

In AY 2021-22, the Eberly Center supported 663 faculty/staff and 861 student educators

Eberly Center

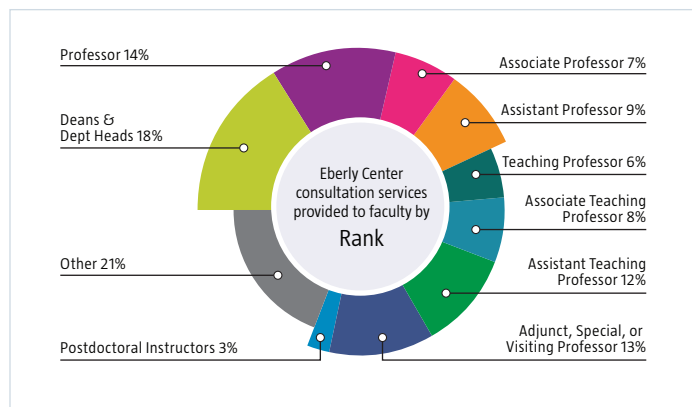
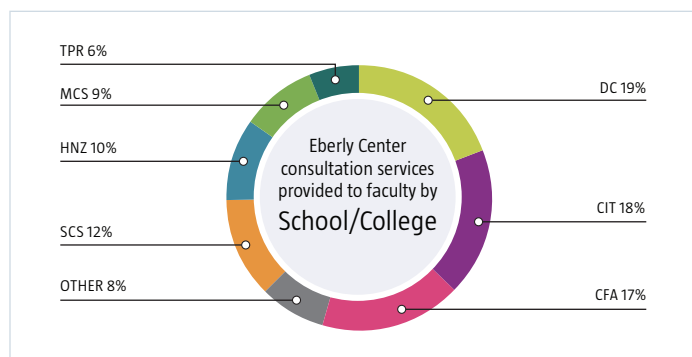
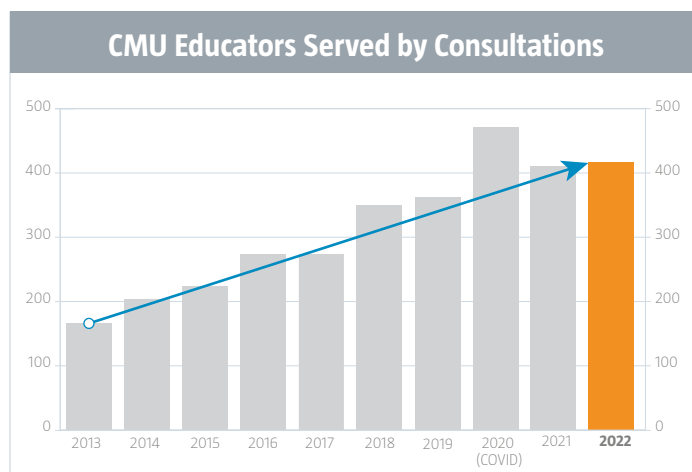
Teaching Excellence & Educational Innovation

With CMU education back to in-person teaching and amidst the ongoing challenges of the COVID-19 pandemic, we continued to support evidence-based and technology-enhanced practices.

The Eberly Center supported many educational innovations – from designing courses that promote a sense of inclusion and belonging to optimizing syllabi for the 14-week calendar to infusing new edtech tools.

We responded to **3,748 instructor requests** for technical support with Canvas, Zoom, and a variety of other educational technologies. We vetted, delivered, and supported the use of **40 educational technologies**. Technology-enhanced learning (TEL) continued, including the development of **15 TEL tools for online learning**.

Carnegie Mellon University



We provided **416 faculty/staff/postdoc educators** with **consultations** on evidence-based teaching strategies, technology-enhanced learning, and/or assessment of student outcomes, including:

- **312 CMU courses**, roughly 2/3 and 1/3 undergraduate and graduate, respectively
- **65 CMU academic programs** and student support units across all seven CMU Schools and Colleges and the Provost's Office
- **276 instructors** who worked with teaching consultants to modify pedagogies
- **166 instructors** incorporating educational technology, including 7 new, technology-enhanced learning tools
- **151 instructors** using learning data to improve outcomes in **81 courses** and **54 academic programs** and student support units
- **70 instructors** in **82 CMU courses** gathering anonymous, formative early course feedback from students via **53 focus groups** and **32 surveys**
- **29 CMU-Qatar instructors**

We designed and facilitated professional development programs attended by **401 faculty and staff educators** who filled **518 seats** including these signature events:

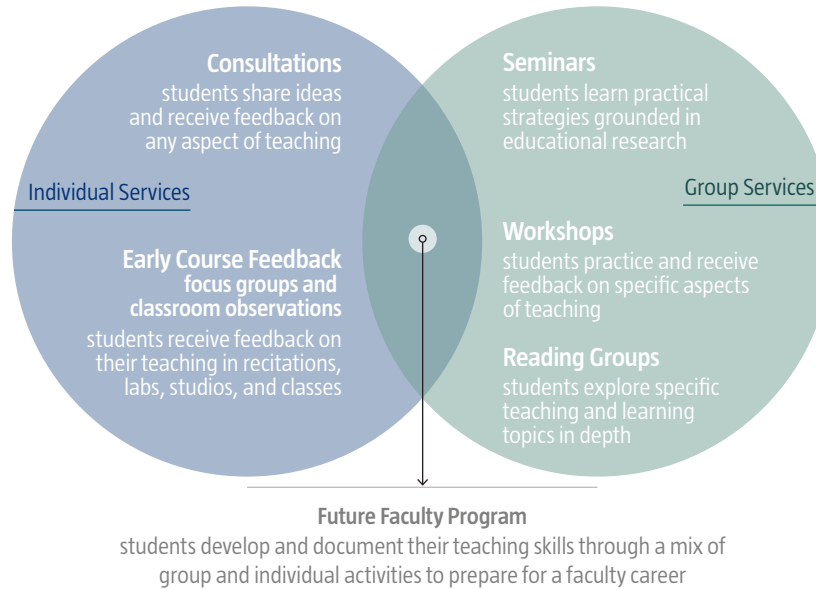
- **84 new faculty members** at Incoming Faculty Orientation
- **248 faculty** and **473 graduate students** filled **784 seats** at our programs on Diversity, Equity, Inclusion and Belonging
- **59 faculty** at the inaugural Spotlight on Diversity, Equity, Inclusion, and Belonging in Teaching
- **33 faculty** in the Provost's Inclusive Teaching Fellows program
- **8 faculty** in the Wimmer Faculty Fellows program
- **21 faculty** developing Innovative Models for Undergraduate Research program
- **75 faculty and staff** at the 6th Annual CMU Teaching & Learning Summit
- **7 workshops** for **41 CMU-Qatar faculty**
- **44 faculty** at the 2022 CMU-Africa AFRETEC Faculty Enrichment Program

A large portion of the Eberly Center's annual work involves providing services for student educators and postdoctoral fellows

Graduate Student Programs

We served **861 graduate and undergraduate students and postdocs** from **48 academic programs** through *Eberly Center programs and consultation services*:

- **600 Teaching Assistants and Instructors of Record** attended campus-wide Graduate and Undergraduate Student Instructor Orientation sessions, preparing them for their CMU teaching responsibilities across **45 academic units**
- **129 graduate students** and postdocs filled **306 seats** at our other university-wide seminars and workshops on evidence-based teaching and learning principles
- **105 graduate students and postdocs** received **167 individual consultations** on teaching



We supported **230 graduate students and postdocs** in our *Future Faculty Program*, preparing them to teach effectively and inclusively as future faculty members

- **68 new participants** enrolled in the program
- **14 participants** finished the program requirements

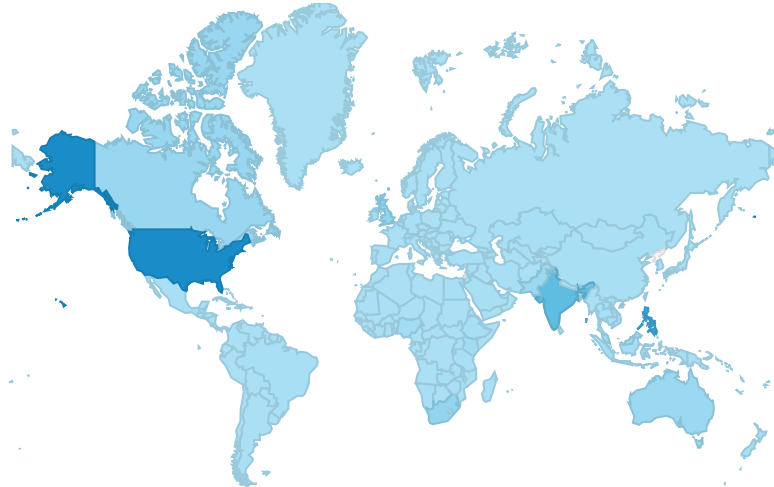
We trained **10 Graduate Teaching Fellows (GTFs)** in advanced, evidence-based teaching methods and teaching consultation techniques.

- GTFs provided **88 teaching consultation services** for **71 graduate students and postdocs**.

Teaching website reaches broader group of faculty, postdocs, graduate students

Eberly Center's teaching website located at www.cmu.edu/teaching is designed to guide instructors through the processes of **designing and teaching courses, solving teaching problems, incorporating educational technology, and assessing student learning**.

The website allows us to support a far broader group of faculty, postdocs, and graduate students – including CMU faculty at overseas campuses and programs – than we could through direct interaction alone.



Across 10 prominent Eberly Center webpages, there were over **2.5 million unique page views**.

Top Most Viewed Areas of the Site

- What is the difference between formative and summative assessment?
- Why should assessments, learning objectives, and instructional strategies be aligned?
- Make the Most of the First Day of Class
- What are the benefits of group work?