### Kelli R. Taeger, PhD

Campus Address: 428 Field House, University of Iowa

Phone: (319) 335-9922

E-mail: kelli-taeger@uiowa.edu

#### **EDUCATION AND PROFESSIONAL HISTORY**

#### **Higher Education**

2006 **PhD**, Science Education, University of Iowa (attended fall 1998 – winter 2006) **Thesis:** A comparison of retention of anatomical knowledge in an introductory

college biology course: Traditional dissection vs. virtual dissection

2003 **MS**, Exercise Science, University of Iowa

1998 **BS**, Biology, Loras College (attended fall 1994 – spring 1998)

**Supporting Areas / Minor: Sociology** 

### **Professional and Academic Positions**

2015 – Present <b>Lecturer,</b> Health and Human Physiology Department, University of Io	wa, Iowa City, Iowa
2014 – 2015 Adjunct Instructor, University of Iowa, Iowa City, Iowa	
2014 – 2015 Adjunct Instructor, Kirkwood Community College, Cedar Rapids, Iow	a
2004 – 2014 Adjunct Instructor, Southeastern Community College, West Burlington	on, Iowa

#### **Honors and Awards**

2020 UI Dance Marathon Faculty/Staff of the Year

2018 College Magazine's "10 U Iowa Professors you will be Thankful you Learned From"

#### **Professional Memberships**

American Association for Anatomy Human Anatomy and Physiology Society

American Physiological Society

#### **SERVICE**

#### **Profession**

2017 Comparison of two Anatomy textbooks, Reviewer

#### Department

2022 - Present	Lecturer Search Committee, Chair
2021 – 2022	Lecturer Search Committee, Member
2019 - Present	Scholarship Committee, Member
2019 – 2021	Social Media Committee, Member

2019 Adjunct Instructor Performance Review, Reviewer
 2018 - Present Bloodborne Pathogens Exposure Control Officer
 2018 - Present Supervisor of Human Anatomy Lab (HHP:1110)

2018 – 2019 Undergraduate Professional Development Committee, Member

2018 – 2019 2017 – 2019 2017	,
College	
2023	Supplemental Instruction Faculty Panel, Panelist
2022	College of Liberal Arts and Sciences Commencement, Volunteer
2020	Supplemental Instruction Faculty Panel, Panelist
2017	Graduation Speaker Selection Committee, Volunteer
University	
2019	University of Iowa Homecoming, Volunteer (talent show judge)
2019	UIBIO Club, Guest Speaker
2018 - Prese	nt On Iowa! EXCEL, Presenter
2018 - Prese	nt Dance Marathon Faculty/Staff Steering Committee, Board of Advisors and Volunteer
2017 - Prese	nt On Iowa! Convocation, Attendee
2017 - Prese	on Iowa! New student welcoming committee, Volunteer
Community	
2023 - Prese	nt Iowa City Community School District Athletic Booster Club, Co-President
2021 - Prese	nt Iowa City Community School District Athletic Booster Club, Board Member
2019 – 2022	IFLY Swim Club Advisory Board, Board Member
2018 - 2020	United Way of Johnson County, Volunteer
2018 - Prese	ent Club West (Athletic Booster Club for Iowa City West High School), Secretary, Social Media
	Manager, Spirit Wear Chairperson
2014 – 2022	Iowa Flyers Swim Club, Volunteer
2013 - 2015	Des Moines County Humane Society, Board of Directors, Officer, President
2013 - 2015	Great River Hospice, Board of Directors, Director
2013 - 2015	Team BEAST Triathlon Club, Officer, President, Race Director

## PROFESSIONAL DEVELOPMENT AND PRODUCTIVITY

# Professional Development

2023	Human Anatomy and Physiology Society Annual Conference
2023	University of Iowa LGBTQ Safe Zone Project, Completion of Phase II
2023	Kognito, At-Risk Mental Health Training
2023	Workshop, Students in Distress
2023	Iowa Physiological Society Meeting
2022	American Association for Anatomy Regional Meeting
2022	Building University of Iowa Leadership for Diversity (BUILD) Certificate earned via completion
	of the following courses: Beyond the Numbers, Exploring the Influence of Implicit Bias,
	Fostering your CQ Framework, Making the Paradigm Shift, A Closer Look at Race, Intro to
	LGBTQ Identities, Managing Difficult Conversations, and Understanding Microaggressions
2021 - Present	Summer Institute and ongoing initiative, Hawkeye Introductory Courses/Excellence in
	Teaching and Learning Project
2021 - Present	Faculty Learning Community, Cognitive Learning
2021	Training/Development Program, Threat Assessment Training
2021	Workshop, Transparency in Learning and Teaching
2021	Self-Study Program, Promising Practices: Supporting the Mental Health of Diverse Student
	Populations, The JED Foundation
2020	Self-Study Program, Understanding White Privilege, University of Iowa

2016 – 2017	Training/Development Program, Student Success Team Discussion Group/Book Club,
	University of Iowa, Individuals across various disciplines read and then met periodically to
	discuss, "The Undergraduate Experience" by Fenton, Gardner, Schroeder, Lambert, and
	Barefoot. The session culminated with a discussion with two of the authors.
2016	Self-Study Program, Draw to Learn in the Anatomy Laboratory
2016	Self-Study Program, Enhance or Flip Your Classroom With Learning Catalytics
2016	Self-Study Program, Enhancing Pedagogical Practice Using Theories of College Student
	Development
2016	Self-Study Program, Foundations of Student Success: How Today's Students are Different and
	Why it Matters
2016	Self-Study Program, Inside the Minds of Students: Data Driven Teaching and Learning
2016	Self-Study Program, Student Panel: How Digital Shapes Their Potential
2016	Self-Study Program, Teaching and Learning With Digital Tools: How to Overcome Challenges
	and Engage Students Outside of Class
2016	Training/Development Program, Violent Incident Survival Training, University of Iowa

# **Professional Productivity**

fessional Productivity		
2023	Development of Anatomy-focused First Year Seminar course	
2023	HAPS Annual Conference, Hawkeye Introductory Courses Project: Improving Student	
	Engagement in a Large, Lecture-Based Introductory Human Anatomy Course,	
	Human Anatomy and Physiology Society, Albuquerque, NM	
	Presenters/Authors: Kelli Taeger, Jennifer Rogers, Ray Fagenbaum, Jamie Tanas,	
	Stephanie Preschel	
2023	HAPS Annual Conference, Hawkeye Introductory Courses Project: Evaluating Withdrawal	
	Patterns in a Large Lecture-Based Introductory Human Anatomy Course	
	Human Anatomy and Physiology Society, Albuquerque, NM	
	Presenters/Authors: Ray Fagenbaum, Kelli Taeger, Jennifer Rogers	
2023	HAPS Annual Conference, Hawkeye Introductory Courses Project: A Collaborative Effort	
	to Transform Undergraduate STEM Courses	
	Human Anatomy and Physiology Society, Albuquerque, NM	
	Presenters/Authors: Jennifer Rogers, Ray Fagenbaum, Kelli Taeger, Stephanie Preschel,	
	Jamie Tanas	
2021 – Present	Course additions to Human Anatomy (HHP:1100) as a result of participation in the Hawkeye	
	Introductory Courses Project:	
	- Frequent low-stakes quizzes	
	- Mid-lecture concept check-ins	
	- Testimonials from former students	
	<ul> <li>Transparency language on assignments and activities</li> </ul>	
	<ul> <li>Creation of an anatomical model study center in the UI Main Library</li> </ul>	
	<ul> <li>Data collection and analysis of use and effectiveness of all of the above</li> </ul>	
2020	Adaptation of Human Anatomy lab (HHP:1110) to a completely online format, utilizing	
	dissection software for student at-home learning as well as exams	
2020	Adaptation of Human Anatomy lecture (HHP:1100) to a completely online format	
2018	Complete curricular redesign of Human Anatomy (HHP:1100) lectures to meet the learning	
	objectives outlined by the Human Anatomy and Physiology Society	
2016	Revision of Human Growth and Motor Development (HHP:3300) content and development of	
	an online format of the course	