# Division of Experience-Based Learning & Career Education 2016-2017 Annual Report

(Data collection between six months to one year after graduation)

## Table of Contents

1. Cooperative Education
2. Internship Program
3. Career Services
4. Service Learning
5. Undergraduate Research
6. UC Forward
7. International Experiences
8. Post-Graduation Career Outcomes

## Cooperative Education

### General Statistics

Co-op placements: 7,334

1. Arts & Sciences: 30
2. Allied Health: 2
3. CEAS + IT: 3,835
4. DAAP: 1,606
5. Law: 1
6. Lindner College of Business: 1,438

Total number of unique co-op placements: 4,512

Co-op Earnings During this Period: $66 million+

### Average Hourly Salary by Co-op Major

| College | Major | Average Salary |
| --- | --- | --- |
| College of Design, Architecture, Art and Planning | Bachelor of Science, Architecture | $15.71 |
|  | Fashion Design | $13.40 |
|  | Graphic Communication Design | $15.85 |
|  | Industrial Design | $15.52 |
|  | Interior Design | $16.01 |
|  | Master of Design | $16.57 |
|  | Master Community Planning | $14.94 |
|  | Master of Architecture | $18.25 |
|  | Urban Planning | $13.24 |

| College | Major | Average Salary |
| --- | --- | --- |
| College of Education, Criminal Justice, and Human Services | Information Technology | $15.67 |

| College | Major | Average Salary |
| --- | --- | --- |
| College of Engineering and Applied Science | Aerospace Engineering | $17.62 |
|  | Architectural Engineering | $15.60 |
|  | Biomedical Engineering | $16.72 |
|  | Chemical Engineering | $17.05 |
|  | Civil Engineering | $15.45 |
|  | Computer Engineering | $18.28 |
|  | Computer Science | $17.91 |
|  | Construction Management | $16.19 |
|  | Electrical Engineering | $18.44 |

| College | Major | Average Salary |
| --- | --- | --- |
| Arts & Sciences | Communication | $11.92 |

Top 5 employed States:

1. Ohio,
2. Kentucky
3. California
4. New York
5. Indiana

63.6% co-oped in Ohio

### Student Experiences

Communication Co-op Student: Semhar Tsegay

Co-op Employer: The Devine Group

Semhar has been working on The Devine Group’s search engine optimization. Her work has helped the company revamp its website, add and edit content, use new tools, and analyze how its information is perceived on the Internet. Thanks to her work, the company is seeing better results on search engines overall.

Watch UC Snapchat Takeover with UCIT Co-op, Tyler Thomas (CECH):

[Co-op with UCIT, Tyler Thomas (CECH)](https://youtu.be/G57nP7Tllqg?list=PLESusZo9EUvMVpCPfs2_Bf_fPyzuO2jyF)

### Employer Statistics

1,377 Unique employers

Top 10 Companies

1. University of Cincinnati
2. General Electric
3. Siemens PLM Software
4. Kinetic Vision
5. Intelligrated
6. Valeo Engine Cooling
7. Marathon Petroleum Company
8. TECT Corporation
9. Duke Energy
10. Toyota

## Internship Program

Total Number of students enrolled in Professional Development Internship Courses: 136

Total Number of Students Enrolled in Pre-Health Professional Development Courses: 212

Top 5 Hiring Organizations

* 1. University of Cincinnati
  2. Cincinnati Children’s Hospital
  3. CVS Pharmacy
  4. The Christ Hospital
  5. MedaCheck

### Student Experiences

Divya Vinod

RISE Experience

RISE, whose mission is to end acid violence internationally by building connection among survivors, survivor organizations, and activists, hired Divya as a health intern. A Pre-Med student, Divya has broadened her knowledge of careers in public health.

Kiaria Elliott and Alexander Sheehan

UC Early Intervention Program

Kiaria and Alexander have both worked with Early Intervention Program whose goal is to reach those most at risk for HIV infection and build awareness around this public health crisis with free testing and risk reduction counseling services. They worked on community engagement events , administered free HIV tests, and counseled people on ways to reduce their risk.

### Partnership Spotlight

Gen-1 Program

* First-generation college students took a two-course sequence (PD1100 & PD2100) through the Academic Internship Program of the Division of Experience-Based Learning and Career Education in partnership with UC Gen-1.
* The purpose of these courses are grounded in Success Strategies, Service Learning, Professionalism, and Internships to promote first-to-second year retention, enhance students’ sense of community, and develop meaningful relationships with the community through service and professional experiences.
* These students had the opportunity to focus on their own self-exploration, exposure to various professions, and align their own personal values with career options that fit their strength, story, and values.
* Through the Speed Mentoring Program the Gen-1 students served as mentors to the Cincinnati Youth Collaborative (CYC) mentees. They also presented to local high school students through the Cincinnati CYC and Sheakley Boys and Girls Club.
* Companies where Gen-1 students that were a part of this cohort worked:
  + Cincinnati Children’s Hospital
  + Brighton Technologies
  + University of Cincinnati Sports Communications
  + Maximum Freedom
  + Dr. Manges
  + American Red Cross
  + YMCA
  + First group America
  + ProCamps

The Washington Center

* In partnership with The Washington Center, an independent non-profit organization with headquarters in Washington, D.C., we provide students semester-long internships at one of over 900 different public, private and government institutions. Interns, who earn up to 15 credits for their experience, work four and one-half days per week and attend one academic class per week. These students have the opportunity to attend special breakfast meetings with representatives from Congress and other area leaders.
* Employers:
  + Thoron Capital
  + US Marshalls Service
  + The Circle of Friends for American Veterans
  + Reynold’s and Associates
  + World Learning
  + Same Day Process
  + Embassy of Israel

## Career Services

Career Coaching

* Total number of appointments, walk-ins, and practice interviews: 1,459

Events

* Fall 2016 Career Fair:
  + 170 employers attended Professional Day, 179 on Technical Day
  + 62 companies conducted 744 interviews
* Spring 2017 Career Fair:
  + 144 employers attended Professional Day, 172 on Technical Day
  + 86 companies conducted 972 interviews
* E2C Symposium:
  + 130 Creative Professionals from 52 companies and 32 cities
  + 400+ Students from 9 Creative Disciplines
  + 782 Interviews Conducted
  + 1,050 Hours of Pro-Bono Creative Work for 5 non-profit partners
  + Engaging Emerging Creatives (E2C), a two-day design and hiring event for the College of Design, Architecture, Art, and Planning (DAAP) students and employers, was inaugurated in 2016.
  + Employers can observe how students think and collaborate as they work together on design challenges benefiting a local nonprofit organization, and students get to meet and interact with creative professionals in a variety of fields.

HireUC

* 9,035 jobs were posted from May 2016 to June 2017
* 9,254 active employers as of June 2017

## Service Learning

Second-largest experiential learning program at UC (after co-op)

11 Colleges offered 260 total class sections that had 4,200+ total enrollment from students

### Spotlights

Service Learning Collaboratory: Digital Storytelling with the Mayerson Foundation, Riverview High School, and Deer Park High school

* The ELCE course, taught in collaboration with the Communication Department, School of Information Technology, and Journalism Department connected UC students with high school students and university faculty with high school faculty to create digital stories that captured the service learning work happening in the region.
* They discovered that service learning spans a variety of industries and disciplines. The course sought to disrupt the boundaries among teachers, learners, and communities and dissolve the dichotomy between for-profit and not-for-profit organizations.

Jack Twyman Award

* Dr. Robin Selzer and her team received the award for work with InRETURN. Founded in 2005, InRETURN provides viable employment to individuals who have suffered a neurological injury, disease, or disorder through manufacturing job and life skills programming. InRETURN provides resources to help individuals with special needs build confidence and self-worth.

Pay It Forward Grant

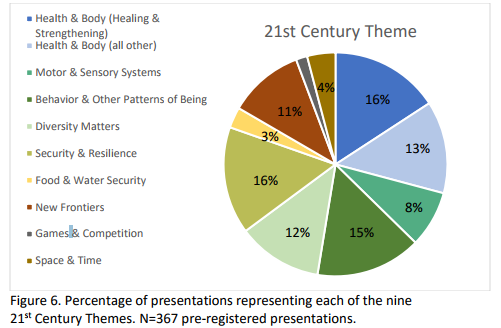
* In partnership with Ohio Campus Compact and the Division of Experience-Based Learning and Career Education, UC students practiced hands-on philanthropy by awarding Pay It Forward Student-Led Philanthropy grants to nine university faculty in the areas of children and youth; neighborhood development and revitalization; and hunger, homelessness and health. Since January 2010, Pay it Forward has engaged nearly 4,200 college students in 197 courses across 37 campuses, dedicated more than 69,000 total volunteer hours, and invested $655,500 in more than 430 community-based nonprofit organizations.

## Undergraduate Research

667 undergraduate research courses spanned across the University of Cincinnati.

Undergraduate Research Conference

* 667 undergraduate research courses across the University Undergraduate Research Conference
  + More than 1,500 attended 337 poster presentations and 40 slide show presentations by 550 students representing ten Colleges across the university.
  + Under the theme of “21st Century,” topics Included:



Research & Creative Opportunities Network (ReCON)

* Twelve peer mentors helped 24 fellow students identify and prepare for undergraduate research opportunities.
* “Ready for Research” workshops increased student awareness of research opportunities, pathways, and success strategies. Sixty participants in six workshops resulted in 30 students signing up to be paired with a ReCON mentor.

CASE Workshop

* Third-year University of Cincinnati junior Chelse Spinner (Biology) and fifth-year senior Robert Settles (Civil ) participated in the Catalyzing Advocacy in Science and Engineering (CASE) workshop in Washington, D.C., where they learned tools for effective communication and civic engagement around science and engineering at the federal level .Recipients of the McNair Scholarship, these students were nominated to participate in this conference by UC faculty members.
* The goal of this program is to help upperclassmen and graduate students “learn about the structure and organization of Congress, the federal budget and appropriations processes, and tools for effective science communication and civic engagement.” They remind people that scientist play a large role in shaping national science and education policy in the political realm.

## UC Forward

12 colleges at UC provided 119 total class sections that included over 2,300+ student enrollment

### Partnership Spotlight

PD 2030 Inquiry to Innovation

Fall 2016

* Focus: How to facilitate the outdoors to urban youth
* Co-teachers: Cory Christopher and Kari Dunning
* This section of the course was comprised of a combination of engineering, DAAP, business, psychology, and exploratory students and was sponsored by the Camping and Education Foundation (CEF). In Cincinnati the CEF has a program called the Urban Wilderness Project with the goal of bringing the outdoors to local at-risk urban youth. Through the combined work of these students they made the following recommendations to CEF:
  + **Attract** attention from communities within the lives of urban youth.
  + **Appeal** to the interests of the urban youth with programs that are relatable to their roots in urban life.
  + **Engage** with the lives of urban youth and participate in their world
  + **Explore** the urban environment and understand its relationship to those who inhabit it.

## International Experiences

180 students worked abroad from 6 colleges and 49 different majors (A&S, CAHS, CEAS, CECH, DAAP, LCOB) in Cape Town, Hong Kong, London, Santiago, Singapore, and Toronto.

### Student Spotlight

Nicholas Schmitt

Mechanical Engineering Class of 2019

* As the first student to participate in the Santiago Experience, Nicholas conducted research on soft modular robotics at the University of Chile. He also had the opportunity to stay with a host during his time in Santiago to truly gain an understanding of what it is like to live in their culture.

## Post-Graduation Career Outcomes Data for 2016 Graduates

The Division of Experience-Based Learning, in collaboration with Institutional Research and the Lindner College of Business, has compiled the following data to showcase what our undergraduate alumni are doing post-graduation using standards set by the National Association of Colleges and Employers (NACE). The following data is based on information reported from six months to one year after graduation.

Overall University of Cincinnati Information

* Known Outcomes for 90.8% of graduating students
  + 60.8% employed
  + 30.2% continuing education
  + 8.8% unemployed
  + Average Salary: $36,714

Top 5 Universities where our Graduates are pursuing graduate degrees:

1. University of Cincinnati
2. University of Cincinnati, College of Medicine
3. Northern Kentucky University
4. The Ohio State University
5. Miami University

College of Allied Health Sciences

* Known Outcomes for 81.7% of graduating students
  + 61.6% employed
  + 33.6% continuing education
  + 4.6% unemployed
* Average Salary: $42,889

McMicken College of Arts & Sciences

* Known Outcomes for 90.0% of graduating students
  + 60.2% employed
  + 30.6% continuing education
  + 8.8% unemployed
* Average Salary: $25,511

Blue Ash

* Known Outcomes for 95.9% of graduating students
  + 31.9% employed
  + 64.7% continuing education
  + 3.4% unemployed
* Average Salary: $30,521

Lindner College of Business

* Known Outcomes for 92.9% of graduating students
  + 77.7% employed
  + 15.1% continuing education
  + 7.2% unemployed
* Average Salary: $43,153

College Conservatory of Music

* Known Outcomes for 86.6% of graduating students
  + 53.5% employed
  + 21.9% continuing education
  + 24.5% unemployed
* Average Salary: $18,729

College of Engineering and Applied Science

* Known Outcomes for 94.0% of graduating students
  + 74.9% employed
  + 13.1% continuing education
  + 11.6% unemployed
* Average Salary: $58,537

College of Education, Criminal Justice, and Human Services

* Known Outcomes for 89.4% of graduating students
  + 65.0% employed
  + 27.5% continuing education
  + 7.4% unemployed
* Average Salary: $30,247

Clermont

* Known Outcomes for 94.7% of graduating students
  + 44.3% employed
  + 51.5% continuing education
  + 4.2% unemployed
* Average Salary: $34,748

College of Design, Architecture, Art and Planning

* Known Outcomes for 90.8% of graduating students
  + 53.2% employed
  + 9.1% continuing education
  + 37.5% unemployed
* Average Salary: $28,584.87

College of Medicine

* Known Outcomes for 93.8% of graduating students
  + 73.3% employed
  + 26.7% continuing education
* Average Salary: $139,162

College of Nursing

* Known Outcomes for 90.6% of graduating students
  + 80.7% employed
  + 16.1% continuing education
  + 3.0% unemployed
* Average Salary: $47,754

College of Pharmacy

* Known Outcomes for 94.4% of graduating students
  + 11.8% employed
  + 88.2% continuing education
* Average Salary: $56,014