Comprehensive Student First Course Schedule based on Student's Preference, Student's Behavior, and Course Success--Modality

Office of Instruction

To

Planning and Budgeting Council

10.5.2022

Purpose

Create an effective and efficient student first course schedule based on students' preference (voice) and behaviors (action) to achieve their educational goal--Modality

Student Survey

Student Behavior

Course Success

Student's Voice
Course Modality Preference Survey

- Missing

Course Sections Fall 2022

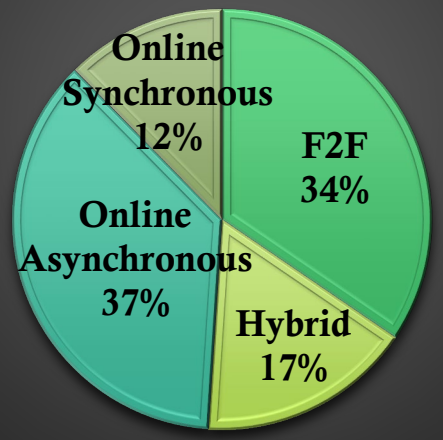
- 339 Non Cross-listed Sections
- 119 Cross-listed Sections
  - 39 Multi-Modal sections
  - 80 cross-listed section
- A total of **458** Section

	Sections	Enrollment	Average enrollment/ Section	Fill Rate
Non Cross-Listed	339	7928	23	66%
Cross-Listed	80	1735	22	59%
Multi-Modals	39	1049	27	77%
Total	**458**	**10712**	**23**	**~67%**

Course Section, Enrollment, and Fill Rate by Modality

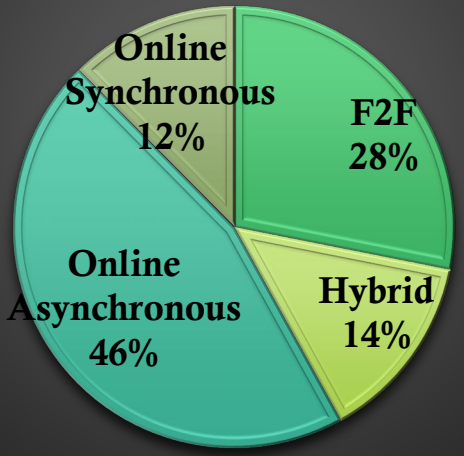
Course Section

Fall 2022
Course Section (N=339)
Modality

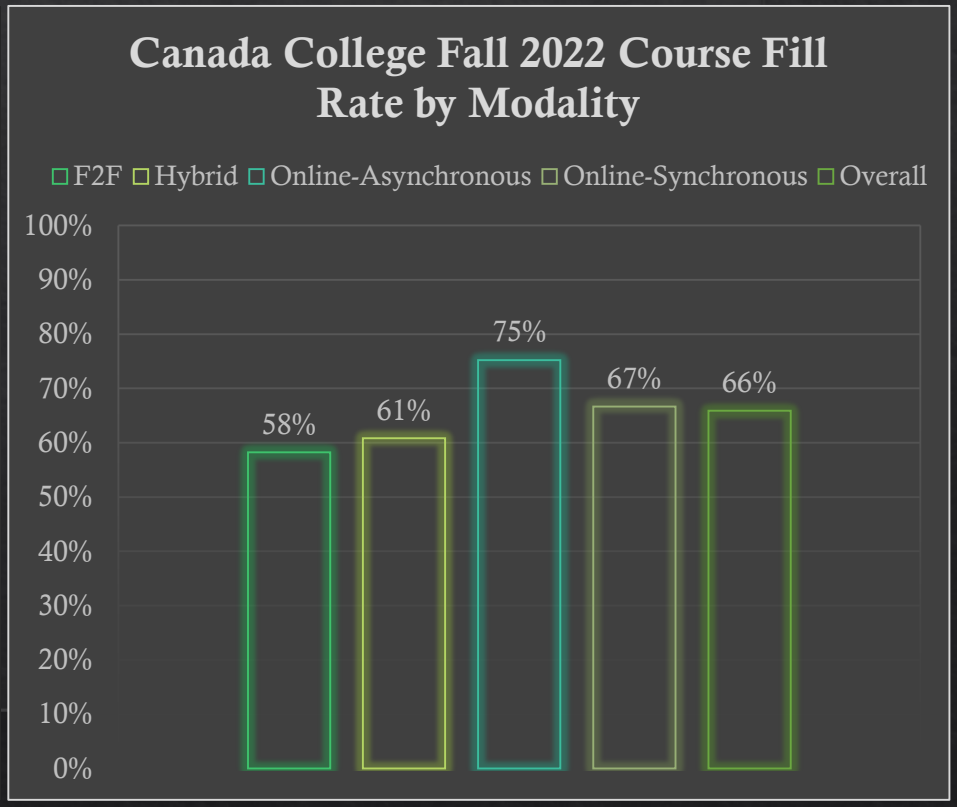


Course Enrollment

Fall 2022
Course Enrollment
(N=7928) Modality

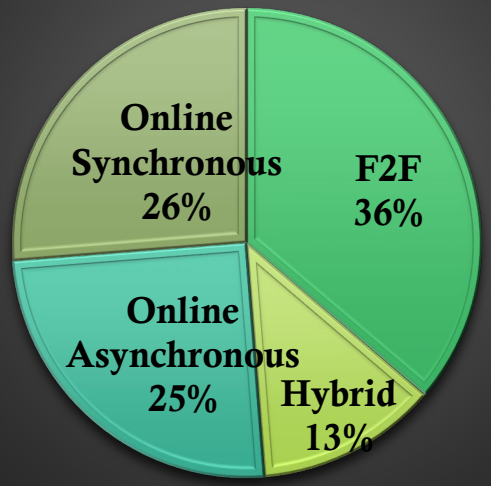


Course Fill Rate

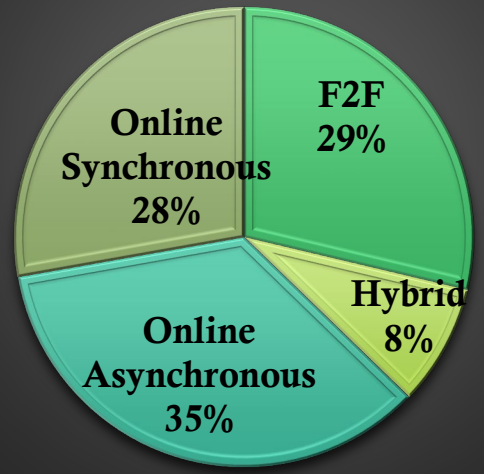


Cross-Listed
Course Section, Enrollment, and Fill Rate by Modality

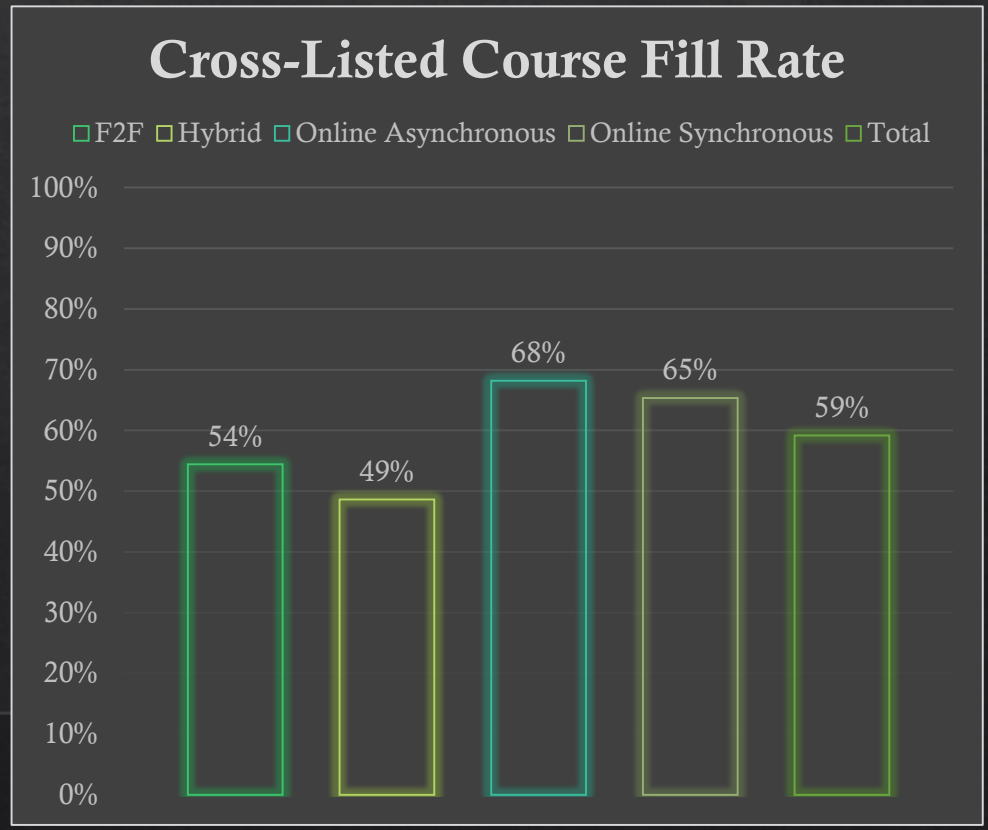
Course Section



Course Enrollment

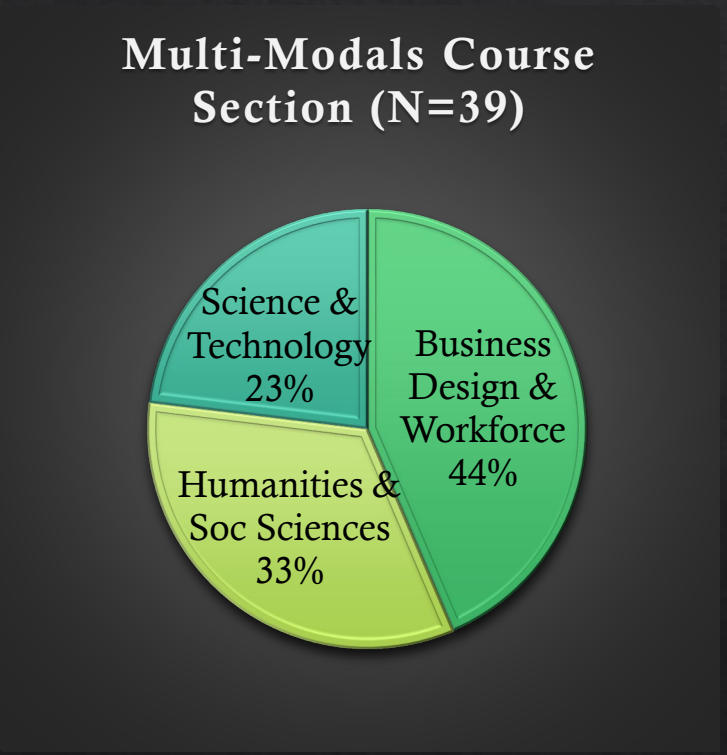


Course Fill Rate

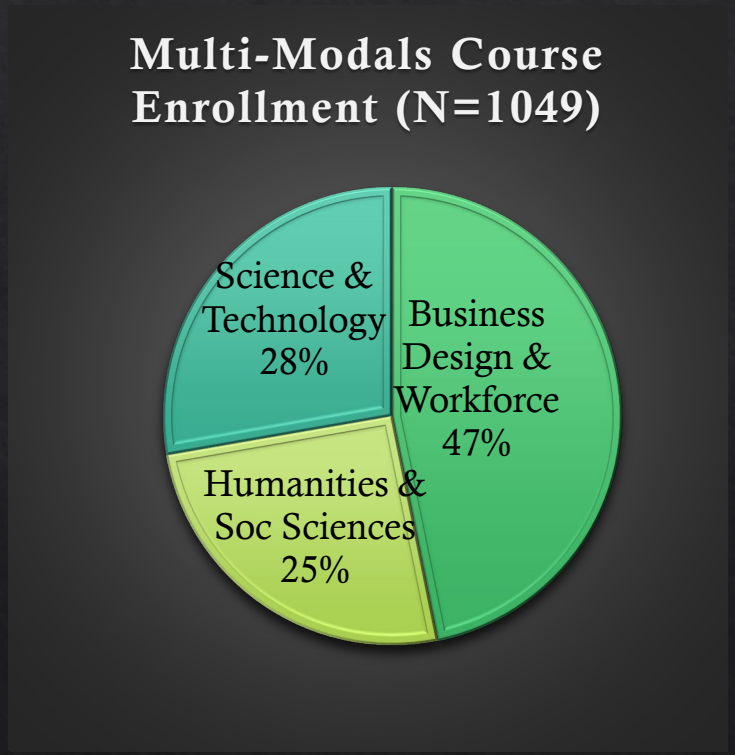


Cross-Listed Multi-Modals Course Section, Enrollment, and Fill Rate by Modality

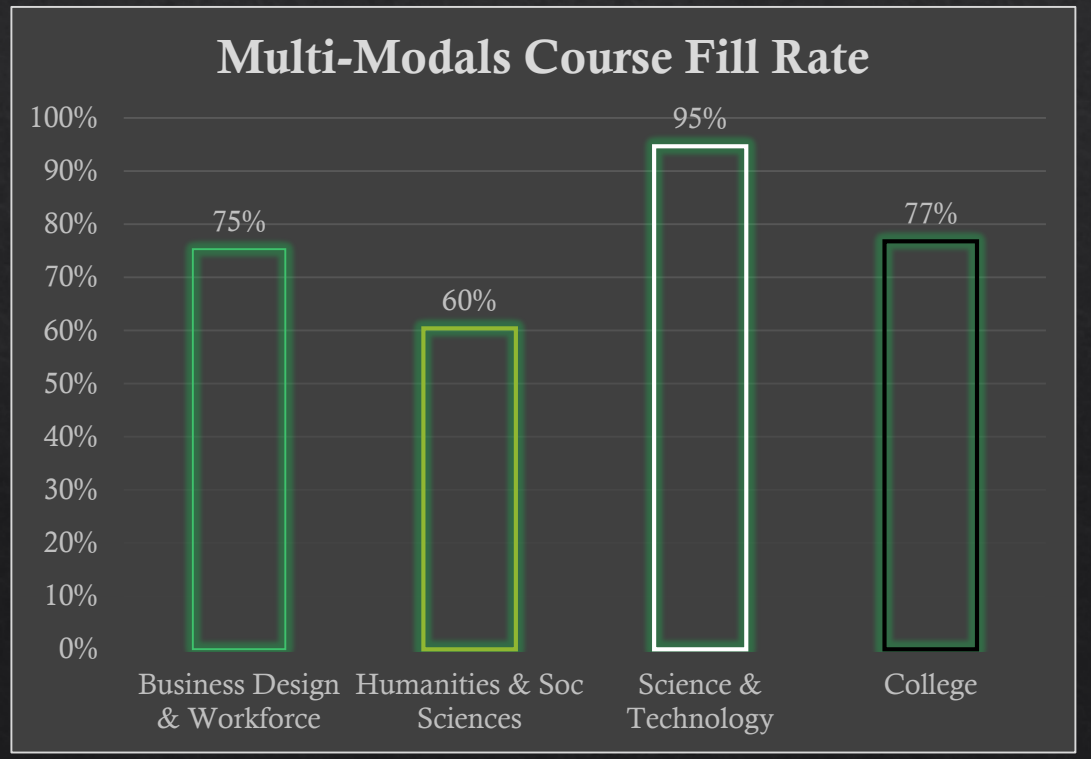
Course Section



Course Enrollment



Course Fill Rate



Instructional Deans

- Sharing

Achieve Educational Goal
Course Success Rate

- Missing

Take away

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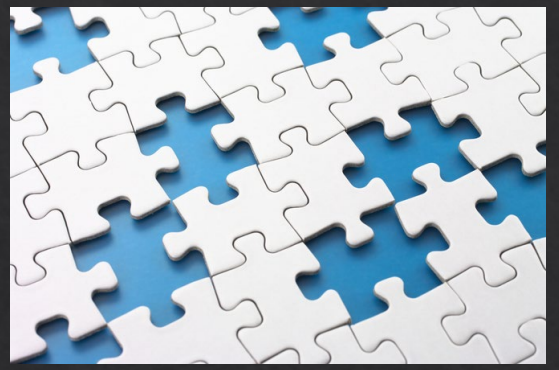
- Creativity and Innovation
- Risk taking
- Collaboration
- We are on this together
- Multi-Modals have higher course fill rate
- Are we meeting students' needs based on student's course taken behaviors? YES!

Things to Consider



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Missing pieces needed to complete the picture

1. Student's Voice--Course Modality Preference Survey (i.e., ASCC)
2. Impact of various modalities on disproportionated student population
3. Impact of various modalities on disciplines
4. Impact of various modalities on Course Success Rate
5. Continue providing high quality teaching and learning professional development
6. Technology needs
7. Others

Stop

Course Section by Division

Sections	# of Non Cross-Listed Section	%	# of Cross-Listed Section	%	**Total Section**	**Total %**
Academic Support & Learning Teaching	12	4%	1	1%	**13**	**3%**
Business Design & Workforce	91	27%	31	28%	**122**	**27%**
Counseling	13	4%		0%	**13**	**3%**
Humanities & Social Sciences	116	34%	38	34%	**154**	**34%**
Kinesiology, Athletics & Dance	10	3%	28	25%	**38**	**8%**
Science & Technology	97	29%	14	13%	**111**	**25%**
Total	339	100%	112	100%	**451**	**100%**

Course Enrollment by Division

Enrollment	# of Enrollment on Non Cross-Listed Secion	%	# of Enrollment on Cross-Listed Section	%	**Total Enrollment**	**Total % of Enrollment**
Academic Support & Learning Teaching	46	1%	24	1%	**70**	**1%**
Business Design & Workforce	2065	26%	1030	37%	**3095**	**29%**
Counseling	306	4%		0%	**306**	**3%**
Humanities & Social Sciences	2621	33%	730	26%	**3351**	**31%**
Kinesiology, Athletics & Dance	296	4%	548	20%	**844**	**8%**
Science & Technology	2594	33%	452	16%	**3046**	**28%**
Total	7928	100%	2784	100%	**10712**	**100%**

Multi-Modals
Course Section, Enrollment, and Fill Rate by Modality

Cross-Listed Multi-Modals	Sections					
Division	**Modality**	**Section**	**Sections %**	**Enrollment**	**Enrollment %**	**Fill Rate**
Business Design & Workforce	2+ modalities	17	44%	491	47%	75%
Humanities & Soc Sciences	2+ modalities	13	33%	267	25%	60%
Canada Science & Technology	2+ modalities	9	23%	291	28%	95%
Grand Total		39	100%	1049	100%	77%