

Institute for Student Research and Creative Activity Strategic Plan 2018-2021

MISSION: The Institute for Student Research & Creative Activity (ISRCA) engages, supports, enhances and acknowledges the involvement of students and their faculty mentors in research, scholarship and creative activities throughout campus. ISRCA assists in growing the number and breadth of research, scholarship and creative activity opportunities for all NKU students. ISRCA also facilitates programming to support faculty-student collaborative scholarly work and to further integrate research into the curriculum.

VISION: Promote and recognize student research and creative activity throughout the education cycle: introductory experiences, training, collaborative projects with faculty and independent projects.

GOAL 1: COLLECT AND MAINTAIN SYSTEMATIC BASELINE METRICS

Develop a plan for collecting data on student research and creative activity on campus. Collecting data from multiple sources to create a streamlined understanding of research and creative activity on campus.

1. Objective Identify existing opportunities

1.A | **Action: Work with Institutional Research**

Deliverable: Develop a more comprehensive list of courses involving research and creative activity

1.B | **Action Collect department level data**

Deliverable: Determine how each department tracks

Deliverable: Develop a form to be completed each spring by Chairs

Deliverable: Work on developing usage of a section in digital measures on student research

2. Objective Add research and creative experiences to the curriculum

2. A | **Create Research courses in each discipline**

Deliverable: x92 courses

2. B | **Create Course Designations for research courses**

Deliverable R designation

GOAL 2: PROVIDE RESEARCH AND CREATIVE EXPERIENCES

Increase number of research and creative experiences for undergraduate and graduate students.

Student experiential learning is our paramount goal. It is at the core of our mission and is the focus of our strategic plan.

1. Objective: Create and maintain a list of existing opportunities

1.A | **Organize and streamline**

Deliverable: present and organize a list opportunities on campus

Deliverable: streamline/coordinate between opportunities where possible

Deliverable: expand participation in Celebration and other Celebration-esque activities

2. Objective Awareness

2.A	Awareness
	<i>Deliverable: Database of opportunities</i>
	<i>Deliverable: Listing of NKU funding opportunities on our website</i>
	<i>Deliverable: Orientation participation</i>
2.B	Combined efforts
	<i>Deliverable: Determine a central calendar of events, workshops and competitions on campus</i>
2.C	Dissemination
	<i>Deliverable: establish a Student Journal</i>
	<i>Deliverable: Publish annual editions</i>
3. Objective Provide Opportunities for Students	
3.A	Provided funded stipends for students
	<i>Deliverable: First year research/creative experience</i>
	<i>Deliverable: Collaborative faculty/student projects</i>
	<i>Deliverable: University Scholars (leading their own projects)</i>
	<i>Deliverable: Graduate student stipends - hold information sessions on GRFP</i>
3.B	Provide funding for Student Travel
	<i>Deliverable: expand opportunities to present at professional conferences</i>
3.C	Expand opportunities
	<i>Deliverable expand opportunities outside of STEM, Honors and Seniors</i>
	<i>Deliverable: establish targeted research/CA opportunities/funding for underrepresented students</i>
	<i>Deliverable: establish targeted research/CA opportunities/funding for students in financial need</i>
GOAL 3: ESTABLISH COMPREHENSIVE FUNDING MODEL	
<i>Develop a plan for comprehensive funding.</i>	
<i>We will apply the talents of our faculty, staff, and students through grant applications, networking and asks for gifts and donation.</i>	
1. Objective: Grant funding	
1.A	Develop plan for applying for grants
	<i>Deliverable: Identify different grant opportunities (S-Stem, Trio, REUs, IUES, etc)</i>
	<i>Deliverable: Build project teams to support different opportunities</i>
	<i>Deliverable: Submit grants with sections for support for undergraduate research</i>
2. Objective: Donation	
2.A	Crowd Sourcing
	<i>Deliverable: Prepare for annual campaigns</i>
2.B	private donors
	<i>Deliverable: Compile a list of potential donors</i>
	<i>Deliverable: Work with advancement to create a white paper for donors</i>
	<i>Deliverable: Invite donors and stakeholders to campus to see student research and creative activity in action</i>
3. Objective: Internal opportunities	
3.A	Internal funding
	<i>Deliverable: Compile a list of potential pools</i>
	<i>Deliverable: Present about the institute as available</i>