions, Concepts, and Applications in Additive Manufacturing for Yacht Design

Musio-Sale, M., Nazzaro, P., Peterson, E. (2020). Visions, Concepts, and Applications in Additive Manufacturing for Yacht Design. In: Di Nicolantonio, M., Rossi, E., Alexander, T. (eds) Advances in Additive Manufacturing, Modeling Systems and 3D Prototyping. AHFE 2019. Advances in Intelligent Systems and Computing, vol 975. Springer, Cham. https://doi.org/10.1007/978-3-030-20216-3_37

Bauhaus 100: WORKSHOP

Pappano D. & Peterson, E. (2019). *Bauhaus 100: Workshop*. Florida International University College of Communication, Architecture, and the Arts. <https://issuu.com/ericpeterson68/docs/bauhausworkshop2016-19>

Bauhaus Stiftung Dessau Links

<https://www.bauhaus-dessau.de/5-fragen-an-eric-peterson.html>

<https://www.bauhaus-dessau.de/en/programmes/bauhaus-open-studios/2016/open-studio-florida.html>

<https://www.bauhaus-dessau.de/en/programmes/bauhaus-open-studios/miami.html>

2018 FIU Architecture in Genoa

Peterson, E. & Carr, C. (2018). *Architecture + Landscape Architecture in Genoa*. Florida International University School of Architecture. <https://fiugenoa2018.wordpress.com>

Gateway City: FIU Architecture in Genoa 2018

Peterson, E. & Francis, E. (2018). *Gateway City*. Florida International University School of Architecture. <https://issuu.com/ericpeterson68/docs/fiugen18>

Post Industrial: FIU Architecture in Genoa 2016

Peterson, E. & Francis, E. (2016). *Post-Industrial City*. Florida International University Department of Architecture. <https://issuu.com/ericpeterson68/docs/fiugen16>

2016 FIU Architecture in Genoa

Peterson, E. & Raucci, R. (2016). *2016 Architecture in Genoa*. Florida International University Department of Architecture. <https://fiuarchgenoa.wordpress.com>

Section City: FIU Architecture in Genoa 2015

Peterson, E. & Francis, E. (2016). *Post-Industrial City*. Florida International University Department of Architecture. <https://issuu.com/ericpeterson68/docs/fiugen15>

PRESENTED PAPERS and LECTURES

CDRF 2023	<i>Digital Futures</i>	2023
<i>Printing Compound-Curved Sandwich Structures with Robotic Multi-Bias AM,</i> Paper presentation for 2023 Conference on Computational Design and Robotic Fabrication.		
UHM Faculty Search	<i>UHM SOA</i>	2023
<i>Learning by Doing,</i> Portfolio presentation describing academic research and teaching to faculty and students at the University of Hawai'i at Mānoa.		
FIU Studio Lecture Series	<i>FIU SOA</i>	2022
<i>Microhousing,</i> Floating House Competition lecture, with M. Ertorteguy and J. Kneski.		
AHFE 2022	<i>New York (virtual)</i>	2022
<i>Evaluating an Immersive Learning Environment for Robotics Training,</i> Paper presentation for 2022 Conference on Applied Human Factors and Ergonomics.		
AHFE 2021	<i>New York (virtual)</i>	2021
<i>Teaching Robotics with Virtual Reality,</i> Paper presentation for 2021 International Conference on Applied Human Factors and Ergonomics.		

BTES 2021	<i>Auburn University (virtual)</i>	2021
<i>The Robotics Academy: An Immersive Learning Game for Industrial Roboticians,</i>		
Paper presentation (presented with co-author S. Vassigh) for 2021 Conference of the Building Technology Educators' Society.		
IHSED 2020	<i>Juraj Dobrila University (virtual)</i>	2020
<i>Technical Challenges to Adopting Large-Scale AM for Marine Vessels,</i>		
Paper presentation for 2020 Conference of Human Systems Engineering and Design.		
<i>What is FIU+Bauhaus Workshop?</i>	<i>Miami Beach Urban Studio</i>	2019
Lecture and panelist for 2019 Bauhaus Centennial, <i>FIU Bauhaus: A Collaboration.</i>		
AHFE 2019	<i>Washington, D.C.</i>	2019
<i>Additive Manufacturing for Yacht Design and Production,</i> Poster Presentation for 2019 International Conference on Applied Human Factors and Ergonomics.		
<i>Design Technology for Research</i>	<i>University of Genoa</i>	2016
Faculty lecture series with Architecture in Genoa program.		
<i>FIU+Bauhaus Workshop</i>	<i>Humboldt University</i>	2016
Lecture for FIU Global Affairs outreach mission to Berlin.		
<i>What is Fabrication?</i>	<i>Polo Universitario la Spezia</i>	2015
Faculty lecture series with Architecture in Genoa program.		
<i>What is Fabrication?</i>	<i>University of Genoa</i>	2015
Faculty lecture series with Architecture in Genoa program.		
<i>PalletCraft</i>	<i>Coral Gables Museum</i>	2013
Opening lecture for exhibition of student furniture made from recycled materials.		
<i>Design for the Living World</i>	<i>Coral Gables Museum</i>	2012
Opening lecture for a Nature Conservancy exhibition by A. Miller and E. Lupton.		

EXHIBITIONS and EVENTS

<i>The Future of Tech in Education</i>	<i>eMerge Americas 2022 Expo</i>	2022
Exhibition at National Technology conference of robotics and mixed reality projects at eMerge Americas Expo, with the Office of the CARTA Dean.		
<i>FIU Bauhaus: A Collaboration</i>	<i>FIU Washington Gallery MBUS</i>	2019 – 20
Exhibition of artifacts from interdisciplinary curriculum and study abroad program at the Bauhaus in Dessau Germany, with D. Pappano.		
<i>Architecture in Genoa</i>	<i>Museo di San Agostino</i>	2018
Exhibition of student work from the Architecture in Italy for the FIU Office of Global Affairs outreach mission to Italy, with M. Rice.		
<i>AACUPI: Back from Italy</i>	<i>Italian Embassy, Washington D.C.</i>	2017
Ten-year retrospective exhibition of student work for the Association of American College and University Programs in Italy, with M. Rice.		

Full-scale Detail	<i>FIU MBUS Gallery</i>	2015/16
Master Projects exhibition from 2016, full-scale fabrication of experimental prototypes.		
You Have 15 Followers	<i>Bauhaus Stage</i>	2016
Choreographic performance exploring the architectonics of bodies in motion at the Bauhaus in Dessau Germany.		
Upcycle	<i>Miami Science Museum</i>	2015
Exposition of student furniture and product design projects featuring recycled materials.		
Miami 2100	<i>Coral Gables Museum</i>	2014 – 2015
Exhibition Designer and Fabricator: Installations, models, and student work examining the future impact of Sea Level Rise on Miami, with M. Nepomechie and M. Canaves.		
PalletCraft	<i>Coral Gables Museum</i>	2013
3-year retrospective exhibition of student furniture built from recycled shipping pallets.		
Books and Furniture	<i>Design Miami Week</i>	2010
Exhibition of graphic design, book binding, and furniture projects, with E. Kedan.		
Design Fairchild	<i>Fairchild Tropical Garden</i>	2010/11/12
Exhibition of student furniture design projects.		

WORKSHOPS

Introduction to Robotics	<i>FIU Institute of the Environment</i>	2023
RDF Lab Micro-credential course for FIU students.		
3d Printing	<i>FIU Institute of the Environment</i>	2022
RDF Lab Micro-credential course for FIU students.		
3d Modeling	<i>FIU Institute of the Environment</i>	2022
RDF Lab Micro-credential course for FIU students.		
Advanced 3d Printing	<i>FIU Robotics and Digital Fabrication Lab</i>	2021
Robotics and Digital Fabrication Lab workshop for FIU students.		
Fundamentals of Industrial Robotics	<i>Digital Futures World</i>	2021
Workshop offered in conjunction with Digital Futures conference, with J. Tubella.		
Let's Learn the Basics of Rhino	<i>IIDA Miami Student Chapter</i>	2020
Workshop offered by Miami Student Chapter of International Interior Design Association.		
Fundamentals of Industrial Robotics	<i>FIU Robotics and Digital Fabrication Lab</i>	2020
Workshop offered in conjunction with the NSF-funded Robotics Academy, with J. Tubella.		
Design Presentation Graphics	<i>University of Genoa dAD</i>	2019
Collaborative workshop for UniGe and FIU Master Project in Genoa students, with M. Rice.		

Graphic Montage Narratives	<i>University of Genoa dAD</i>	2018
Collaborative workshop for UniGe and FIU Architecture in Genoa students, with M. Rice.		
Design for a Rural School in Africa	<i>FIU Center in Italy</i>	2018
Collaborative workshop for UniGe and FIU Master Project in Genoa students, with M. Rice and C. Lepratti.		
Post-Industrial Genovese Urbanism	<i>FIU Center in Italy</i>	2016
Collaborative workshop for UniGe and FIU Architecture in Genoa students, with M. Rice and C. Lepratti.		
Miami Urbanism	<i>FIU MMC Campus</i>	2016
Collaborative workshop for visiting UniGe students and former FIU Architecture in Genoa participants, with C. Lepratti in Miami.		
Electrical Landscapes	<i>FIU Center in Italy</i>	2015
Collaborative workshop for UniGe and FIU Architecture in Genoa students, with M. Rice and C. Andreani		

OTHER SCHOLARLY and CREATIVE WORK

Knuk Accessory Dwelling Unit	<i>Aryaman Builders</i>	2022
Sponsored Studio and ADU Design Competition with Aryaman Builders, this \$15,000 project supports student scholarships and awards, and funds student travel to New York and Germany to see panelized building projects and visit the factory in 2023.		
Aquarius Reef Lab Model	<i>FIU CREST</i>	2022
Model of the Aquarius Reef Underwater Laboratory, this \$25,000 Center for Research in the Environment project funded the RDF Lab supporting student lab assistants.		
FIU Heritage Exhibition Models	<i>FIU in Washington D.C.</i>	2022
Models of FIU campus buildings and research projects, this \$5,000 FIU in D.C. project helped fund the RDF Lab supporting a doctoral student.		
See Water Rising Exhibition	<i>Miami Children's Museum</i>	2016 – 2017
Exhibition design to teach young children about sea level rise in collaboration with FIU by Design. This \$50,000 project funded two graduate assistantships for the Fabrication Lab and the Architecture in Genoa Program and included inter-disciplinary collaboration with faculty from the FIU School of Education.		
Historic Betsy Hotel Model	<i>Betsy Hotel</i>	2016
Model developed with Shulman + Associates, this \$5,000 project helped fund a graduate assistantship for the Fabrication Lab and provided financial support for a visiting University of Genoa exchange student, in collaboration with FIU by Design.		
MBCC Architectural Model	<i>City of Miami Beach</i>	2015
Model of the Miami Beach Convention Center for the Office of the Mayor of Miami Beach, this \$7,000 project helped fund a graduate assistantship for the Fabrication Lab, in collaboration with M. Marine and FIU by Design.		

Recycled Shipping Pallet Furniture Whole Foods Market 2015
Break room furniture for the South Florida Regional Distribution Center built from recycled shipping pallets donated by the client, this \$7,500 project funded a graduate assistantship for the Fabrication Lab.

PROFESSIONAL SERVICE

Peer Reviewer ARCC 2023
The Research-Design Interface: Invited service position from the Architectural Research Centers Consortium 2023 conference organizers.

Scientific Committee (Peer Reviewer) CAAD Futures 2022 – 2023
Design Technology Research (2022, 2023): Invited service position from the CAAD Futures 2022 and 2023 conference organizers.

Conference Session Co-chair ARCC Conference 2022
Architectural Technology: Invited service position from Architectural Research Centers Consortium 2022 conference organizers.

Conference Session Chair AHFE Conference 2021 – 2022
Design Education (2021), *Implementation of Novel Technology & Gamification for Training & Certification* (2022): Invited service positions from the Applied Human Factors and Ergonomics conference organizers.

Competition Juror IIDA Miami Chapter 2020
Furniture Design: Invited service position from the International Interior Design Association IIDA for a Miami Chapter Event.

Panelist, Coordinator, Master Teacher National YoungArts Foundation 2014 – 2017
Design Arts: National arts education program for gifted high school students, served as admissions committee member, curriculum developer for Design Arts programs, master teacher, visualization coordinator, exhibition / event designer, nominating panelist for over \$100K in scholarships, and panelist for US Presidential Scholars in the Arts.

Peer Reviewer Conference on The Beginning Design Student 2013
Design Education Curriculum and Pedagogy: Invited service position from the 2014 conference organizers.

INSTITUTIONAL SERVICE and MENTORSHIP

UNIVERSITY OF HAWAI'I AT MĀNOA

CURRICULUM

Coordinator UHM School of Architecture 2023 – Ongoing
Develop curriculum and coordinate team of studio instructors for second year BEnvD Program.

CURRICULUM and INTERNATIONAL SCHOLARSHIP

Assignment pending

SEARCH and PROMOTION

Assignment pending

MENTORSHIP

Doctoral Advisor *UHM School of Architecture* 2023 – Ongoing
Work with Doctoral students, provide guidance and mentorship.

FLORIDA INTERNATIONAL UNIVERSITY

FABRICATION LABS

Associate Program Director RDF Lab *FIU Architecture Department* 2021 – 2023
Develop educational programming for lab, teach workshops, assist with grant writing, consult on purchases, integrate new equipment.

Fabrication Lab Manager *FIU School of Architecture* 2008 – 2015
Manage safe operation of Fabrication Lab including training, personnel management, scheduling, maintenance, purchasing, and EH&S compliance.

Interim Lab Manager and Search Committee *FIU School of Architecture* 2015 – 2022
Periodic Fabrication Lab and Robotics and Digital Fabrication Lab Manager in charge of safe operation of Labs and member of Lab Manager Search Committees.

Digital Design and Fabrication Committee *FIU Architecture Department* 2006-2023
Meet with departmental committees to propose new curriculum and equipment for digital design and fabrication.

CURRICULUM and INTERNATIONAL SCHOLARSHIP

3-Year Formative Track Coordinator *FIU Architecture Department* 2022 – 2023
Work with various stakeholders to develop and implement comprehensive design studio, history/theory, structures/methods, and software/technology curriculum to prepare 3-year students for success in graduate degree program.

Curriculum Committee Representative *FIU College* 2014 – 2022
Meet with college committee, manage changes to curriculum and catalog.

Master of Industrial Design Committee *FIU Architecture Department* 2018 – 2021
Work with departmental committee to propose new degree program including researching CIP codes and developing strategy for working with Board of Governors.

Study Abroad Coordinator *FIU Architecture Department* 2018 – 2022
Develop new study abroad proposals with interested faculty, meet with Office of Study Abroad to stay informed of new policies and procedures, submit required paperwork and manage recurring programs.

Global Student Success Sub-Committee *FIU University* 2017 – 2018
Meet with university committee to develop a strategic plan for global engagement that aligns with university international initiatives.

SEARCH and PROMOTION

Faculty Search Committees *FIU Architecture Department* 2015 – 2018
Meet with departmental committee to propose, solicit, and review applicants for new or visiting faculty positions.

NTTP Review Committees *FIU Architecture Department* 2016 – 2020
Meet with departmental committee to review Associate and Full Teaching Professor promotion applications.

MENTORSHIP

Faculty Mentor Program *FIU University* 2022 – 2023
Work with junior faculty to develop professional goals and advance academic career.

PhD Committee Member *FIU History Department* 2021 – 2025
Advisor to PhD Candidate in History studying mobile home policy in South Florida since Hurricane Andrew, providing technical expertise in pre-manufactured housing.

Doctoral Advisor *FIU Department* 2020 – 2024
Work with Doctor of Design students, provide guidance and mentorship.

Master of Arts in Architecture Advisor *FIU Architecture Department* 2014 – 2020
Thesis Advisor for MAA students in Fabrication and Furniture Design topic areas.

ECE / CSE Capstone Project Mentor *FIU College of Engineering* 2020 – 2022
Capstone Senior Project Advisor for twenty-six Electrical and Computer Engineering students and Computer Science and Engineering students developing extruder heads and wireless control software for robotics.

APX Faculty Advisor *FIU College* 2022 – 2023
Work with Alpha Rho Chi, interdisciplinary Arts and Design student organization on enrichment activities, membership growth, fundraising, and community engagement.

ANNUAL ASSIGNMENTS and COURSES

UNIVERSITY OF HAWAI'I AT MĀNOA

TENURE TRACK *Assistant Professor* 2023 – Ongoing

COORDINATOR

Second Year Studios BEnvD *Curriculum Developer / Coordinator* 2023 – Ongoing

Architecture Courses

ARCH 201 Beginning Design Studio I 2023
ARCH 202 Beginning Design Studio II 2024
ARCH ### Materials and Methods (Proposed) 2024
ARCH 490 Speculative Fabrication 2023

FLORIDA INTERNATIONAL UNIVERSITY**PROFESSIONAL TEACHING TRACK***Adjunct, Assistant, Associate, Full***2005 – 2023****COORDINATOR / DIRECTOR**

Formative (3-Year MArch Track)	<i>Curriculum Developer / Coordinator</i>	2022 – 2023
Formative 1	<i>Curriculum Developer / Coordinator</i>	2005 – 2021
Design 4	<i>Curriculum Developer / Coordinator</i>	2014 – 2022
Architecture in Genoa	<i>Curriculum Developer / Director</i>	2015/16/18/18/19/23
Bauhaus Workshop	<i>Curriculum Developer / Co-director</i>	2016/18/19/22

Study Abroad Programs

Architecture/Masters/Sustainability in Genoa	<i>Fall/Spring</i>	2015/16/18F/18S/19/23
Bauhaus Workshop in Dessau and Berlin	<i>Summer</i>	2016/18/19/22
Architecture in London and Berlin	<i>Summer</i>	2014/15

Architecture Courses

ARC1301 Design 1		2008/09/10/11/12/13
ARC1302 Design 2		2013
ARC2303 Design 3		2014
ARC2304 Design 4		2009/10/16/17/20/22
ARC4905 Independent Study		2014/17
ARC5075 Formative 1	2005/07/08/09/10/11/12/13/14/17/18/19/20/21	
ARC5076 Formative 2		2017
ARC5329 Design 5		2017/18/20/21/22
ARC4335 Undergraduate Design 6		2008/10
ARC5335 Design 6		2011/12/13/14/17/20/22
ARC5340 Design 7		2015/16/18/19/22
ARC4343 Undergraduate Design 8		2006/09
ARC5343 Design 8		2015/16/18/22
ARC5362 Design 9 Sustainable Practices: Genoa		2023
ARC5621 Environmental Systems 2: Genoa		2023
ARC5734 Culture and Art in Italy: Genoa		2015/16/18/19/23
ARC5745 Urban Architecture of the 20 th Century: Genoa		2015/16/18/19/23
ARC5756 Architecture of the City: Genoa		2015/16/18/19
ARC5933 Special Topics Seminar: Projective Visualization		2014
ARC5935 Master Project Seminar: Genoa		2016/18/19
ARC5935 Special Topics Seminar: Furniture Design and Fabrication		2014/15
ARC5935 Special Topics Seminar: Meaning and Making		2012
ARC6280 Professional Office Practice: Genoa		2018/19
ARC6356 Design 10		2015/16/19/22
ARC6906 Independent Study: Master of Arts in Architecture		2015/16/17/18/19/20
ARC6906 Independent Study: Fabrication, Furniture, or Exhibition Design		2008/09/12/13/14/15
ARC6947 Research Methods for Master of Arts in Architecture		2015/16
ARC6970 Master Project		2015/16/18/19

Interior Design Courses

IND4441 Undergraduate Furniture Design		2008/10/11
IND5445 Graduate Furniture Design		2008/09/10/11/16
IND5475 Computer Applications for Interior Design		2009/10
IND5950 Interior Design Travel and Culture: Bauhaus Workshop		2016
IND6906 Independent Study: Bauhaus Workshop		2018

Landscape Architecture Courses

LAA6348 Landscape Arch. of the City: Genoa		2023
LAA6347 Italian Design Culture: Genoa		2023
LAA6656 Landscape Architecture Graduate Design 4		2018/19

LAA5249 Catalyst of the Urban Canvas: Bauhaus Workshop	2016
LAA5371 Computer Practice for Landscape Architecture 1	2009/10
LAA5381 Computer Practice for Landscape Architecture 3	2010
LAA5475 Computer Applications for Landscape Architecture	2011
LAA6347 Italian Design Culture: Genoa	2018/19
LAA6348 Landscape Arch. of the City: Genoa	2018/19
LAA6390 Digital Landscapes: Bauhaus Workshop	2016
LAA6905 Independent Study: Bauhaus Workshop	2016/18/19
LAA6906 Independent Study: Genoa	2018/19

Art and Art History Courses

ARH3930 Special Topics 1: Pedagogy and Production: Bauhaus Workshop	2016
ARH3930 Special Topics 2: Fabrication: Bauhaus Workshop	2016

UNIVERSITY OF FLORIDA

ASSISTANTSHIP

Graduate Teaching Assistant

2003 – 2005

Courses

ARC1301 Design 1	2003/04
ARC1302 Design 2	2003/04
ARC5076 Core 2	2005