

Student Instructional Modality Preferences Survey: Spring 2023

PRESENTED TO THE PLANNING & BUDGETING COUNCIL (PBC)

MAY 3, 2023

OFFICE OF PLANNING, RESEARCH & INSTITUTIONAL EFFECTIVENESS

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Response Rates

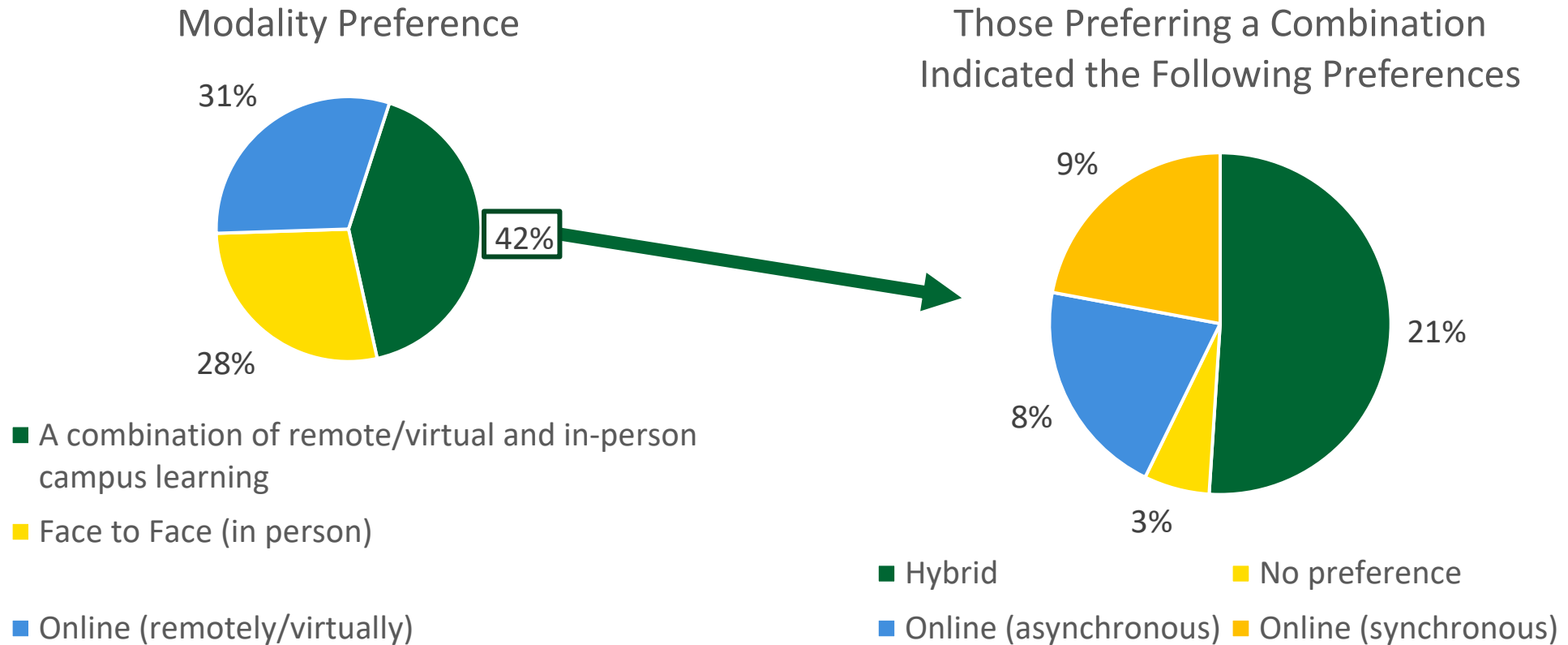
3291 students were contacted

- 495 started the survey (15%)
- 354 completed the survey (10.8%)

The responding students were similar to the total list of students

- Hispanic students were slightly less likely to respond, while White and Asian students were slightly more likely to respond
- Female students were slightly more likely to respond than Male students
- Full-time students were slightly more likely to respond than part-time students

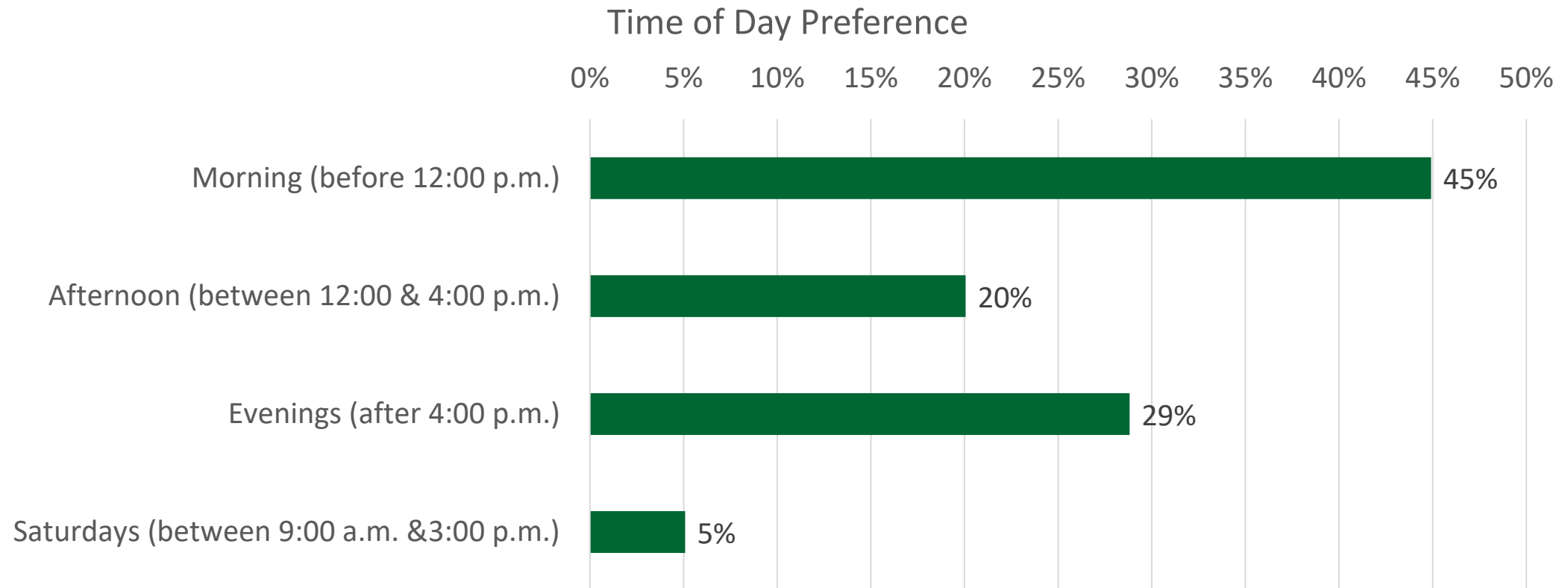
Spring 2023: Online and Face-to-Face remain approximately equal while those preferring a combination of modalities prefer hybrid



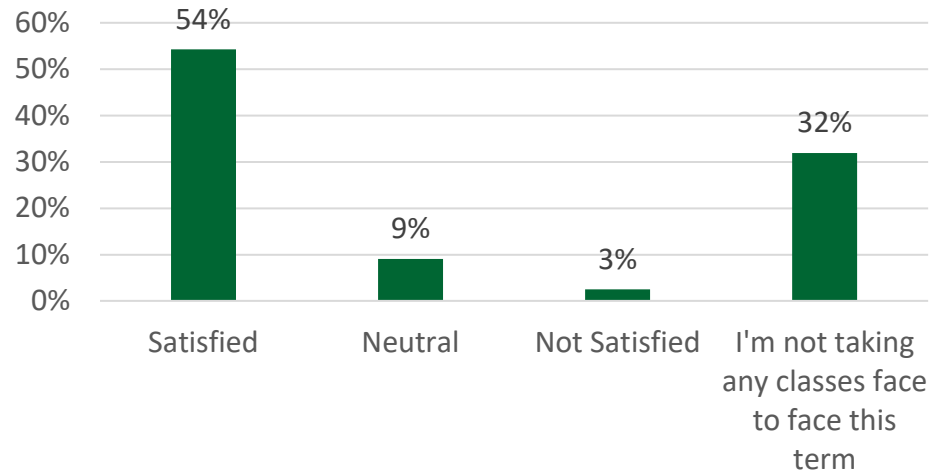
Face to face is the preferred modality for the majority of subjects, followed by asynchronous online. Only in Digital media were preferences relatively even

Subject Modality Preferences	Asynch Online	Face to Face	Hybrid	Synch Online
Art Studio	23%	42%	19%	16%
Business	35%	19%	18%	28%
Career Technical Classes	24%	30%	20%	25%
Computer Science	31%	26%	18%	24%
Counseling/Career	33%	23%	18%	26%
Digital Media/Computer Art	29%	25%	20%	27%
Health Sciences	21%	34%	24%	21%
Humanities	31%	29%	21%	19%
Lab activities	16%	55%	17%	13%
Languages	27%	30%	20%	23%
Lectures (general)	33%	23%	21%	23%
Math	24%	35%	20%	21%
Music Labs	18%	53%	18%	11%
Physical Education (P.E.)	25%	53%	11%	11%
Science Classes	19%	38%	22%	20%
Science Labs	14%	53%	20%	13%
Social Sciences	38%	21%	21%	21%

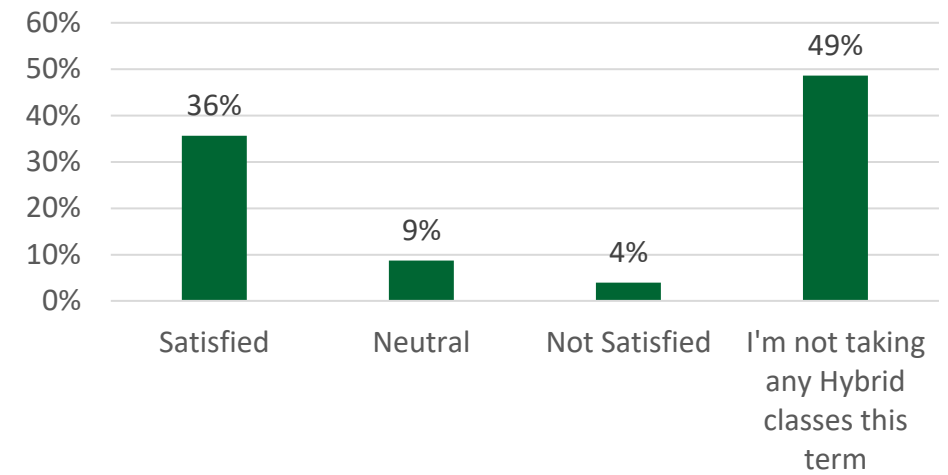
This distribution mirrors our offerings which might be due to selection bias



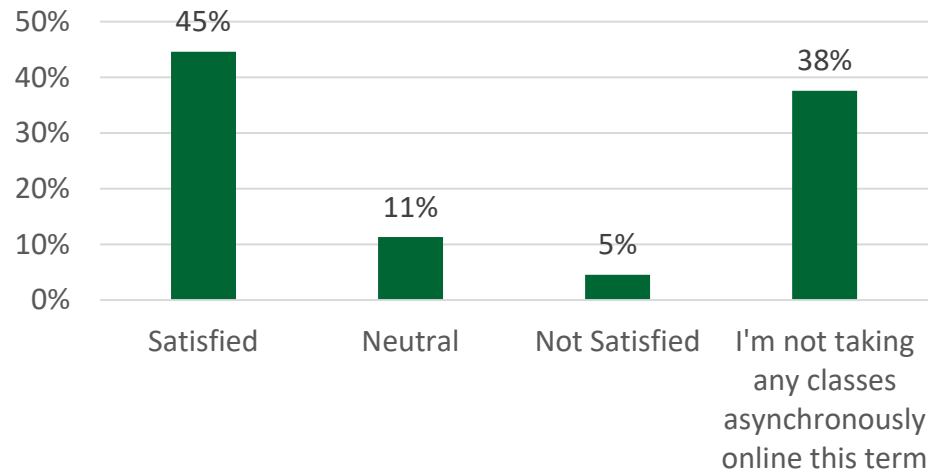
Face to Face Satisfaction



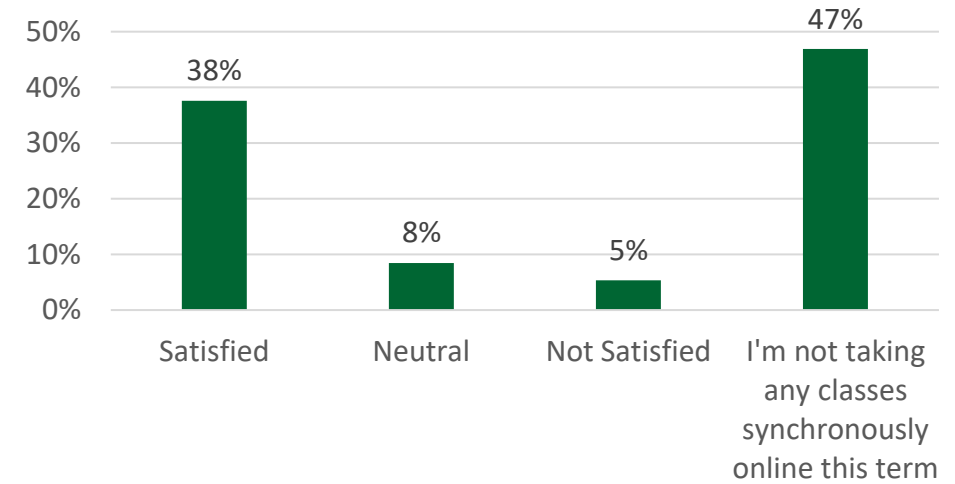
Hybrid Satisfaction



Online Asynch Satisfaction



Online Synch Satisfaction



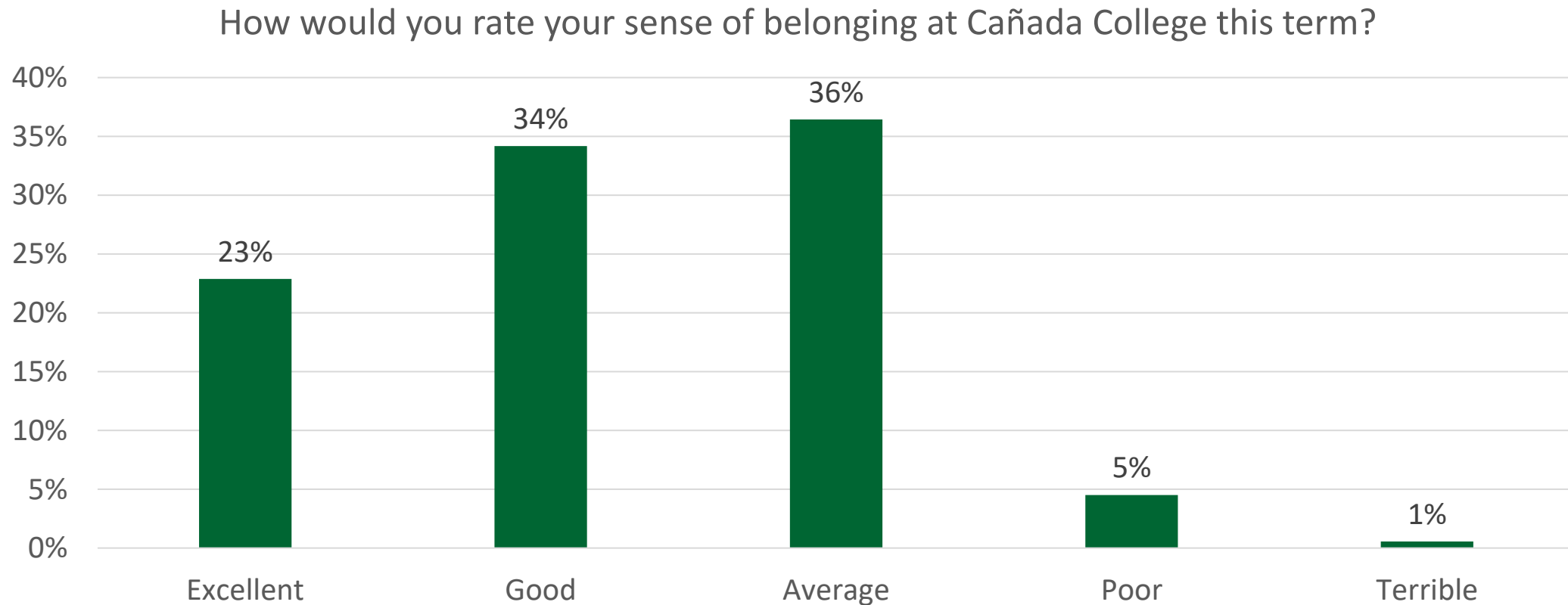
Perceived effectiveness in supporting learning by ranking

- 1. Asynchronous (pre-recorded, view any time) instructional sessions**
- 2. In-person instructional sessions (everyone in person)**
- 3. Synchronous online instructional sessions (everyone virtual, in real-time)**
4. Multi-modal (synchronous online) instructional sessions with a mix of in-person and virtual participants, in which I participate virtually
5. Multi-modal (synchronous online) instructional sessions with a mix of in-person and virtual participants, in which I participate in person
6. Tutoring and other academic support services (eg., Writing/STEM Centers)
7. Office hours with your instructor (in person)
8. Office hours with your instructor (on Zoom)

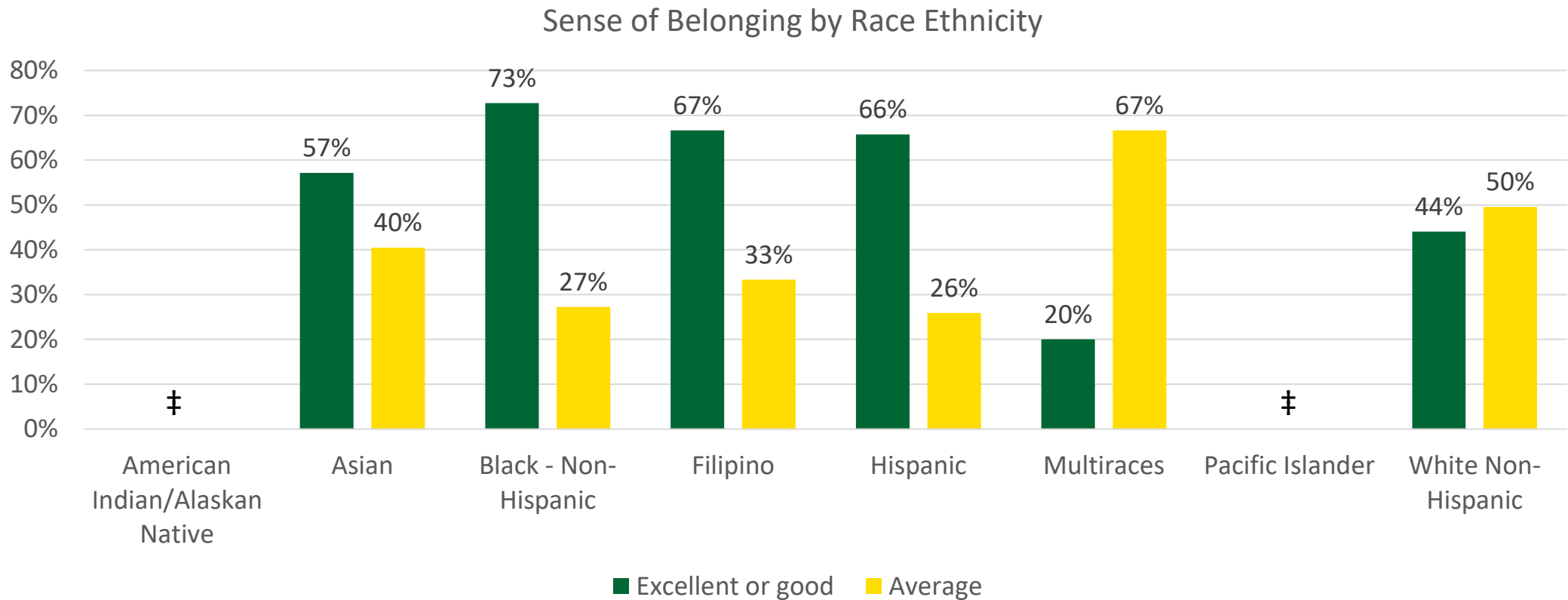
The most common reasons students come to campus is for in-person interaction with courses, faculty, and their peers. Utilizing campus facilities also ranks highly.

Top Reasons to Come to Campus	Number Selecting
Attending class in person	217
Working in-person with instructors	139
Being able to focus without distraction	127
Accessing the Library or Learning Center	114
Having a daily schedule/routine	106
Working in-person with other students	104

Relatively few students feel a low sense of belonging at Cañada, which may be selection bias at play again

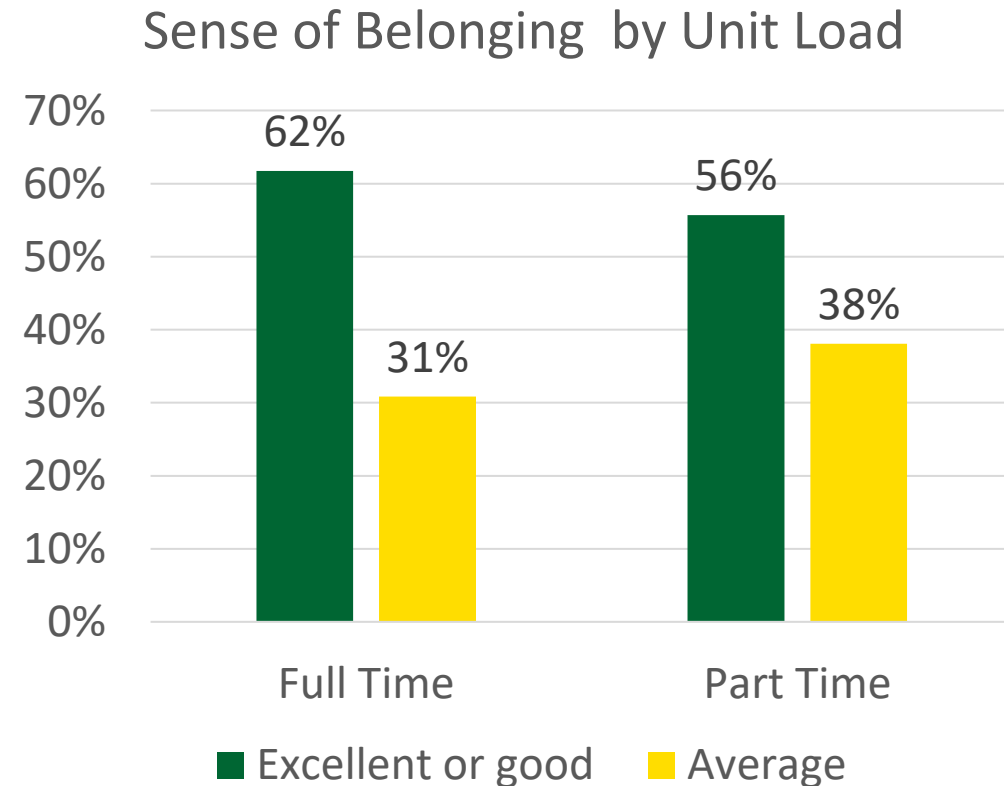
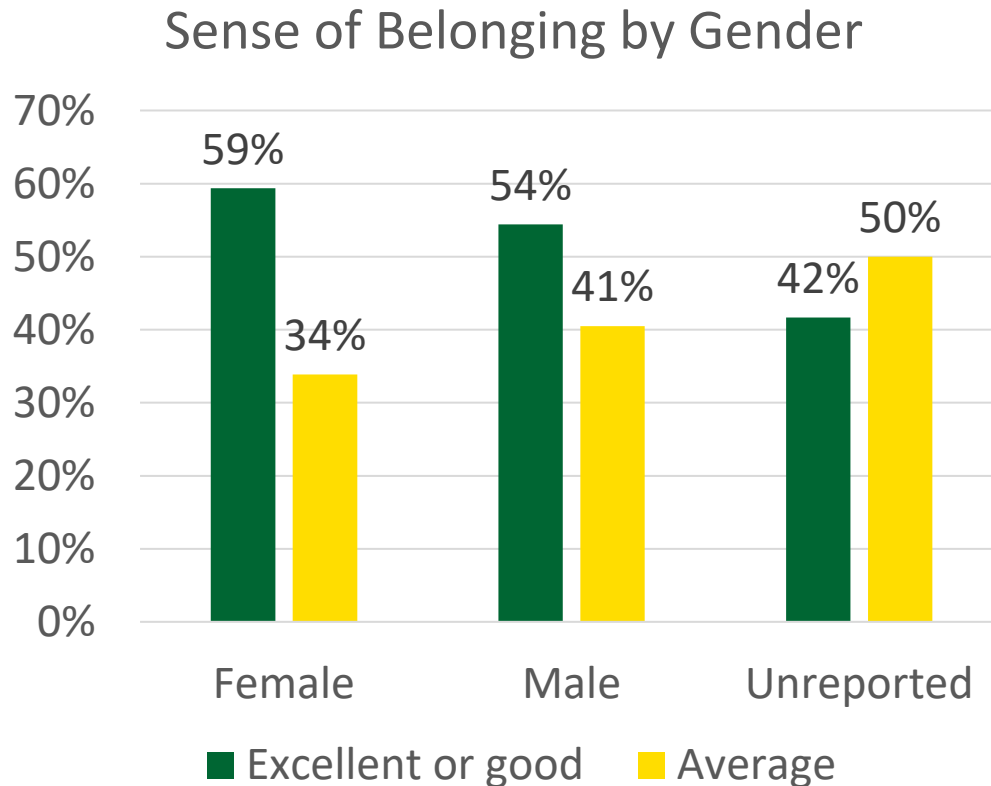


Sense of belonging was relatively stable across race/ethnicities, with a notable exception of multiracial students and white non-Hispanic students



‡ - Sample was too small for reliable results

Sense of belonging was generally consistent across gender identities and unit loads, though those with unreported gender had notably lower sense of belonging



Take aways

Our students continue to want a variety of course modalities

- This can be harder to deliver for smaller departments

Generally face to face or asynchronous online are the more preferred modalities

- This showed up across multiple questions
- Topped the perceived support of learning rankings

Satisfaction with modalities is generally high for those enrolling in a given modality

Students Generally feel as though they belong at Cañada, with students identifying as multiracial being the exception – with a majority feeling only an average sense of belonging