

TEK Goals

Learn

Provide opportunities for students to **Learn essential employability skills** in newly created and re-designed courses



Introduction to Transdisciplinary Approaches (UK 101, etc.)



New Transdisciplinary Courses: Discover (TEK 200) & Engage (TEK 300)



Retooling of Existing Courses for Transferable Skills

Leverage

Leverage faculty expertise to expand the use of transdisciplinary approaches in undergraduate classes across the university

TEK Faculty Fellows

Track 1

- Discover & Engage
- Develop & teach new TEK courses

Track 2

- TEK Skills
- Retool course focus with TEK SLO (or new course)

Link

Link the transdisciplinary skills students are learning to **Kentucky workforce needs**

Discover

- Introduction to experts
- Workforce community

Engage

- Community based
- Team with workforce partners



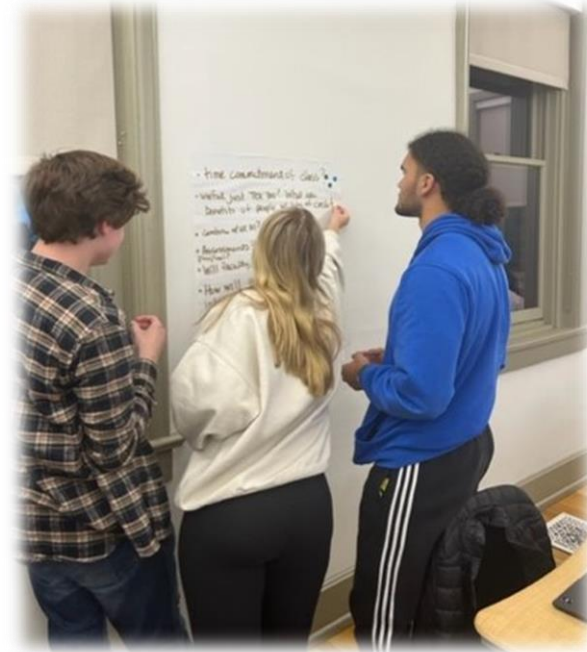
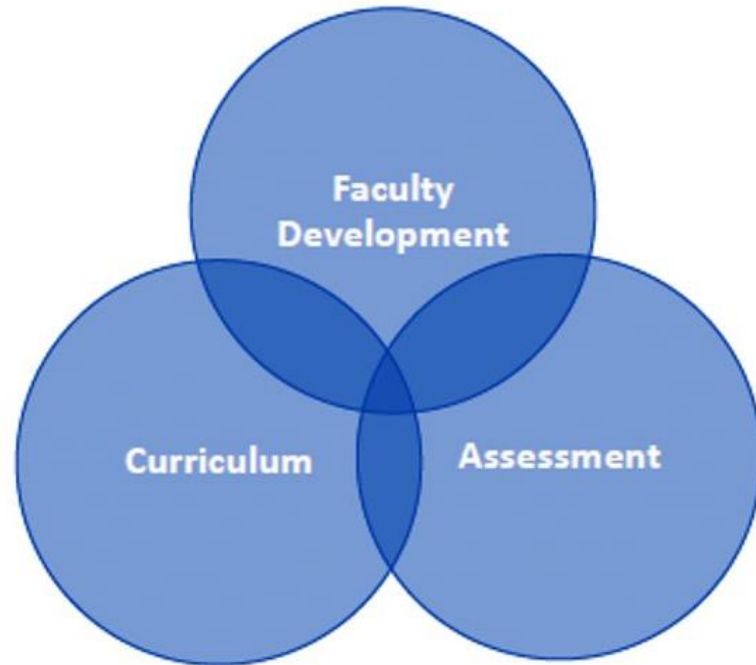
Badge: Transdisciplinary Workforce Skills

Community Engagement: TEK Research Showcase

TEK Implementation

TEK Implementation Advisory

Committee: 45-member committee with three subcommittees of faculty, staff, students, and community partners



Student focus group: 25 members of First-Year Forum. Ideas were shared about how to recruit and engage students effectively in TEK activities and how to address potential barriers to student participation.

TEK Student Survey

Student Interest in TEK (n=628)

- 71.6% of respondents are “Very Interested” or “Somewhat Interested” in taking part in TEK
- 96.5% of respondents perceived employability skills were “Very Important” or “Somewhat Important” to their future
- 86.0% of respondents are “Very Interested” or “Somewhat Interested” in participating in new courses that help students engage with developing employability skills, connecting with community partners, or solving important issues

Student Interest in Kentucky Problems

- Education and accessibility (54.5%)
- Food insecurity (49.1%)
- Health disparities (46.1%)
- Social justice and racial inequality (45.5%)
- Environment and sustainability (42.0%)
- Community development (41.6%)
- Workforce issues (32.7%)
- Energy (27.7%)
- Economic development and labor markets (25.1%)
- None of the above/Don't know (2.2%)
- Other (1.2%)

