



Schedule Processes and Practices

DR. CHRISTOPHER WALKER,
ACTING VICE PRESIDENT OF INSTRUCTION
(DEAN OF MATH/SCIENCE)

Scheduling – Goals

- ❖ GOAL - Produce a schedule of classes each semester that:
 - ❖ Offers courses required for degrees at an appropriate frequency
 - ❖ Has variety in Day/Time/Modality
 - ❖ Follows enrollment trends
 - ❖ Conforms to Title V and district board policies and procedures

Scheduling – Enrollment Trend AY

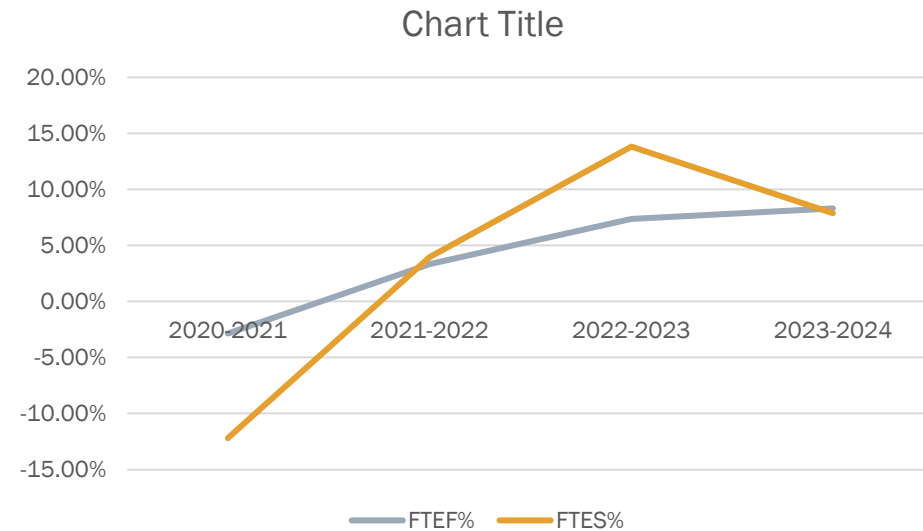
Definitions:

**FTEF = Full Time
Equivalent Student –
A student taking 15
units worth of
courses**

**FTEF = Full Time
Equivalent Faculty –
A faculty teaching 15
units worth of
courses**

AY	FTEF	
2020-2021	398.1	
2021-2022	386.7	-2.86%
2022-2023	399.6	3.34%
2023-2024	429.0	7.36%
2024-2025	464.6	8.30%
2025-2026	416.3	-10.40%

AY	FTEF	
2020-2021	5778	
2021-2022	5,073	-12.20%
2022-2023	5,275	3.98%
2023-2024	6,004	13.82%
2024-2025	6,478	7.89%
2025-2026	3,554	-45.14%



Scheduling – LOAD

What is LOAD?

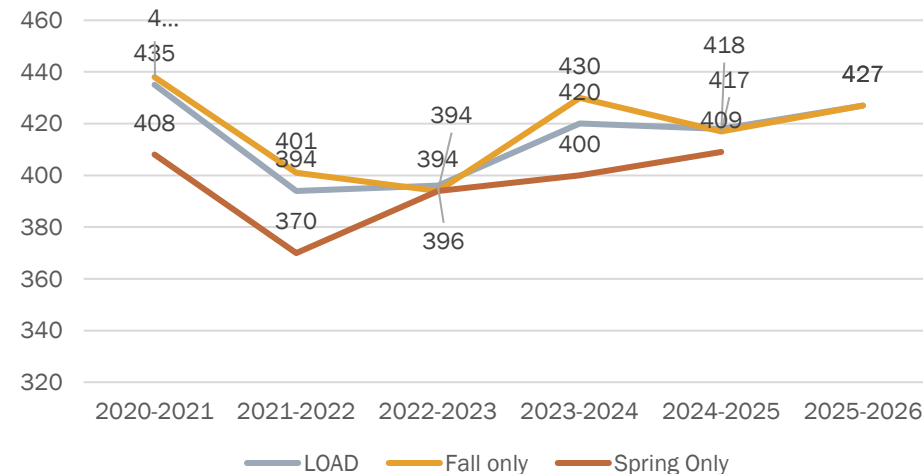
In short, it is an efficiency measure “related” to student/teacher ratio

LOAD Observations:

- Fall tends to be higher than Spring
- Load is recovering from COVID, but not quite there yet

AY	LOAD	Fall only	Spring Only
2020-2021	435	438	408
2021-2022	394	401	370
2022-2023	396	394	394
2023-2024	420	430	400
2024-2025	418	417	409
2025-2026	427	427	

Chart Title



Scheduling – Fall 2025

Fall 2025 Scheduling Observation

- We initially offered more courses (Offering only a small percent lower than Fall 2024)
- We saw significant course cancelations due to low enrollment, resulting in a larger decrease in FTEF v FTES

FALL	FTEF	FTEF%	FTES	FTES%
2024	206.3	9.79%	2,868	6.39%
2025	192.3	-6.79%	2,739	-4.49%

Scheduling – Spring 2026

Spring 2026 Schedule Strategy

- Start with Spring 2023 as a base (instead of Spring 2025)
- Adjust offerings based on new course minimums of 15/20 vs 10
- Adjust at the department level based on changes in that time frame
- Aim low, and adjust up based on enrollment demand

SPRING	FTEF	FTEF%	FTES	FTES%
2023	177.9		2,338	
2024	189.8	6.69%	2,531	8.26%
2025	201.9	6.38%	2,755	8.85%
2026	178	-11.84%		

Example – Math 251 Scheduling

Example – Math 251 Calculus I (35 Student Cap for Each Section)

- Based on previous enrollments, we can adjust the offerings
- The same students would be served by 6 sections instead of 7
- We also had overlapping times, so we adjusted to give students' flexibility

		Enrollment
MATH-251-AA	Calcu/Analytic Geometry I	38
MATH-251-AB	Calcu/Analytic Geometry I	35
MATH-251-AC	Calcu/Analytic Geometry I	14
MATH-251-AD	Calcu/Analytic Geometry I	33
MATH-251-AE	Calcu/Analytic Geometry I	20
MATH-251-BB	Calcu/Analytic Geometry I	7
MATH-251-YJH	Calcu/Analytic Geometry I	27