

## PRAXIS Transdisciplinary Keystone Experience Development

Collaborators: Emergent Digital Practices, Philosophy, English and Literary Arts, Ritchie School of Engineering and Computer Science, The Innovation Floor, The Innovation and Entrepreneurship Living Learning Community

Inspired by a mission to foster “critical thinkers who make,” the PRAXIS initiative will involve Critical Theory, Emergent Digital Practices, English & Literary Arts, Computer Science, Engineering, and Entrepreneurship students in the incorporation of new and emerging technologies and practices across disciplinary fields. In Winter and Spring 2019, students will take preparatory co-designed classes focused on studying critical theory. The courses will focus on transdisciplinary design and delivery, including co-authoring syllabi across departments and programs, and coordinated visits to other courses. DU will then host an intensive workshop in the summer of 2019 at DU’s Innovation Floor, a center for experiential learning located in the Ritchie School of Engineering and Computer Science consisting of a fully equipped makerspace, incubator, and event space open to all DU students, faculty, and staff. These preparatory courses and intensive summer workshop will prepare students for a new level of cross-disciplinary collaboration. Fall 2019 will see the piloting of a new team-taught Keystone course experience involving design and creation of works that will be presented at a public-facing event. All student projects created throughout the PRAXIS experience will be directly related to the critical theory texts used in the preparatory courses and approved by the instructors. The program may culminate with research papers, literary/digital art, or entrepreneurial projects incorporating digital technologies and the emerging media landscape to expand ideas about what types of actions make one a “critical thinker” and how these actions relate to questions of creating. The students will make the works they create public, accessible to a broad audience beyond DU.

### Budget Narrative for PRAXIS

- **PRAXIS Transdisciplinary Guest Speaker for Spring 2019:** During Spring quarter 2019, DU will host a PRAXIS launch event featuring one guest speaker from outside DU whose work shares influence across the three PRAXIS pilot Spring quarter classes—English, Philosophy, and Emergent Digital practices—and computer science or engineering. The speaker will address the three classes and a larger public facing event that will engage students, departments / programs, the university at large, and the greater public in preparation for our *PRAXIS 2019 Summer Symposium*. Honorarium **\$1,500**
- **PRAXIS Transdisciplinary Guest Speaker for Fall 2019:** Taught in Fall Quarter 2019, the culminating PRAXIS course will be a new multimodal and transdisciplinary course co-taught by faculty in English, Philosophy, and Emergent Digital Practices. The speaker will address the co-taught classes and speak at a larger public facing event that will engage students, departments / programs, the university at large. Honorarium **\$1,500**

- **PRAXIS Summer Symposium Guest Speaker:** In the Summer of 2019, PRAXIS will host a multimodal & transdisciplinary summer symposium highlighting intersections among Emergent Digital Practices, Philosophy, English & Literary Arts, Engineering, and Computer Science departments and programs at the University of Denver. Among these innovative workshops, roundtables, and lectures at DU and in Denver, the *PRAXIS 2019 Summer Symposium* will include a hands-on event in partnership with the Ritchie School in the form of a hackathon—an intensive collaboration utilizing facilities in the Ritchie School and in the C-Cubed Studios of the Emergent Digital Practices program in the Shwayder Art Building. These dynamic activities and events will engage students, academic programs, the university at large, and the greater public. Guest speaker honorarium  $\$1,500 \times 2 = \mathbf{\$3,000}$ .
- **PRAXIS DU Faculty guest lecturers in courses during Spring 2019 and Fall 2019:** Given the transdisciplinary nature of the courses being taught in the PRAXIS initiative, a wide variety of professors from the Humanities, Arts, Social Sciences, Computer Science and Engineering will be invited to speak to the three classes offered Spring 2019 and Fall 2019.  $\$100 \times 10$  speakers = **\\$1,000**
- **PRAXIS Summer Salary for Symposium Directors:** As noted, in the Summer of 2019, PRAXIS will host a multimodal & transdisciplinary summer symposium highlighting intersections among Emergent Digital Practices, Philosophy, English & Literary Arts, Engineering, and Computer Science departments and programs at the University of Denver. Four DU Faculty from the CAHSS and the Ritchie School will be provided honoraria for running the symposium. Honoraria for Faculty Administrators: Director, Faculty member, Department of Philosophy:  $\$2,000$  + Associate Director, Faculty member, School of Engineering and Computer Science  $\$1,000$  Total = **\\$3,000**
- **Travel Expenses for PRAXIS Guest Speakers Spring 2019 & Fall 2019:** Funds to bring PRAXIS guests speakers to campus. Flights =  $\$500 \times 2 = \$1,000$ , Hotel =  $\$180 \times 3 \times 2 = \$1,080$ , Per Diem =  $\$69 \times 3 \times 2 = \$414$  Total: **\\$2,494**
- **Travel Expenses for PRAXIS Summer Symposium Speakers:** Funds to bring PRAXIS guests speakers to campus for the Summer Symposium. Flights =  $\$500 \times 2 = \$1000$ , Hotel =  $\$180 \times 5 \times 2 = \$1800$ , Per Diem =  $\$69 \times 5 \times 2 = \$690$  Total: **\\$3,490**
- **PRAXIS Summer Symposium:** A multimodal and transdisciplinary summer symposium highlighting intersections among Emergent Digital Practices, Philosophy, English & Literary Arts, Engineering, and Computer Science departments and programs. The symposium will include a hands-on event in partnership with Engineering and Computer Science in the form of a hackathon—an intensive collaboration utilizing facilities in the Innovation Floor of the Ritchie School and in the C-Cubed Studios of the Emergent Digital Practices program. These dynamic activities and events will engage students, academic programs, the

university at large, and the greater public. Meals and refreshments, two days - \$2,000; Stipend for attendees 12 x \$500 = \$6,000 Total = **\$8,000**

- **PRAXIS Summer Symposium Materials and Supplies:** Funds will provide material for students and faculty to use to create works during the PRAXIS Summer Symposium Hackathon (woods, plastics, fabrics, consumables, etc.). **\$3,250**