



What has Platinum Analytics Done for Us?

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Agenda

- How did We get Started?
- Roadblocks
- Data decisions
- Future

Institution Background

Who is Texas A&M University- Corpus Christi?

- 12,000 students and part of The Texas A&M University System.
- The Island offers more than 250 days of sunshine, a Gulf breeze, and mild weather year-round.
- Ad Astra Client of 10 + years
 - Schedule
 - Platinum Analytics



Presenter Background

Who am I?

- Christie Roberts, Assistant Registrar
- Graduated from TAMUCC- 2006
- Worked in Registrar's Office since 2008
- Campus using Ad Astra since 2007 and our office took over in 2012



TAMUCC Strategic Scheduling Team

- Focus:
 - Employing a centralized lens to scheduling challenges to ensure decisions are made with a student centered mindset
 - Compare practices across colleges
 - Identify cross campus scheduling challenges

Scheduling Emphasis and Progress

- Limiting General Education Bottlenecks
- Reviewing the scheduling grid
- Monitoring registration velocity

General Education Requirements

Spring 2019 Progress:

**+41 added Gen Ed sections in ,
Spring 2019 - Fall 2019**

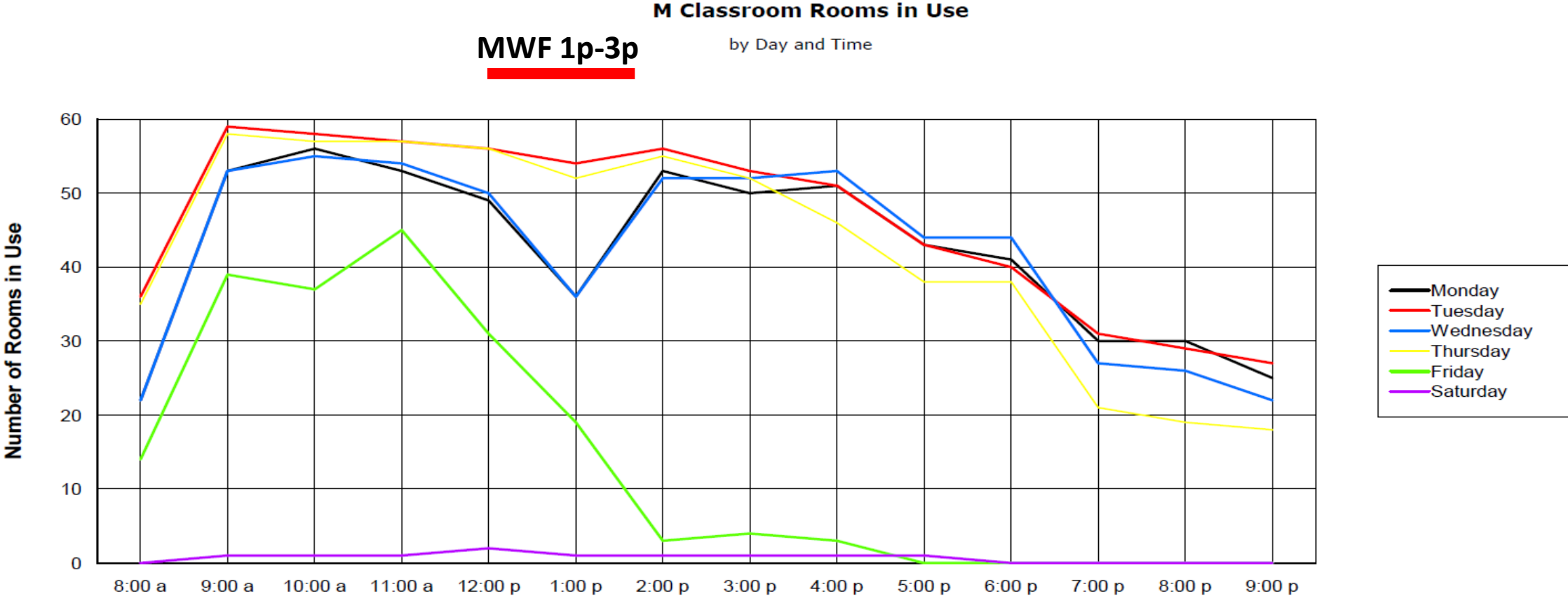
3 of the 8 categories were
bottlenecked

(down 1 from Spring 2018)

Requirement	Fall 2018 Enrollment Ratio	Spring 2019 Enrollment Ratio
American History (6 sem. hrs.)	99%	98%
Communication (6 sem. hrs.)	94%	90%
Creative Arts (3 sem. hrs.)	99%	75%
Government/Political Science (6 sem. hrs.)	99%	98%
Language, Philosophy and Culture (3 sem. hrs)	98%	99%
Life and Physical Sciences (6 sem. hrs)	94%	88%
Mathematics (3 sem. hrs.)	92%	94%
Social and Behavioral Science (3 sem. hrs.)	87%	80%

Reviewing the scheduling grid

- Identifying the cause of low classroom utilization



Proposed New Grid

Current Pattern	Proposed New Grid
MWF 12-12:50	MWF 12-12:50
MWF 1-1:50	MW 1-2:15
MW 2-3:15	MW 2:30-3:45
MW 3:30- 4:45	MW 4-5:15
MW 5:30-6:45	MW 5:30-6:45

Outcomes:

- By replacing MW 1-1:50 with an extra 75 minute block there will be potential for an additional **30.5 hrs of classroom utilization per week.**
- Opens 3rd 75 minute MW afternoon block to align with high utilization of others

Questions:

- Does the current MW 2-2:50 stay 'on grid' eligible?
- Does the MW 4-5:15 run into student availability issues?

Monitoring Registration Velocity

- Centralizes key information on course fill bottlenecks and year to year registration comparisons
- Creates an opportunity for discussion during registration on how to handle changes in enrollment
- Keeps others accountable for limiting bottlenecks and late cancellations.

Future Focus

- Use of Pathways and Student Educational Planner
- Approaching Summer terms in a new way

Questions?