# State of the University

Presented by President Clif Smart and Provost Frank Einhellig



## Clif Smart

**PRESIDENT** 





## Have a question? Let us know.

**LONG-RANGE PLAN AND FOCUS QUESTIONS** 









POST QUESTIONS IN YOUTUBE

TWEET WITH HASHTAG #MSUCHAT

WRITE QUESTIONS ON NOTECARDS

OPEN MIC AT THE END

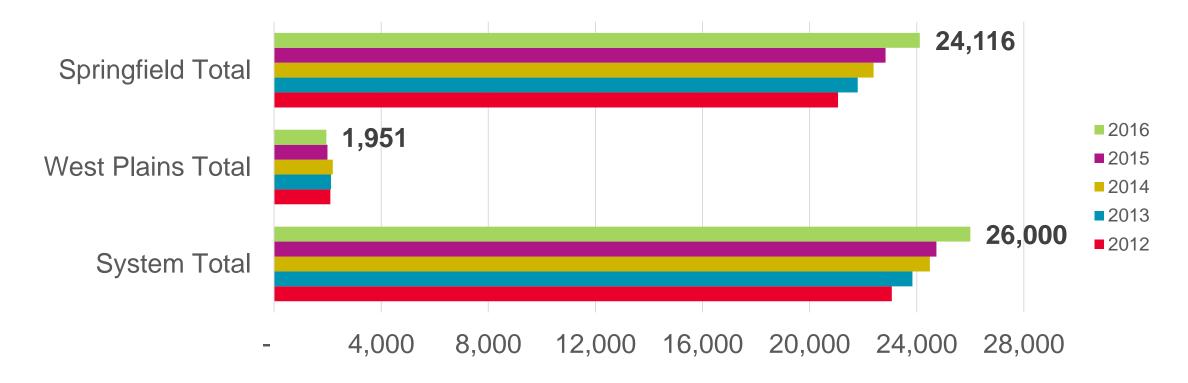
**AFTER** 

DURING



### **Enrollment trends**

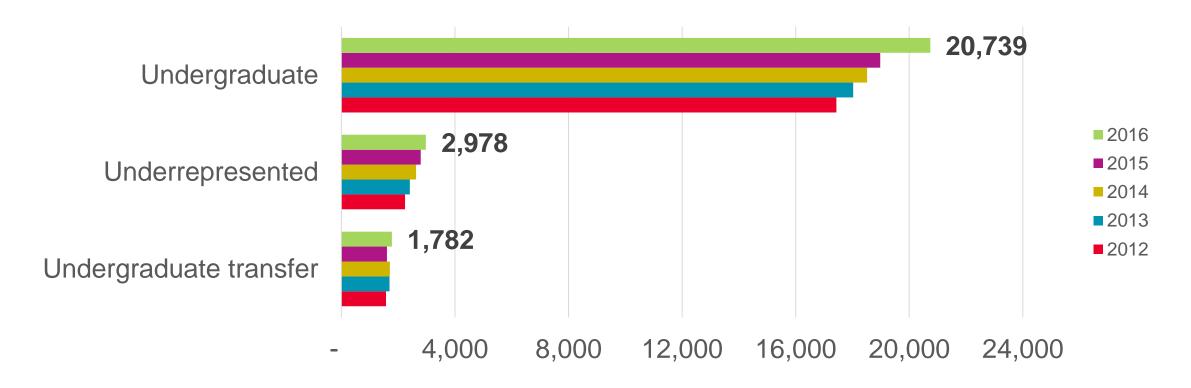
2012-16





#### **Enrollment trends**

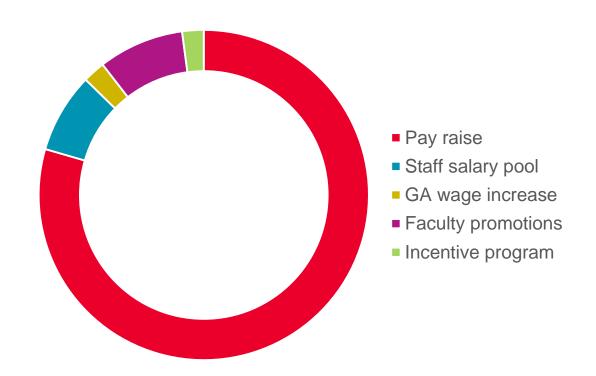
#### 2012–16 SELECTED ENROLLMENTS — FALL SEMESTERS





## Compensation

#### **IMPROVEMENTS OVER THE PAST YEAR**

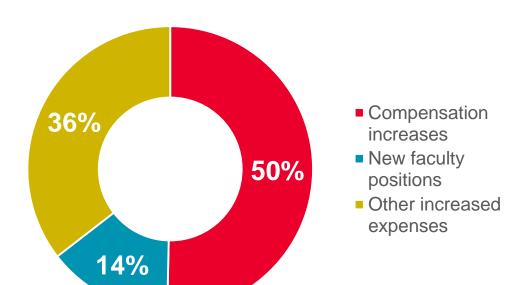


Improvement	Amount
2% across-the-board raise	\$2,540,571
Staff salary pool	\$250,000
Graduate assistant wage increase	\$70,000
Faculty promotions	\$268,270
Professor Salary Incentive Program	\$67,300
Total	\$3,196,141



## **Budget allocation**

#### **NEW DOLLARS**



Improvement	Amount
Compensation increases	\$3,196,141
New faculty positions	\$900,000
Other increased expenses	\$2,253,215
Total	\$6,349,356



## Legislative success

**FISCAL YEAR 2016** 

4.5
PERCENT

INCREASE IN STATE APPROPRIATIONS

\$5 MILLION\*

GLASS HALL CONSTRUCTION

\*\$1.875 million has been restricted

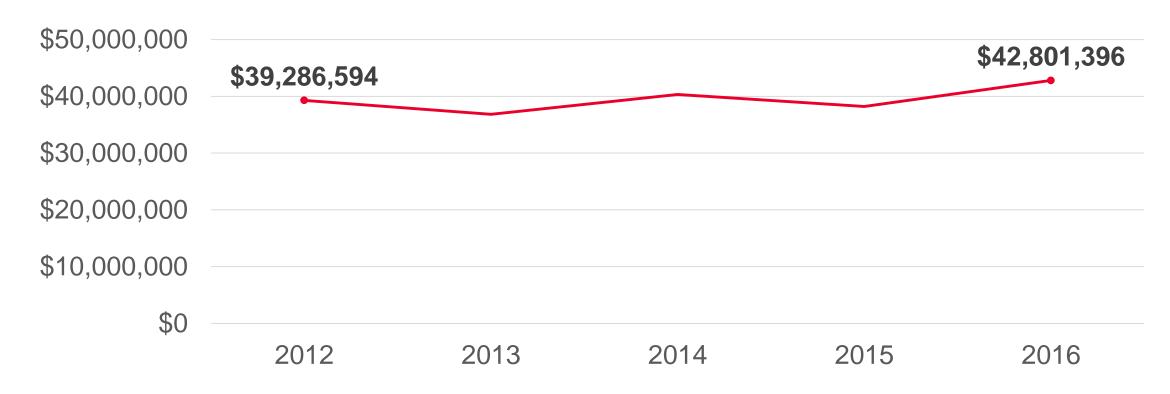
\$1 MILLION

NEW MECHANICAL ENGINEERING PROGRAM WITH MISSOURI S&T



## **External support**

#### FOUNDATION GIFTS, GRANTS AND CONTRACTS





## Implementing the Vision

2016-21 LONG-RANGE PLAN

www.missouristate.edu/longrangeplan

Missouri State.

BearPass

-Z Search

Implementing the Vision: 2016-21 Long-Range Plan

Missouri State > Implementing the Vision: 2016-21 Long-Range Plan



Background

Mission, Vision and Values

Implementing the Vision

Key areas

Academic Profile

Student Experience

Diversity and Inclusion

Globalization

Infrastructure

Resources

Missouri State Vision: Our Passion for Excellence

Key Performance Indicators

Guide to the Legislative Session

Previous Long-Range Plans

Missouri State's long-range plan for 2016-21 outlines the vision, strategic priorities and university goals in six key areas.



Mission, vision and values



Implementing the vision

Key areas



Academic profile



Student experi



Diversity and inclusion



Globalization



Infrastructure



unding

Additional resources

Learn more about the Missouri State vision

View the action plan for 2016-17



## Visioning report

#### **SIX AREAS OF FOCUS**



ACADEMIC PROFILE



STUDENT EXPERIENCE



DIVERSITY AND INCLUSION



**GLOBALIZATION** 



**INFRASTRUCTURE** 



**FUNDING** 



## Long-Range Plan

#### **STEERING COMMITTEE**



**GLORIA GALANES** 



JIM BAKER



**STEPHANIE BRYANT** 



**PAUL DURHAM** 



**KATHRYN HOPE** 



THOMAS LANE



**JULIE MASTERSON** 



**MATT MORRIS** 



**TOM PETERS** 



**MELISSA REMLEY** 



**SHARMISTHA SELF** 



**MICHELE SMITH** 



## 2016-17 Action Plan

#### **FOCUS AREAS**



INCREASE THE
NUMBER OF
GRADUATES WHILE
MAINTAINING
ACADEMIC RIGOR
AND QUALITY



ENHANCE CAMPUS DIVERSITY AND INCLUSION

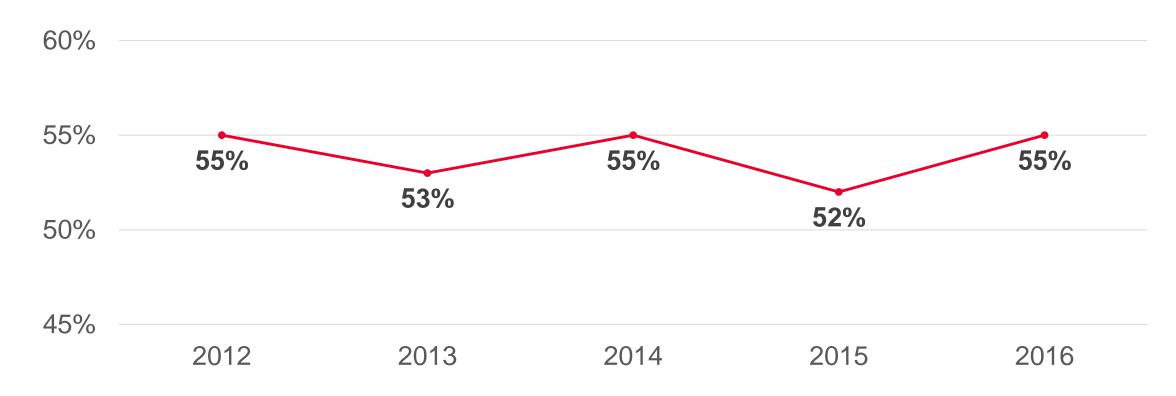


## Degrees and certificates awarded



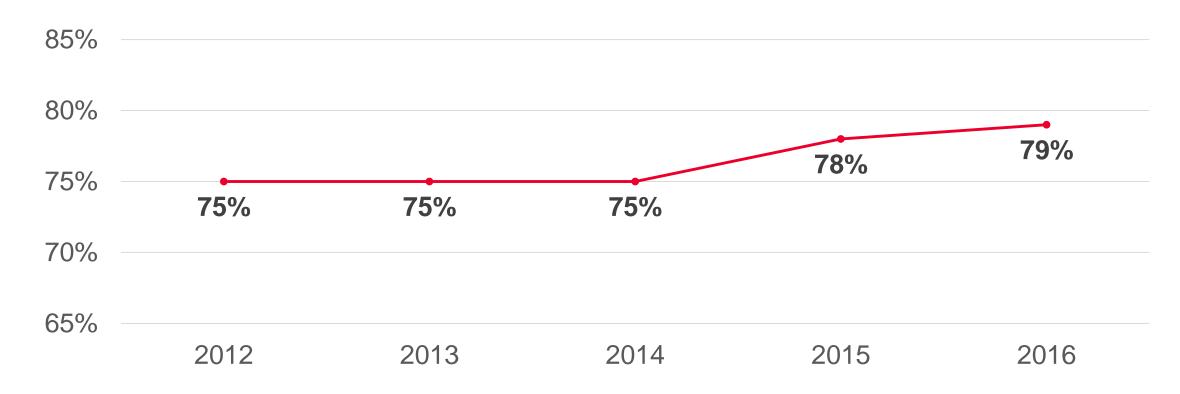


## Six-year graduation rates





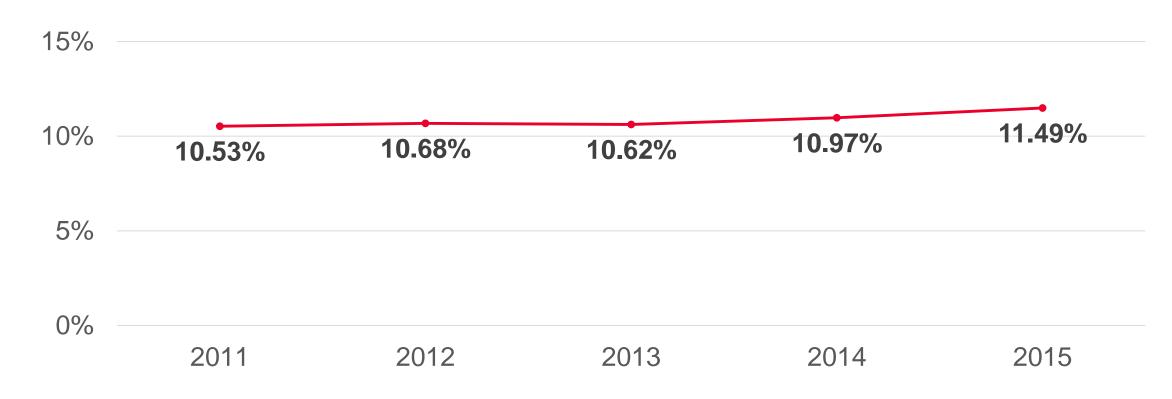
## Freshman to sophomore retention rates





## Faculty and staff diversity

#### INTERNATIONAL OR HISTORICALLY UNDERREPRESENTED





## Have a question? Let us know.

**LONG-RANGE PLAN AND FOCUS QUESTIONS** 









POST QUESTIONS IN YOUTUBE

TWEET WITH HASHTAG #MSUCHAT

WRITE QUESTIONS ON NOTECARDS

OPEN MIC AT THE END

DURING



## Frank Einhellig

**PROVOST** 





## Have a question? Let us know.

#### **ACADEMIC ISSUES**









POST QUESTIONS IN YOUTUBE

TWEET WITH HASHTAG #MSUCHAT

WRITE QUESTIONS ON NOTECARDS

OPEN MIC AT THE END

DURING



## Foundation blocks upon which we build

GROWTH, FACULTY/STAFF, QUALITY, CURRICULUM OPPORTUNITIES



## Positive news on multiple fronts

#### **NEW RECORD IN FOUR KEY AREAS**

#### GRADUATE ASSISTANTSHIPS

560 total

#### **RECORD NUMBERS**

Total enrollment, transfer students, Honors College students and doctoral students

## STUDENT PARTICIPATION

Service learning, study away and undergraduate research

#### **GRANTS**

Income and named investigators



## Full-time instructional faculty





## 2016 Professor Salary Incentive recipients



**BARBARA BUSHMAN** 



**CEDOMIR KOSTOVIC** 



**BILLIE FOLLENSBEE** 



**JOHN CHUCHIAK** 



**WENPING QIU** 



**XINGPING SUN** 



**RICHARD GARRAD** 



**KARTIK GHOSH** 



**MELISSA BURNETT** 



**RANDY HAMM** 



**REZA HERATI** 



**WILLIAM PISTON** 



## Mind's Eye

#### **HIGHLIGHTING RESEARCH AT MSU**

- Fourth publication year
  - 14 stories
  - 17 faculty
  - Student contributions
- Totals from three prior years
  - 39 research areas
  - 49 faculty







ALICIA MATHIS

Feature story

## Multiple curriculum pathways

#### **DEGREES AND CERTIFICATES**

## UNDERGRADUATE OPPORTUNITIES

- 100 majors;186 options
- 120 minors
- 13 certificates

## GRADUATE OPPORTUNITIES

- 60 programs; 95 options
- 31 accelerated master's
- 43 certificates

#### **COLLABORATIONS**

- Engineering
- PharmD
- EdD



## Multiple curriculum pathways

**DELIVERY MODES** 

**TRADITIONAL** 

82%

**BLENDED CLASS** 

3.8%

**ONLINE** 

12.8%

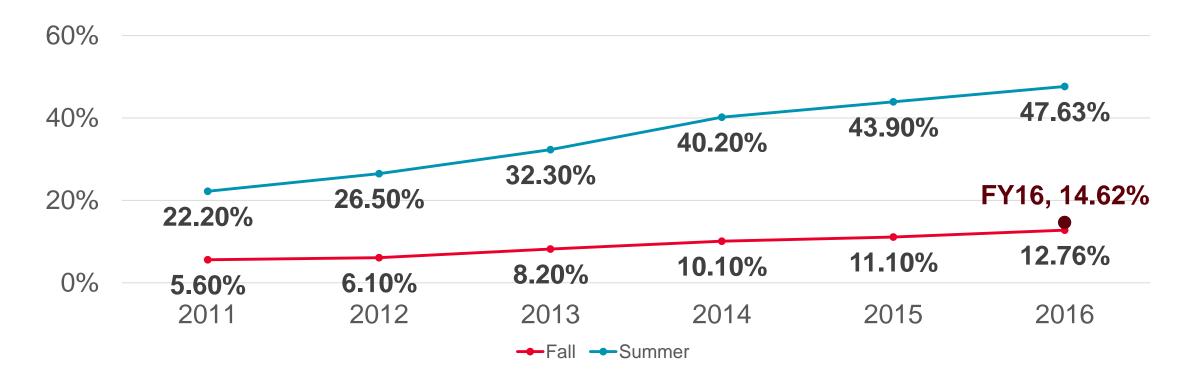
**ICOURSE** 

0.8%

**ITV OR ZOOM** 

MOOC

### Online credit hours





### **HLC** accreditation

#### **RECOMMENDED ACTIONS**

- Continued focus on a diverse and inclusive campus
- Assessment
  - Consolidate learning outcomes to facilitate program-level assessment of general education
  - Assess student-learning in co-curricular programs
  - Assure consistent outcomes among course delivery modes
- Evaluate the advising process to assure quality services to students
- Simplify the fee structure

#### **SUCCESS**

MSU MET ALL CRITERIA AND CORE COMPONENTS





## Drivers enhancing student success

#### STUDENT-CENTERED

- Instructional models, schedules and co-curricular
- Experiential-based learning
- Personalized education

#### RESEARCH ENVIRONMENT

 Environment that stimulates research with student participation

#### **COLLABORATION**

- Internally and externally embraced
- Cross-disciplinary
- Partnerships: business, civic and other universities

## DYNAMIC CURRICULUM

 Meets societal challenges



## Service-learning

#### **VISION SCREENING**

- Spring 2016
  - 3,634 children and adults screened for eye problems
  - 1,809 tested for color vision
- Students conduct the screening.



IN TOTAL, ALL SERVICE-LEARNING CLASSES ENGAGED OVER 4,000 STUDENTS THE PAST YEAR.





#### **Business students**

#### FOCUS ON ENGAGEMENT AND REAL-WORLD EXPERIENCE

- Glass Hall focuses on student success with learning labs: trading, professional sales, advertising, cybersecurity and entrepreneurship.
- 1,000 students attended the Career Fair last year.
   Interview process and professional dress emphasized.
- 100+ business students participated in study away programs last year.





## **Teacher Internship Academy**

- Launched in 2015; now second cohort
- Elementary education majors spend a year working in a school with a master teacher and teacher-inresidence
- After certification, first cohort had over 90% employment







## **Giving Voice**

#### USING THEATRE TO PROMOTE CIVIC DIALOGUE AND SENSITIVITY

- Initiative of theatre and dance faculty and students
- Students create realistic scenarios and the troupe performs for businesses, school systems, MSU community, etc.
- Goal is to "give voice" to experiences of underrepresented groups





### Collaborative research

#### HISTORY OF THE AFRICAN-AMERICAN COMMUNITY IN SPRINGFIELD

- Focus on a narrative history qualitative interviews, audio and video recordings, archival research
- Led by faculty from sociology and anthropology department and media, journalism and film department
- Students active in this work
- External support from Missouri Humanities Council







## **Collaboration**

#### SCHOOL OF AGRICULTURE AND INTERNATIONAL LEADERSHIP AND TRAINING CENTER

- Last year 50 students and 10 faculty from Ningxia University studied in the School of Agriculture
- A highly interactive, experiential-based program
- Expanded global, cultural and agricultural knowledge
- A new cohort from Ningxia now enrolled





## **Grant funding**

#### HELPING STUDENTS DEVELOP STEM CAREERS

- Examples of positioning for success
  - NSF S-STEM increased retention and STEM placement for 21 students
  - NSF REU grant assisted 12 students honing research skills in math
- Half of CNAS faculty submitted proposals: total of 115 proposals, 72 awards and \$3.3 million funding in FY16
- External grants across the university totaled a record \$24.7 million in FY16





### Student research showcased

2015-16

83

GRADUATE COLLEGE TRAVEL GRANTS

Graduate student national and regional presentations

50

**PRESENTATIONS** 

ORAL

POSTERS

111

23rd annual Graduate Interdisciplinary Forum 80

**POSTERS** 

20th annual CHHS Student Research Symposium 62

**POSTERS** 

7th annual CNAS Undergraduate Research Day



#### **MSU Care**

#### **ENGAGED FACULTY, STUDENTS AND COMMUNITY PARTNERS**

- Faculty mentor students: nursing (BSN, DNP),
   physician assistant studies, dietetics and pharmacy
- Referrals also made to the Physical Therapy Clinic
- Future referral plans: OT and CSD
- Model interprofessional practice
- The clinic serves about 400 patients a month
- Patients are uninsured, low-income adults





## MSU students entering medical school

21

ACCEPTED TO MEDICAL SCHOOL THIS FALL

5

DIFFERENT MSU MAJORS
REPRESENTED

12

DIFFERENT SCHOOLS ACCEPTED INTO



## MSU students entering medical programs

#### STUDENTS ENTERING MSU GRADUATE PROGRAMS

22

DOCTOR OF PHARMACY CLASS

28 total spots

14

PHYSICIAN ASSISTANT STUDIES CLASS

32 total spots

17

DOCTOR OF PHYSICAL THERAPY

40 total spots

9

MASTER OF OCCUPATIONAL THERAPY

27 total spots

2

DOCTOR OF AUDIOLOGY

12 total spots

14

MASTER'S IN COMMUNICATION SCIENCES AND DISORDERS

27 total spots



## This year and beyond

# ACTION PLANNING FOR STUDENT RETENTION AND GRADUATION



### Dynamic curriculum

**NEW DEGREE PROGRAMS IN DEVELOPMENT 2016-17** 

AGRICULTURAL COMMUNICATIONS

**AGRICULTURE** 

**COMPUTER SCIENCE** 

Bachelor of Science

Master of Science

Master of Science

**DIETETICS** 

ATHLETIC TRAINING

Master of Science

Master of Science



### A more inclusive community

#### **EVERYONE'S FOCUS**

#### **RECRUITMENT**

Expand strategies to attract underrepresented students, faculty and staff. Every unit!

#### **HIRING**

Focus on ways to locate and employ a diverse workforce.

#### **DIVERSITY TRAINING**

- Classroom skills for faculty
- Infusion of cultural competence into curriculum
- Curricular approaches to increase student involvement
- Staff and administrator education



## Early emphasis on retention

#### In process

 Increase number of GEP 101 first-generation and collegespecific sections

#### Focus of working groups

- Evaluate design and all aspects of GEP 101
- Develop living-learning communities and strategies for linked classes



## **Action plan**

#### MATH AND ENGLISH

- Best-option math pathway advisement
- Reduce developmental classes
  - Pilot corequisite model for MTH 130 class
  - Evaluate entry-level corequisite English class
- Develop college algebra sections that utilize business examples



### Decrease time to graduation

## STUDENT EDUCATIONAL PLANNER

Keep students better informed through Degree Works

## STRUCTURED SCHEDULES

Selectively pilot a program

## FULL-TIME ENROLLMENT

Implement strategies for 15 hour enrollment

#### TRANSFER STUDENTS

Review practices for efficiency and reduction in barriers

#### **SECOND BLOCK**

Increase second-block class scheduling

#### REDUCE CREDIT HOURS

Evaluate opportunities for program completion



## Advising

#### **KEY TO GRADUATION SUCCESS**

- Establish working groups
  - Evaluate strategies to improve advising processes
  - Develop university-wide programs to assist students toward a major
- For transfers (1700+), graduate (~3400) and non-traditional students
  - Implement more online orientation
  - Work on approaches to streamline processes





BEST-OPTION PATHWAYS (MATH AND ENGLISH) PERSONALIZED EXPERIENCE

TRANSFER PROCESSES

APPROPRIATE DEGREE PROGRAMS

INCLUSIVE COMMUNITY

**ADVISING** 

**GEP 101** 

RETENTION GRADUATION

EXPERIENTIAL LEARNING

TIME TO GRADUATION

SECOND BLOCK AND OTHER SCHEDULES



## Have a question? Let us know.

#### **ACADEMIC ISSUES**









POST QUESTIONS IN YOUTUBE

TWEET WITH HASHTAG #MSUCHAT

WRITE QUESTIONS ON NOTECARDS

OPEN MIC AT THE END

DURING



