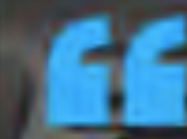


TELL US: HOW DO YOU LEARN BEST?



I learn best when the content is relevant.

How Do Columbia Students Learn Best?

Melissa A. Wright, Associate Director, Assessment and Evaluation

Amanda M. Jungels, Senior Assistant Director, Faculty Programs and Services



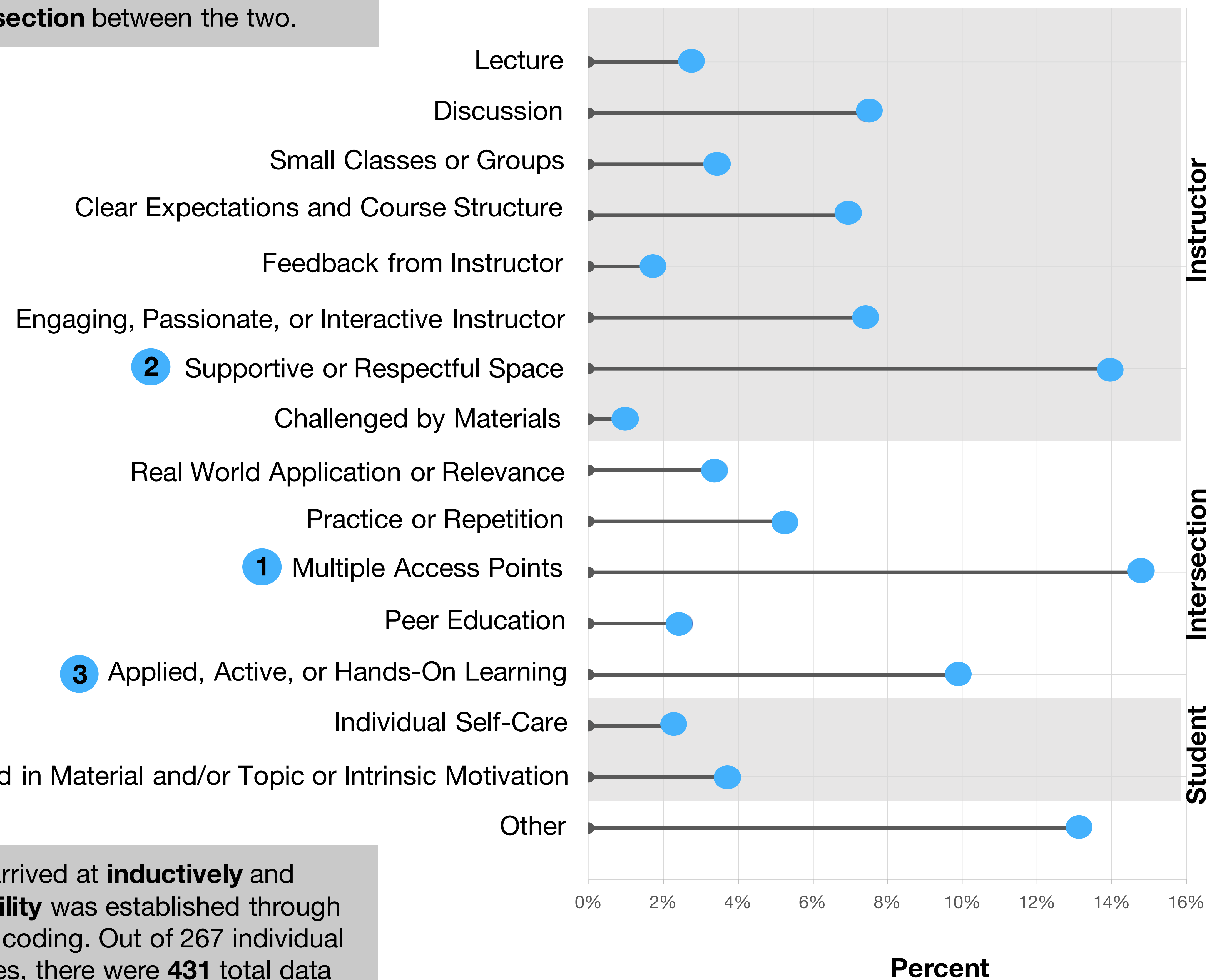
COLUMBIA | CTL

Center for Teaching and Learning

Learning by the Numbers

CTL staff identified **16 descriptive codes**, divided into three larger categories: activities or qualities that were driven by the **Instructor**, the **Student**, and the **Intersection** between the two.

Codes from Student Responses



Codes were arrived at **inductively** and **intercoder reliability** was established through multiple waves of coding. Out of 267 individual student responses, there were **431** total data points.

Data Collection with Dessert

At the 2018 Celebration of Teaching and Learning, CTL staff collected **267 responses** from Columbia students to the prompt, **“How do you learn best?”** Data were collected both as responses to a CTL Tweet and from students walking past a booth set up on College Walk during the Symposium.



Learn More with the CTL

Clear Expectations or Course Structure

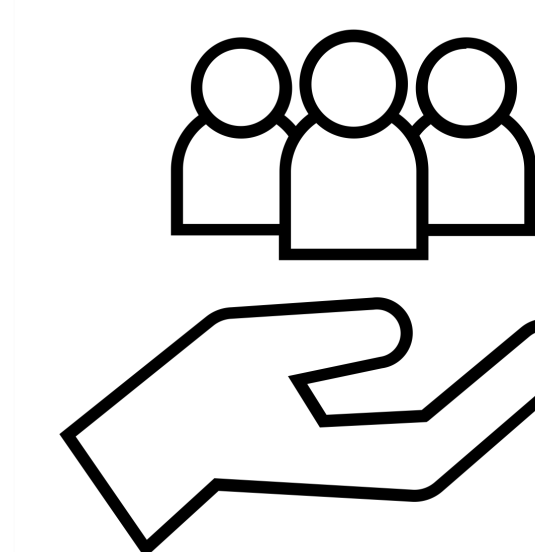


“There is clear structure and logic to the lesson and syllabus.”

The CTL offers . . .

Course Design Workshops and Intensives, Grading for Equity and Inclusion, Teaching Observations, Syllabus Review

Supportive or Respectful Space



“I learn best when I feel I am seen and respected by faculty, in an inclusive environment.”

The CTL offers . . .

Inclusive Teaching Guide, Small Changes to Maximize Equity in the Classroom Workshop, Inclusive Teaching Intensive

Real World Application or Relevance



“The concepts are connected to the real world.”

The CTL offers . . .

Engaged Lecturing Workshop, CUIMC Summer Institute, Case-Study Consultations

Applied, Active, or Hands-On Learning



“I am physically / manually / actively engaged in the activity.”

The CTL offers . . .

Active Learning Institute, Teaching Large Classes Workshop, Team-Based Learning and Ed Tech Consultations

Relationships between Learning Activities

“I learn best when I have **previous context, reinforcement from visual and auditory aids**, and **apply it hands on or through problems.**”

“Professors use **videos and hands-on activities** to teach! Reading and lecture are actually much less effective. I learn best when I can **engage with the material.**”

Legend:

■ Multiple Access Points

■ Applied, Active, or Hands-On Learning