

CURRICULUM VITAE

KIMBERLY A. PHOENIX
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Education

MA '18

Fiber Science & Apparel Design, Cornell University, Ithaca, New York

Thesis: Custom Half-Scale Form as a Patterning Tool (advisor: Dr. Susan Ashdown)

BS '12

Fiber Science & Apparel Design; Management – Marketing, Cornell University, Ithaca, New York

Outstanding Senior Fiber Science Apparel Design 2012

Pendleton Scholarship, Cornell University, Ithaca, NY *Technical Design* 2011-2012

Employment

University Appointments

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| 2022 to Present | Senior Lecturer
Cornell University , College of Human Ecology, Ithaca, NY
Teach classes, Director of design studios, organize student exhibit, serve as advisor to Cornell Fashion Collective, Member of Cornell Fashion and Design Expo |
| 2018 to 2021 | Lecturer
Cornell University , College of Human Ecology, Ithaca, NY
Teach classes, supervise design studios, organize student exhibit, serve as advisor to Cornell Fashion Collective |
| 2014 to 2018 | Teaching Support Specialist III
Cornell University , College of Human Ecology, Ithaca, NY
Supervised design studios, organized special seminars and end of semester show, worked with Digital Design Studio to facilitate student work, supported faculty, mentored students in studio with patterning, fit and construction, assisted faculty advisor for Cornell Fashion Collective |
| Fall 2017 | Graduate Teaching Assistant for HADM4140/6140
Cornell University , Hotel School, Ithaca, NY
Graded projects, facilitate class activities |

Employment (continued)

2013 to 2014 Costume Shop Manager & Lecturer
Wake Forest University, Winston Salem, NC Taught costume technology class, developed syllabi, created and taught a course on show wardrobe management, constructed costumes for 6 shows per year, maintained budgets for costume shop and shows, hire and supervised student workers

1997 to 2011 Teaching Support Specialist II
Cornell University, Arts and Sciences, Ithaca, NY Taught students courses on costume technology, constructed costumes for 8 shows per year, hired and supervised student workers

Apparel Industry

2012 to 2013 Production Manager
Twinkie Tush, Ithaca, NY (diapers, children's clothing)
Managed day to day operation of a small manufacturing operation

2011 Technical Design
Natori Technical Design, New York, NY

Other Employment

2000-2010 Costume Shop Manager
Hangar Theatre, Ithaca NY
Mentored summer college staff in patterning, fit and construction, maintained budgets, functioned as designer's representative before and after their residency, maintain the permanent costume stock

Courses Taught

- Fall 2024 Fashion, Arts and Design Thinking – 1 semester 33 students
- Spring 2023 Activewear Design Development - 1 semester 73 students
- 2018- 2024 Fashion Computer Aided Design (FSAD 1140) – 12 semesters –
Taught Spring, Summer and Fall 7-49 students per semester
- 2018- 2024 Introduction to Fashion Design (FSAD 1450) – 10 semesters –
Taught Spring and Fall 24-23 students per semester
- 2022 Independent Study (FSAD 4010) - (Fashion Patterning and Construction)
- 2018 Independent Study (FSAD 4010) - (Fashion Technology)
- 2018 Independent Study (FSAD 4010) - (Designing for Special needs Children)
- 2016 Independent Study (FSAD 4010) - (Knit Design and Construction)
- 2013 – 2014 Costume Technology (THE 110L) - 3 semesters
Taught Fall and Spring – 6-12 students per semester
- 1997 -2011 Costume Technology (THEA 1510) 28 semesters
Taught Fall and Spring – 8-16 students per semester

Research Focus

Creative pattern design, teaching methodologies for pattern design and apparel construction, use of new technologies in apparel, design and development of custom half scale dress forms, fostering student creativity through technology

History of the Dress Form

Refereed Professional Presentations and Posters

Morris K. & Phoenix, K. A. “Creating Custom Half-Scale Dress Forms from 3D Body Scans” pre-conference workshop at the ITAA Conference, Las Vegas, NV October 26-29, 2019, 32 Participants

Phoenix, K. A. “Dress Forms Past and Present” poster presentation at the ITAA Conference, Las Vegas, NV October 26-29, 2019

Phoenix, K. A. Doty, K. & Ashdown, S.A. “Waffle Structure Display Mannequins Produced using Rhino Software” ITAA Conference, Cleveland, OH Nov. 6-9, 2018

Phoenix, K. A. & Ashdown, S.A. “Half-Scale Dress Forms as a Design and Fit Tool for Young Designers” ITAA Conference, Cleveland, OH Nov. 6-9, 2018

Ashdown, S. P., & Phoenix, K. A. “Half Scale, Full Engagement: Uniting Art, History and Technology to Teach Patternmaking” ITAA Conference, St Petersburg, FL, Nov. 16-19, 2016

Invited Lecture

Columbia College Chicago

Creating Custom Half Scale forms – October 2023

Rochester Institute of Technology

“Development and Use of Half Scale forms” – September 2017

Cornell University

2016 – 2018

Guest Lecture - Optitex Digitizing, for FSAD 1450 Fall 2017

Guest lecture - Clothing Fit, for FSAD 2640 Spring 2017

Guest Lecture - Introduction to Knitting on the Shima Seiki Programmable Knitting Machine, for FSAD 2370; four semesters

Department Outreach

Organized Event to Celebrate new Human Centered Design Department

November 2021

Organized and curated for Department Showcase for Dean’s Advisory Council

April 2022

Taught half-scale draping workshop during Alumni Weekend

June 2022

Organized Department Showcase for the University Trustee and University Advisory Council Wine and Dine Event

October 2022

Student Service

Faculty Advisor to the Cornell Fashion Collective - September 2019 to Present

Annual New York City Study Trip Advisor 2015 Fall semester to Present

Committee member and Student Advisor for the Cornell Fashion and Design Expo-
June 2021 to Present

Educator Partner and student Advisor for The Fashion Scholarship Fund
April 2021 to Present

Curated Exhibit

Unlocking Creativity – The Half Scale Dress-form – Jill Stuart Gallery

- June 8 – 30, 2022

“A Walk-through of Patterning, Construction and Fit for the Theatre” (Exhibit) – January 2023 in the MVR 1250 Gallery, Martha van Rensselaer Hall, Cornell University

- January 19 to February 3, 2023

Publications and exhibits in preparation

Phoenix K. A. & Ashdown, S. P. “Half the Battle: Achieving perfect fit with half scale forms” The Taunton Press, *Threads Magazine*

“Custom Half-Scale Dress Form as a Patterning Tool” to be submitted to USITT Journal *Sightlines*

“Unlocking Creativity – History of the Half Scale Dress Form at Cornell”, journal TBD