Academic Affairs Updates

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FAMU Board of Trustees
Academic and Student Affairs Committee Meeting
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FLORIDA
AGRICULTURAL AND
MECHANICAL
UNIVERSITY

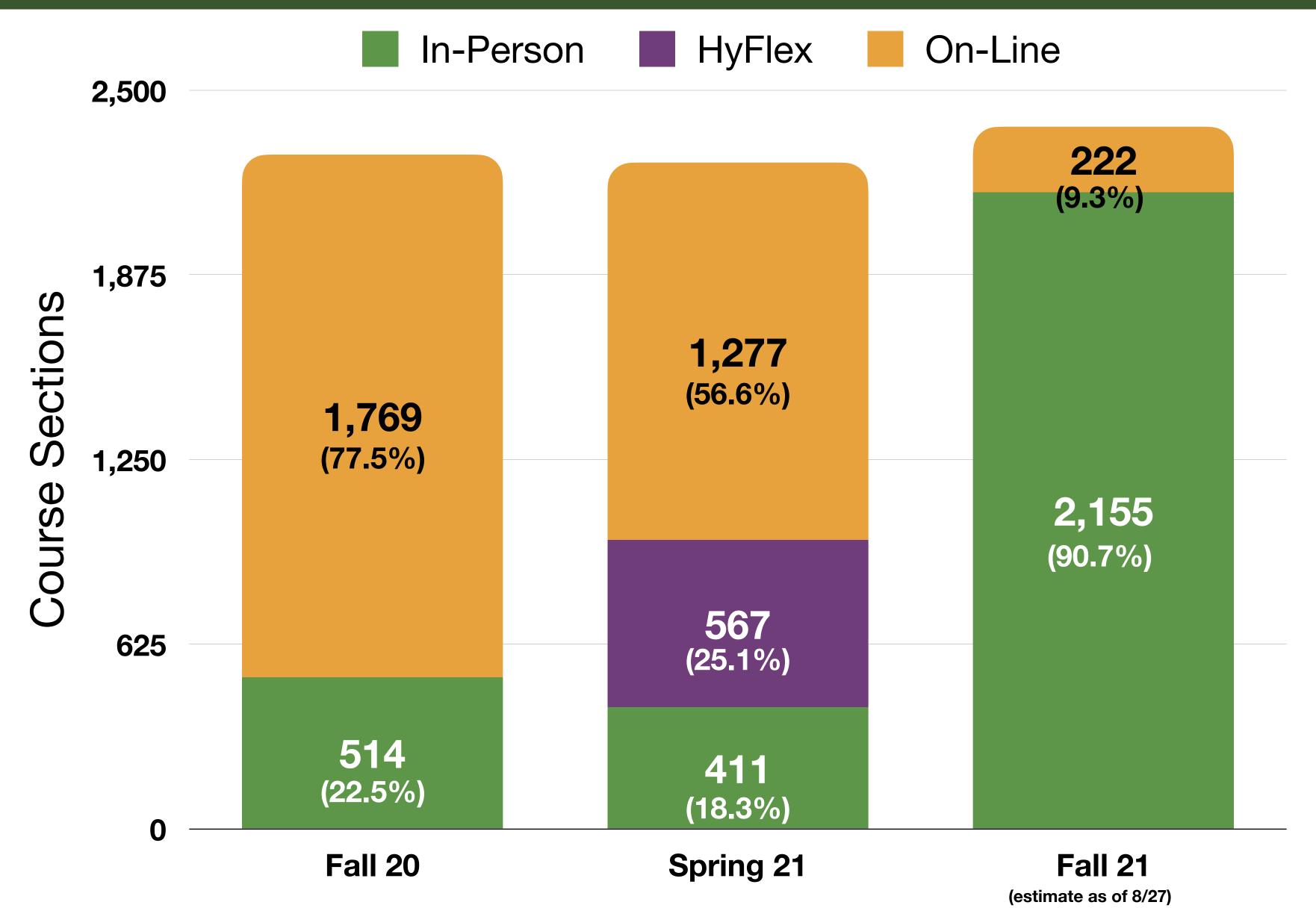
Updates



- Fall Semester
- Strategic Priorities for 2021-2022
- Searches to Fill Administrative Positions

Fall 2021 - Modes of Instruction





Return to Pre-COVID Operations

- F2F is primary mode of instruction (>90% of course sections)
- Increase classroom capacity to pre-COVID capacity
- Leverage technology to support learning

*Due to small numbers, Hybrid and other course modalities are not shown

Strategic Priorities for 2021-2022



Student Success Outcomes

- Retention & Graduation Rates
- Licensure Exam Pass Rates
- Distance Education
- Degree Production

Operational Efficiency

- Academic Program Prioritization
- Internal Controls & Accountability
- Customer Service

Faculty Excellence

- Recruitment, Development & Retention
- Teaching & Research Facilities

Academic Program Prioritization Initiative



Degree Offerings by College/School

School/College	Bachelor's	Master's	Doctoral	Professional
College of Social Sciences, Arts, and Humanities	13	3	0	0
College of Science and Technology	7	4	1	0
College of Education	4	4	1	0
College of Agricultural and Food Sciences	4	1	1	0
College of Law	0	0	0	1
College of Pharmacy and Pharmaceutical Sciences	1	2	2	1
School of the Environment	2	1	1	0
FAMU/FSU College of Engineering	7	7	6	0
School of Allied Health Sciences	4	2	0	1
School of Architecture and Engineering Technology	4	2	0	0
School of Business and Industry	4	2	0	0
School of Journalism and Graphic Communication	3	0	0	0
School of Nursing	1	1	0	0
Total Degree Program Offerings	54	29	12	3

New Programs for Consideration in 2021-2021

- Biology (PhD)
- Construction and Engineering Technology (MS)
- Data Science (MS)
- Education Innovation (B)
- Materials Science and Engineering (MS, PhD)

Priorities

- Strengthen academic programs
- Increase degree production in Programs of Strategic Emphasis (PBF metric)
- Optimize operational efficiencies
- Identify opportunities for program investment/divestment

Academic Program Prioritization Initiative, cont. FAMU



Key Strategies

Phase I (Completed June 30, 2021)

 Develop a model and conduct a comprehensive assessment of academic program offerings against workforce needs, demand, productivity and institutional priorities

Phase II (December 30, 2021 Completion)

- Develop ranked list of programs based on evaluation methodology
- Evaluate resource allocation trends and needs across the academic enterprise

Phase III (June 30, 2022 Completion)

- Finalize decisions on enhancement of resource allocations with priorities
 - Incorporate tools developed by external partner (HelioCampus)

Academic Program Prioritization Initiative, cont. FAMU



Overview of Model

Areas of Focus	Metric Categories		
Demand and Satisfaction	Workforce Supply and Demand		
	Student Satisfaction		
Academic Program Performance and Competitiveness	Academic Program Productivity and Effectiveness		
	Research Productivity		
	University Advancement Initiatives, Fundraising, and Alumni Giving		
	Program Financial Viability		
	Competitive Landscape		
Mission Critical and SUS Program Alignment	Post-Graduation Outcomes		
	BOG Areas of Strategic Emphasis		
	BOG Low Productivity		
	Mission Critical		

Analysis

- >20 metrics
- Weighting factor can be selected for each metric
- Current effort is focused on:
 - Acquiring additional/refined data (e.g. salaries of graduates)
 - Engaging deans and academic programs
 - Finalizing the relative weighting factors

Academic Program Prioritization Initiative, cont. FAMU



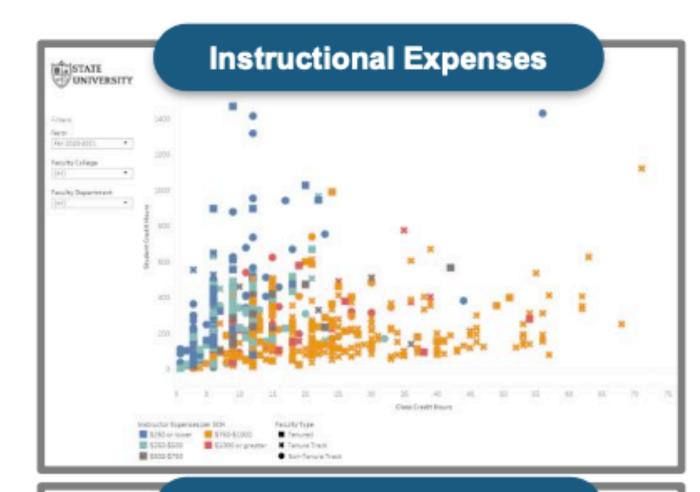
AGRICULTURAL MECHANICAL

HelioCampus - Academic Performance Management Initiative

Counter budget deficits, identify efficiencies and optimize faculty assignments and non-teaching activities.

- Contribution Margin Analysis: Which courses, programs, and departments are being taught at positive or negative contribution margins? What are the trends over time?
- Student Credit Hours and Enrollment Trends: Which academic departments have increasing or declining student credit hours and courses taught?
- Instructor Capacity: How do I optimize my faculty teaching assignments and manage my non-teaching expenses?
- Course Demand and Efficiency: Does our course schedule align to projected demand for various departments? What is the fill rate in each course and is there an opportunity to reduce the number of sections taught?

- Understand margin profile of programs and manage portfolio
- Identify opportunities to redeploy faculty and reduce admin time
- Drive course scheduling efficiencies and forecast demand
- Manage your instructor activity and teaching assignments
- Understand potential levers to impact the department's budget







Update on Key Searches



Positions

- Director, Meek-Eaton Black Archives
- Dean, FAMU-FSU College of Engineering
- Associate Provost/Dean, School of Graduate Studies and Research
- Dean, School of Journalism and Graphic Communication

