



SCHOOL OF INTERDISCIPLINARY INFORMATICS

19

*Full-time Tenure Track
and Instructional Faculty*

343

*Undergraduate Majors
(2021)*

79

*Graduate Majors
(2021)*

469

*Degrees Awarded
(2012-2020)*

NEW HIRES

**Dr. Ada-Rhodes**

PhD, Oregon State University
Robotics, AI, computational cognition, design,
automation, decision-making

**Dr. Joel Elson**

PhD, University of Nebraska at Omaha
Human-computer trust, computer-mediated influence,
and psychophysiological measurement

**Dr. Martina Clarke**

PhD, University of Missouri, Columbia
Usability evaluations of health information technology,
needs assessment, and clinical workflow analysis

**Dr. Sayonaha Mandal**

PhD, University of Nebraska at Omaha
Regulatory requirements, quantum cryptography,
and cybersecurity curriculum adv

DEGREE PROGRAMS

- BS and MS in Cybersecurity
 - Cyber Operations Track, Graduate Certificate
 - NSA CAE Cyber Defense (CD) and
 - Cyber Operation (CO) designations
- BS and MS in IT Innovation
- BS in Bioinformatics
- MS and PhD in Biomedical Informatics

ACADEMIC/RESEARCH CENTER AFFILIATIONS

- Nebraska University Center for Information Assurance (NUCIA)
- Center for Collaboration Science (CCS)
- Center for Biomedical Informatics Research and Innovation (CBIRI)
- National Counterterrorism Innovation, Technology, and Education Center (NCITE)

NEWS

Dr. Kate Cooper started work on NIH project, E-PACERR: Enhancing Professionalism, Advocacy and Capacity for Excellence in Responsible Bioinformatics Research

Dr. Matt Hale, will be hosting the NSA sponsored Nebraska GenCyber Camp for middle-school girls in Summer of 2022

Dr. Ann Fruhling will be co-directing the new Center for Biomedical Research and Innovation

Cybersecurity BS and MS courses now offered in two modalities: in-person and totally online

Kaitlyn Baysa, BS in IT Innovation student, won the 2020 Big Idea! Pitch Contest. She is now in the MS in IT Innovation program.