

# UNIVERSITY OF KENTUCKY BOARD OF TRUSTEES

Robert DiPaola, Provost and Co-Executive Vice President for Health Affairs



# PROVOST REPORT

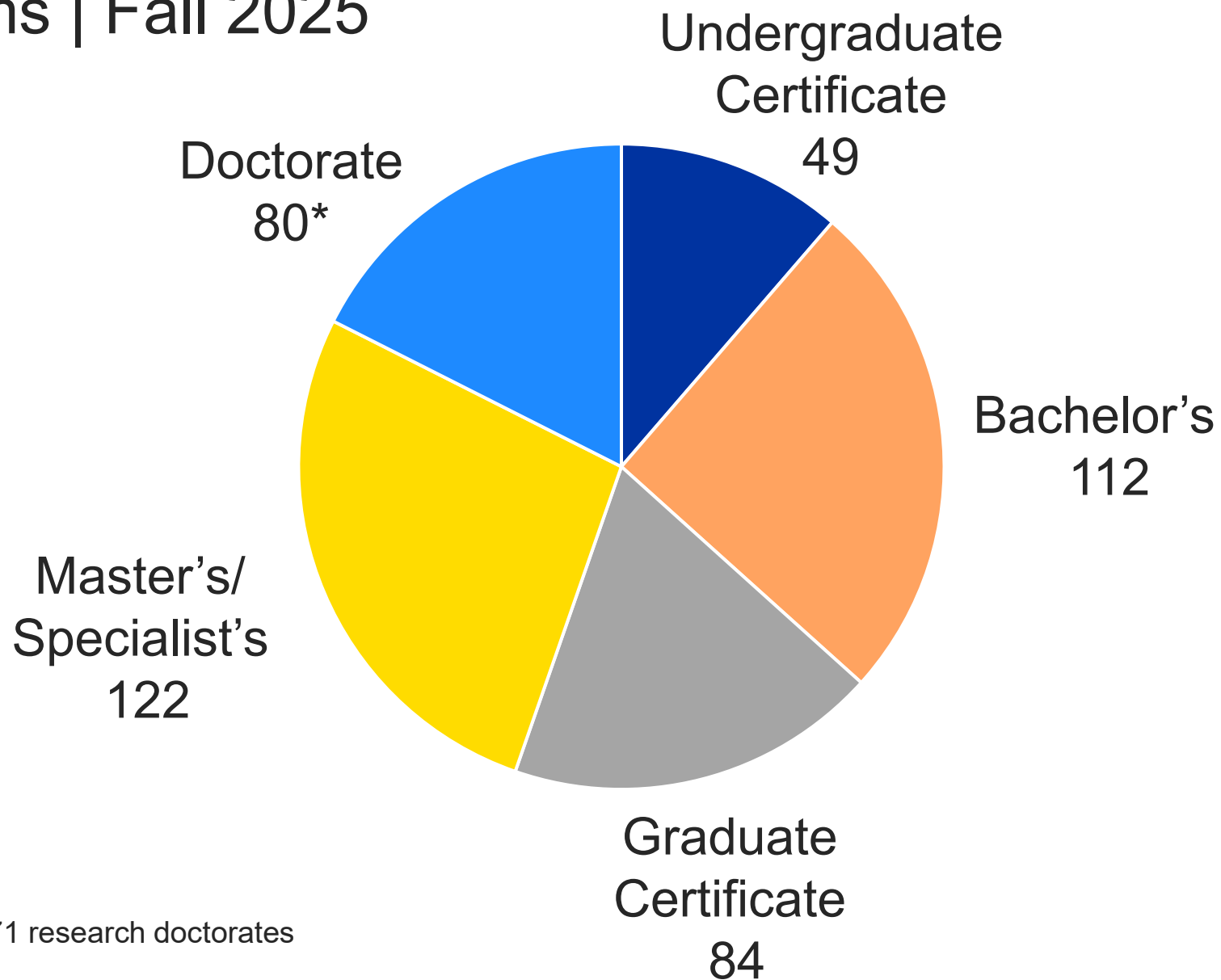
## PROVOST REPORT

- Academic Programs
- UK Core | Curricular Framework and Competencies
- Artificial Intelligence (AI) Fundamental Course

# **ACADEMIC PROGRAMS**

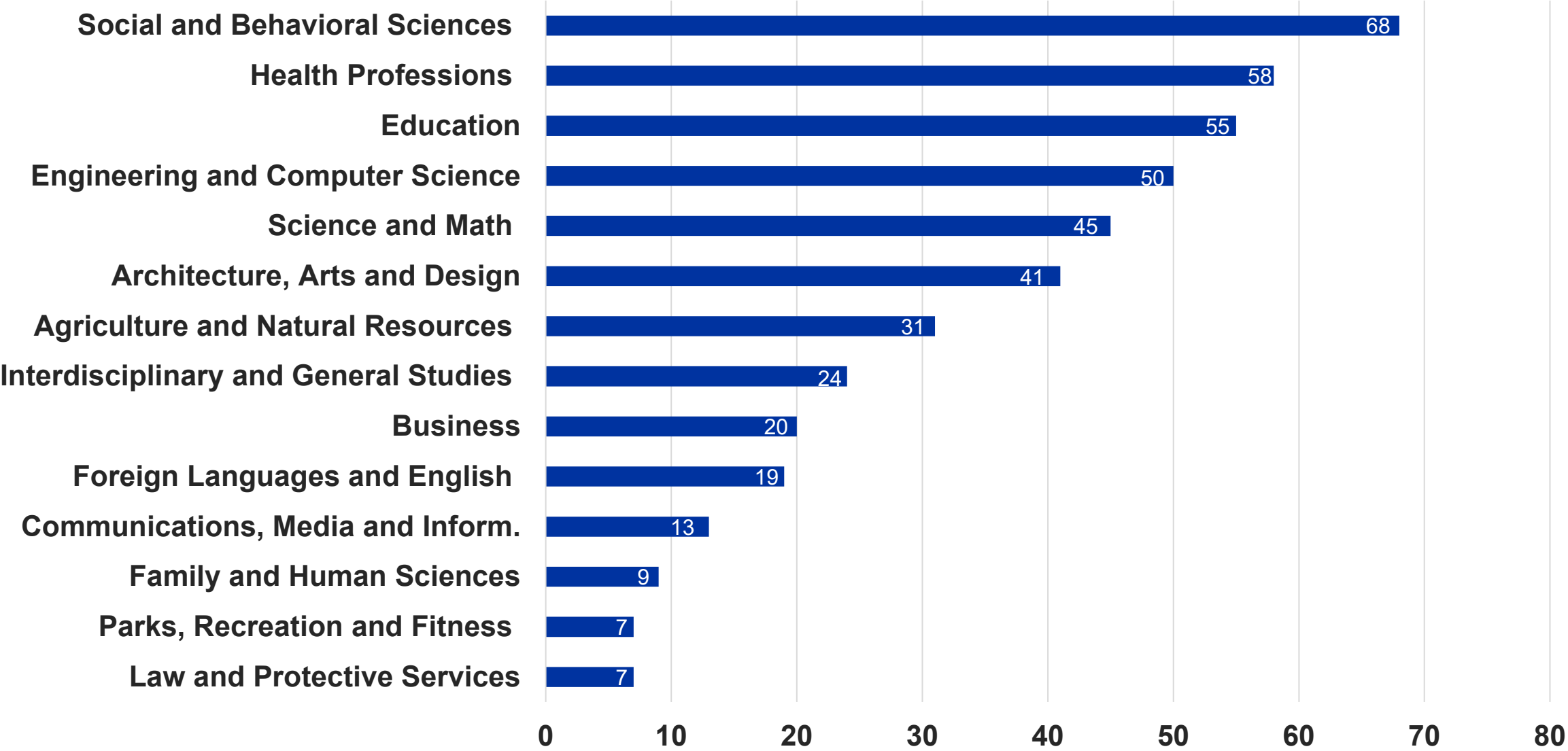
## ACADEMIC PROGRAMS

# 447 Programs | Fall 2025



\*Nine professional and 71 research doctorates

**ACADEMIC PROGRAMS**



## ACADEMIC PROGRAMS

# 23 New Programs | Academic Year 2024-2025

### STEM+H (Science, Technology, Engineering, Math and Health)

- Artificial Intelligence (Undergraduate Certificate)
- Design-Build (Undergraduate and Graduate Certificates)
- Structurally Responsive Mental Health Care (Undergraduate Certificate)
- Medical Laboratory Science-Employee Sponsored (Undergraduate Certificate)
- Statistics and Data Science (Bachelor's)

### Communication, Leadership and Social Sciences

- Agricultural Leadership (Undergraduate Certificate)
- Sports Communication, Media and Promotion (Undergraduate Certificate)
- Sports Leadership (Bachelor's)
- Sports, Exercise and Performance Psychology (Undergraduate Certificate)

### Public Service, Law, Education and Human Services

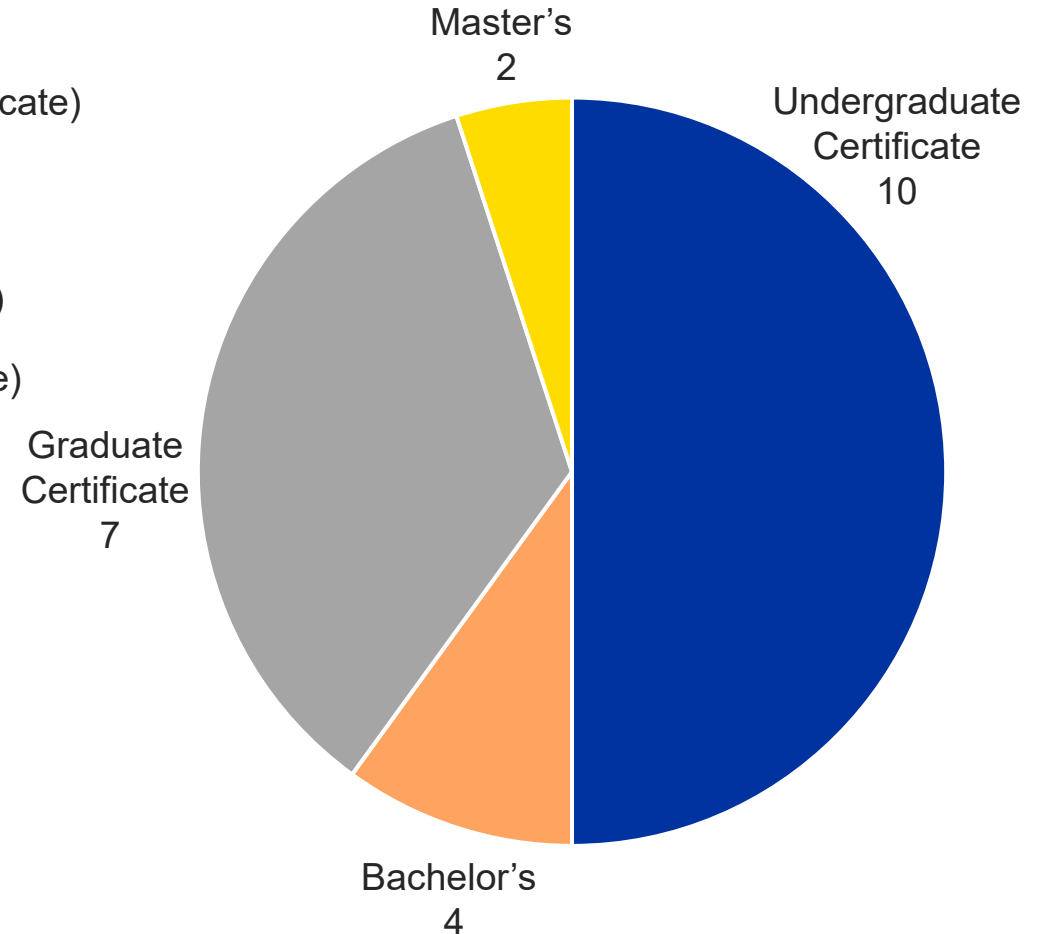
- Law & Justice (Bachelor's)
- Criminal Justice (Bachelor's and Master's)
- Art Emergency Management (Undergraduate and Graduate Certificates)
- Special Education (Master's)

### Culture, History, Linguistics and Arts

- Biological Anthropology (Undergraduate Certificate)
- Appalachian Studies (Graduate Certificate)
- Public History (Graduate Certificate)
- Urban and Environmental Design (Graduate Certificate)

### Business/Accounting/Entrepreneurship

- Taxation (Graduate Certificate)
- Creative Social Entrepreneurship (Undergraduate and Graduate Certificates)



## ACADEMIC PROGRAMS

# Eight New and Reinstated Programs | Academic Year 2025-2026

### STEM+H (Science, Technology, Engineering, Math and Health)

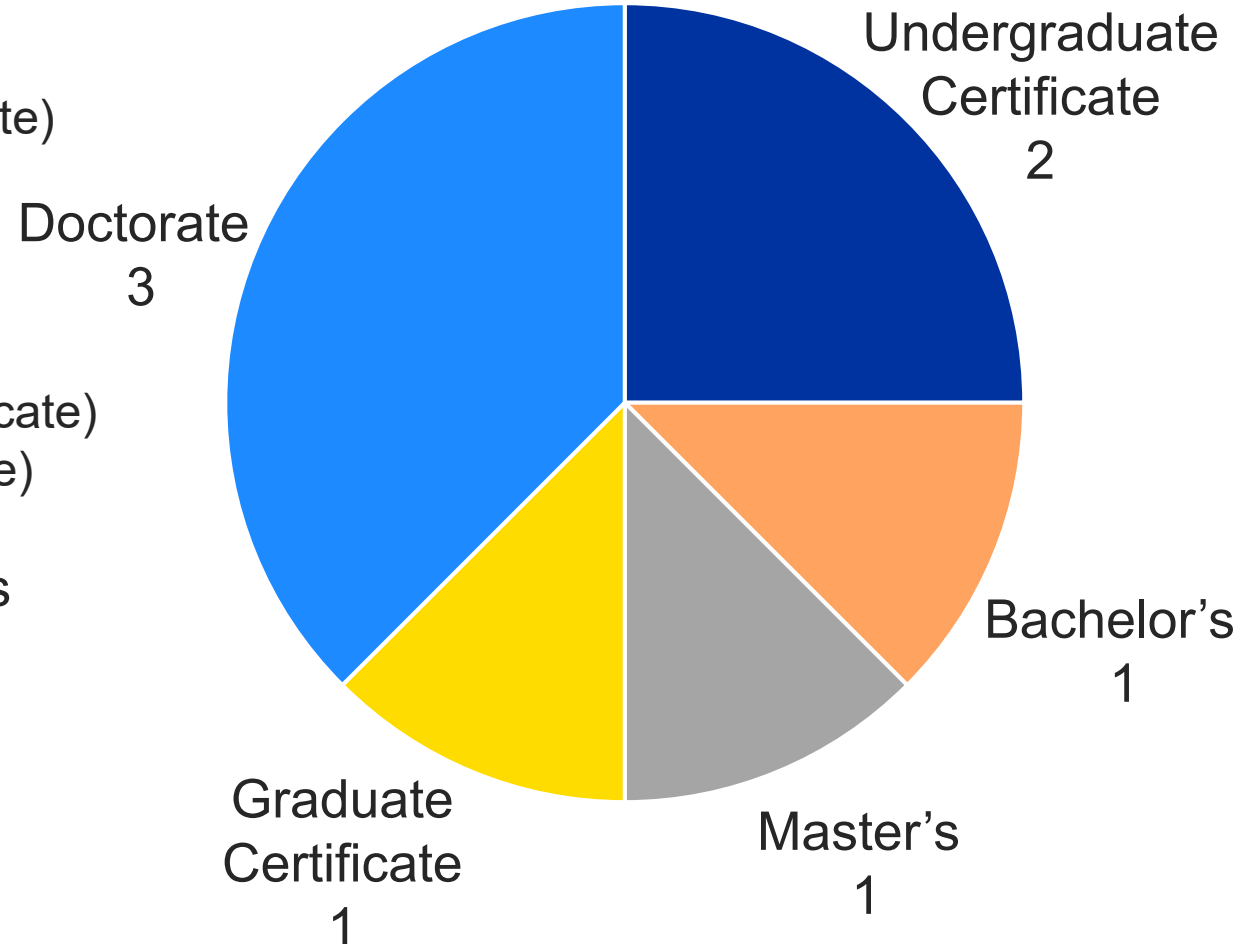
- Doctor of Audiology (Doctorate)
- B.S. in Pharmaceutical Science (Bachelor's)
- Biomedical Informatics and Data Science (Doctorate)
- Accountancy and Analytics (Master's)
- Public Health (Doctorate) — reinstated

### Agricultural/Animal/Plant/Veterinary Sciences

- Companion Animal Studies (Undergraduate Certificate)
- Pre-Veterinary Medicine (Undergraduate Certificate)

### Public Service, Law, Education, and Social Services

- Rural Health and Well-being (Graduate Certificate)



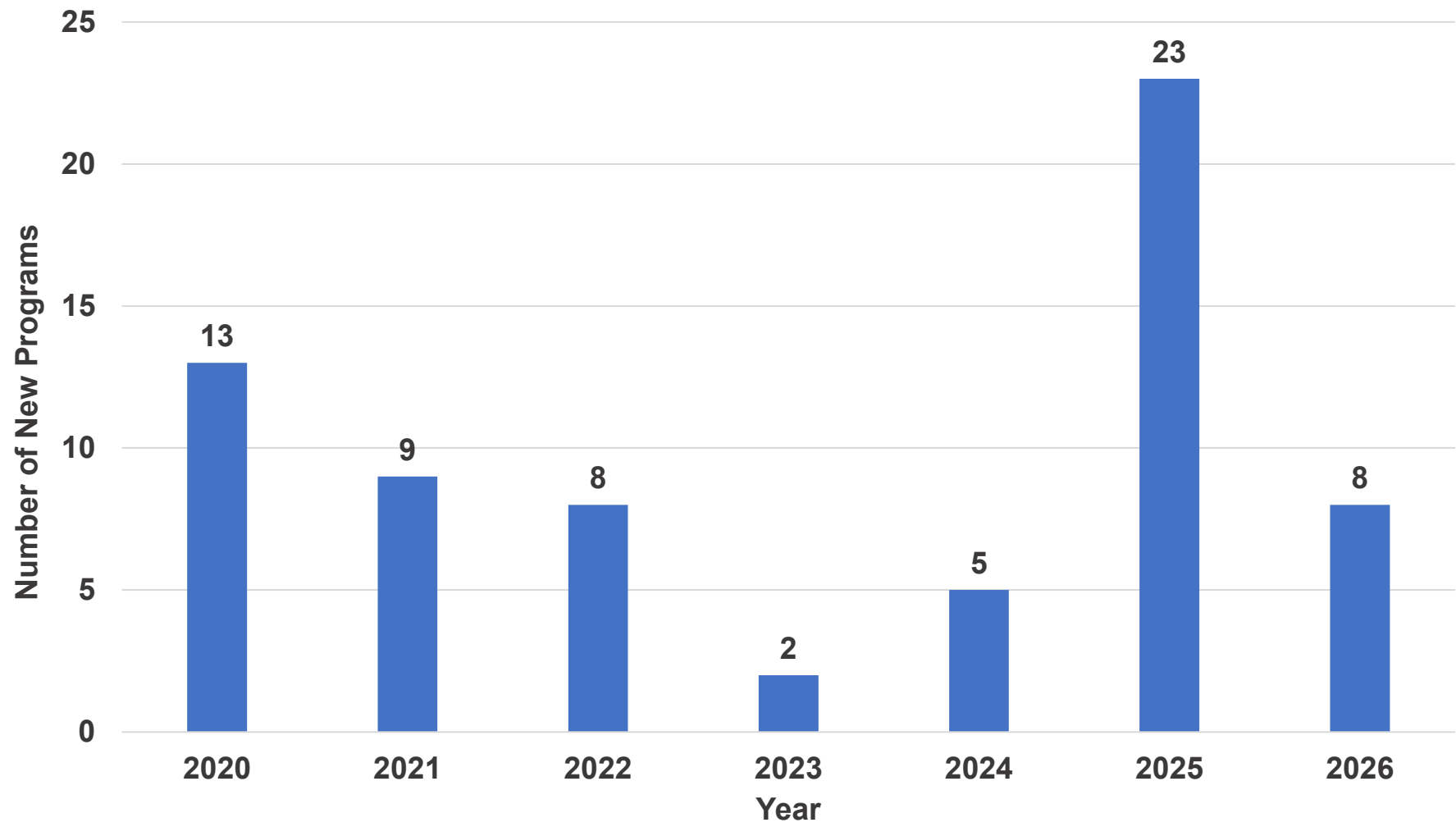


## ACADEMIC PROGRAMS

# Largest Programs by Total Enrollment | 2020-2024

Undergraduate Program	Fall 2020	Fall 2021	Fall 2022	Fall 2023	Fall 2024
Nursing	1,292	1,360	1,481	1,618	1,926
Psychology	1,103	1,111	1,178	1,270	1,272
Finance	934	1,030	1,136	1,235	1,447
Biology	1,206	1,152	1,119	1,059	1,011
Marketing	983	997	1,092	1,215	1,246
Graduate and Professional Programs					
Social Work (Master's)	290	543	1,107	1,592	1,543
Medicine	717	776	811	802	813
Pharmacy	543	540	513	468	441
Law	360	366	389	409	394
Social Work (Doctorate)	114	205	253	371	489

# New Programs | 2020-2026\*



\*As of Sept. 5, 2025

# **UK CORE CURRICULAR FRAMEWORK AND COMPETENCIES**

# Opportunities



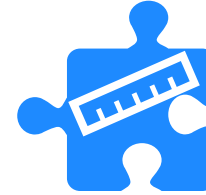
## **CURRICULAR FRAMEWORK AND COMPETENCIES**

- UK Core curriculum should be more connected to major curriculum.
- UK uses a basic menu style and should emphasize few high-impact practices.
- Competency area titles should be more intuitive.
- There are too many student learning outcomes (SLOs).
- Students desire topics that connect to the workforce landscape.



## **STUDENT EXPERIENCE**

- Students desire practical skills.
- Prescriptive majors limit student choice in UK Core.
- Students feel UK Core is a barrier to some majors.
- Some fear there is an inconsistent experience for transfer students.



## **ASSESSMENT**

- Mapping artifacts is challenging and time-consuming.
- Student input should be included.
- Course-level feedback is not always available to faculty.
- UK-trained evaluators should have subject matter expertise in curricular area.



## **PROGRAM OVERSIGHT AND ADMINISTRATION**

- There should be more administrative oversight for items like marketing, communication and assessment.
- There should be a full-time equivalent administrator to oversee the UK Core.



## **COMMUNICATION AND MESSAGING**

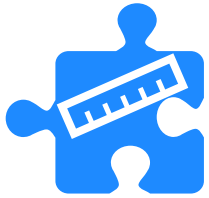
- There are limited people resources for the day-to-day operations.
- Documents should be updated and consistent.
- Communications plan should be put in place.
- Training should be increased for instructors and staff.

# Updates and Upcoming Enhancements



## **PROGRAM OVERSIGHT AND ADMINISTRATION**

Developed composition and charge for oversight committee



## **ASSESSMENT**

Standardized rubrics, assessment options, training and workshops, continuous improvement



## **STUDENT EXPERIENCE**

SLOs now included in syllabus, students are integrated into oversight committee, emphasis on practical skills mapping



## **COMMUNICATION AND MESSAGING**

Student input on brand, student-facing website in development, multiple communication assets for all stakeholders will be developed with new brand



## **CURRICULAR FRAMEWORK AND COMPETENCIES**

90+ SLOs streamlined to approximately 30, reflective of workforce skills, developed recommendations on course inventory cleanup and ongoing course review, developing two primary areas for addition: Interpersonal Interactions and **Digital and AI Literacy**

# **AI FUNDAMENTAL COURSE**

## AI FUNDAMENTAL COURSE

### Goal

- The curriculum is designed in a nontechnical framework to equip students with the critical, creative and ethical competencies necessary to work with AI as a "co-intelligence" to thrive as future leaders in an AI-powered world.

### Course Structure and Philosophy

- Ten modules that progressively build skills, from foundational awareness to advanced application.
- Fully accessible and relevant to students from every major across the university.
- Online, one (1)-credit-hour course open to all students.

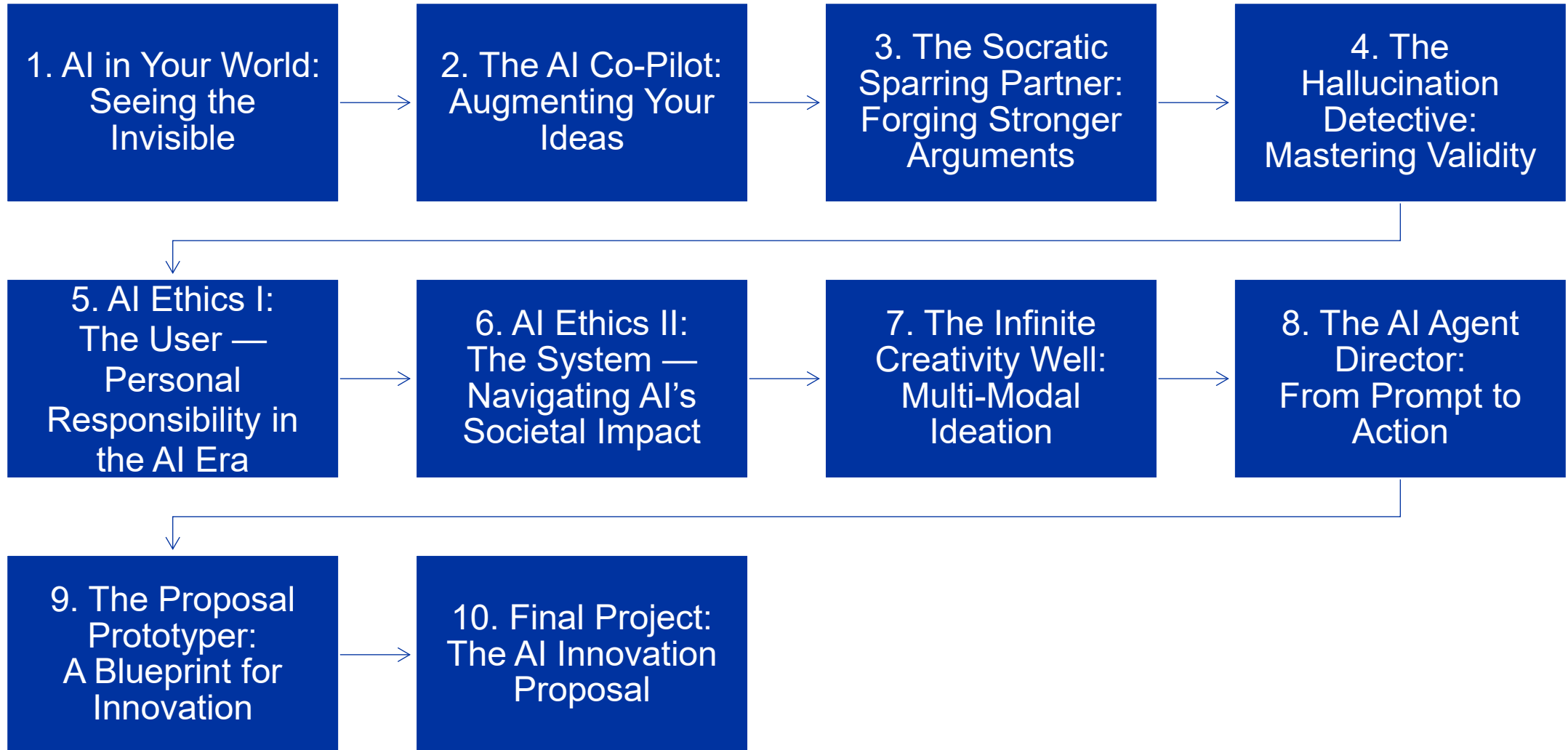
### Progress-to-Date and University-Wide Community Engagement

- **Core topics and skills.** This list was benchmarked against similar courses from around the country.
- **15 faculty members from a diverse range of colleges** will showcase their work through video interviews and demonstrations of AI-powered systems integrated into the modules. This content will be highlighted on the **AI/ML Hub** webpage, creating a lasting resource for the entire university community.
- **Synchronous component:** hosting regular, live Zoom events that are open to the entire campus. Events will be recorded for students who need to attend asynchronously.
- Course Launch: **Fall 2026**

This course is a launchpad for more immersive AI curriculum within their programs.

# AI FUNDAMENTAL COURSE

## Proposed Course Modules





# QUESTIONS

