A Year of Achievement

Expertise

- The newly created Bioinformation program features high performance computing, data analysis, and workshops supporting UMB’s research community.

- Library faculty collaborated on 52 systematic reviews and 67 citation impact reports highlighting scholarly contributions of UMB faculty.

- In March 2018, a highly successful Maker Expo was held, illuminating the world and tools of “makers” in the health sciences.

Resources

- Launched the UMB Data Catalog, part of the Data Catalog Collaboration Project (DCCP), facilitating discovery of UMB datasets. The DCCP received a national award in the Top Importance Category of the CTSA Great Team Science Awards.

- Introduced Virtual Reality to the Innovation Space allowing opportunities for exploration of molecular environments, human anatomy, underwater experiences, the physics of space, and more.

Space

- The highly flexible Collaborative Learning Room was created with multiple large displays and mobile furniture, enhancing HS/HSL learning spaces.

- Responding to user requests and suggestions, rolling chairs, whiteboards, standing desks, and portable monitors were added to the HS/HSL’s public spaces.

Spotlight on Success

875 Posters were printed

Education Sessions reached 4,785 participants

#iSpaceMade

UMB faculty and students designed and printed
- Protein models and customized laboratory equipment
- Experimental dental composites
- Nasal prostheses for reconstructive surgery

Exhibits

The Frieda O. Weise Gallery regularly hosted cultural events, art shows, luncheons, and speakers inspiring and informing the University.

Funding

Received $1,975,909 in funding to support National Library of Medicine (NLM) outreach efforts.

Graphic Medicine

- Established a collection to explore the intersection of comics and healthcare.

694 research consultations

14,590 articles/books delivered to the UMB community
Conceived and created the UMB Entrepreneur Toolkit as a resource for entrepreneurs and innovators.

Annually shared data and metrics with each Dean, defining the many ways the HS/HSL “touched” the schools, advancing education, scholarship, and research.

Advanced health literacy through our popular Communicating with Patients and Health Information for Culturally Diverse Patients workshops.

Provided designated safe spaces to the LGBTQ community.

All-gender restroom added to the main floor.

Administered the Association of Research Libraries’ ClimateQUAL® survey, investing in the diversity and inclusivity of library staff.

The Institutional Review Boards were supported through library faculty service as non-scientist members and the review of 31 consent forms for readability and understanding through the HS/HSL’s Consent Form Review Service.

Partnered with NIH’s Precision Medicine Initiative, All of Us Research Program and public libraries, providing quality education and training materials encouraging individual participation in the program.

Collaborated with UMB’s Community Engagement Center to provide hands-on experience with emerging technologies.