

# MiTRANSFER

Advancing Student Success and Degree Completion



## MiTransfer Pathways Summit

Phase 3, Meeting 1: May 15, 2019

Re-Cap Webinar on May 30, 2019

# Welcome

Pete Karsten, Campus President, Baker College of Auburn Hills,  
representing Michigan Independent Colleges and Universities (MICU)

# Welcome

Dan Hurley, Michigan Association of State Universities (MASU)

# Framing of the Day

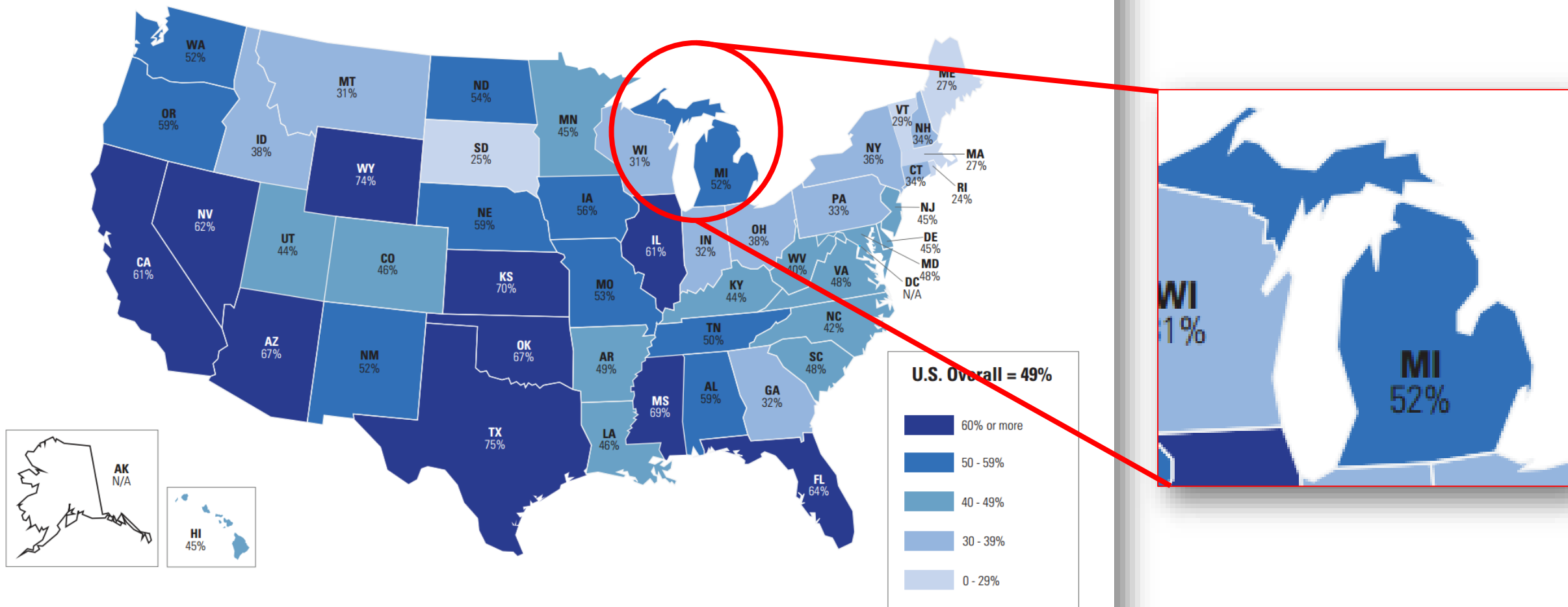
Katie Giardello, Project Consultant

A person is seen from behind, holding a silver laptop. The back of the laptop has the text 'Project Objective' written on it in a dark blue, sans-serif font. The person has a tattoo on their left arm and is wearing a gold chain. In the foreground, there is a dark blue messenger bag with two brown leather straps and buckles. The background is a bright, out-of-focus window.

# Project Objective

Making the overall transfer  
experience more efficient,  
easy to understand and  
simple to navigate while  
optimizing credit transfer.

# Percentage of 2015-16 Bachelor's Degree Earners with Previous Enrollments at Two-Year Public Institutions



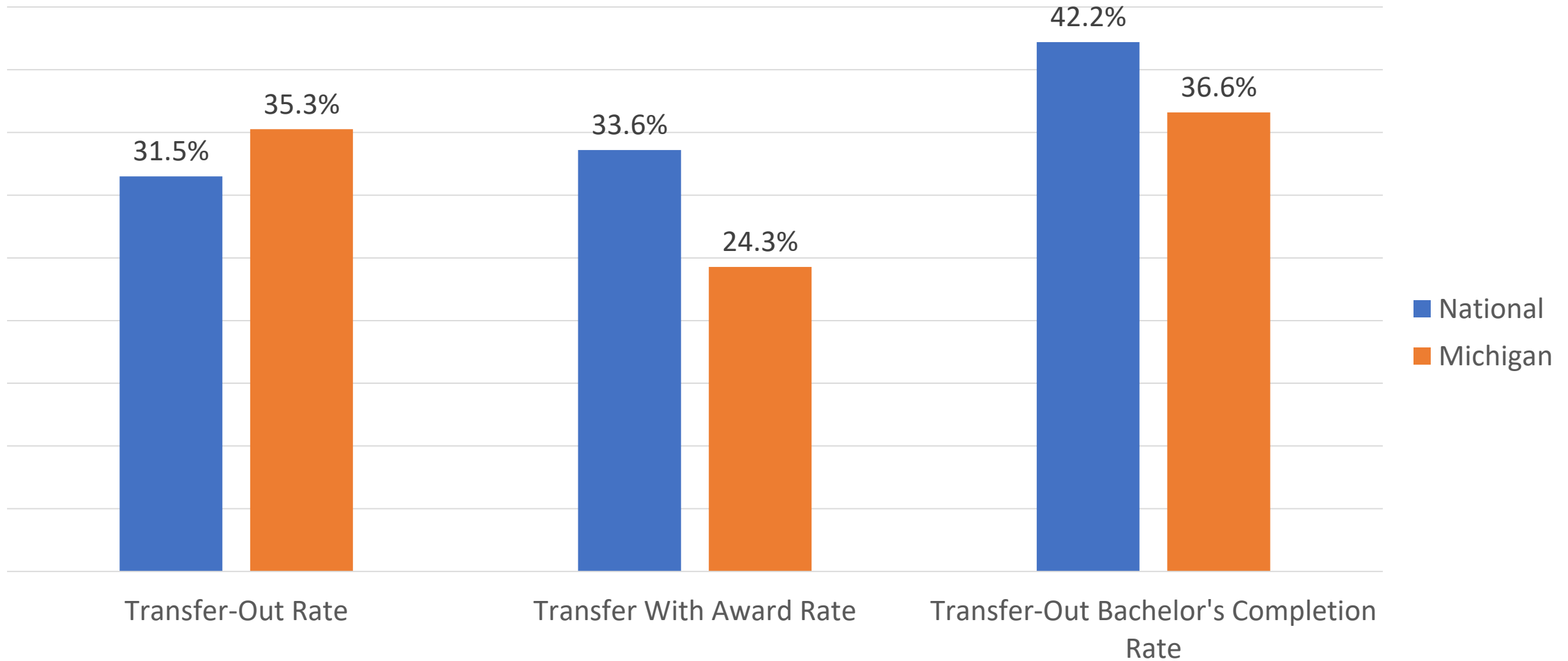
The states in the map represent the states in which bachelor's degrees were awarded. In this analysis, baccalaureate-granting institutions that predominantly award associate degrees (at least 55 percent of the undergraduate degrees awarded are associate degrees) are classified as two-year institutions. As such, enrollments at these institutions count

## MiTRANSFER

Advancing Student Success and Degree Completion

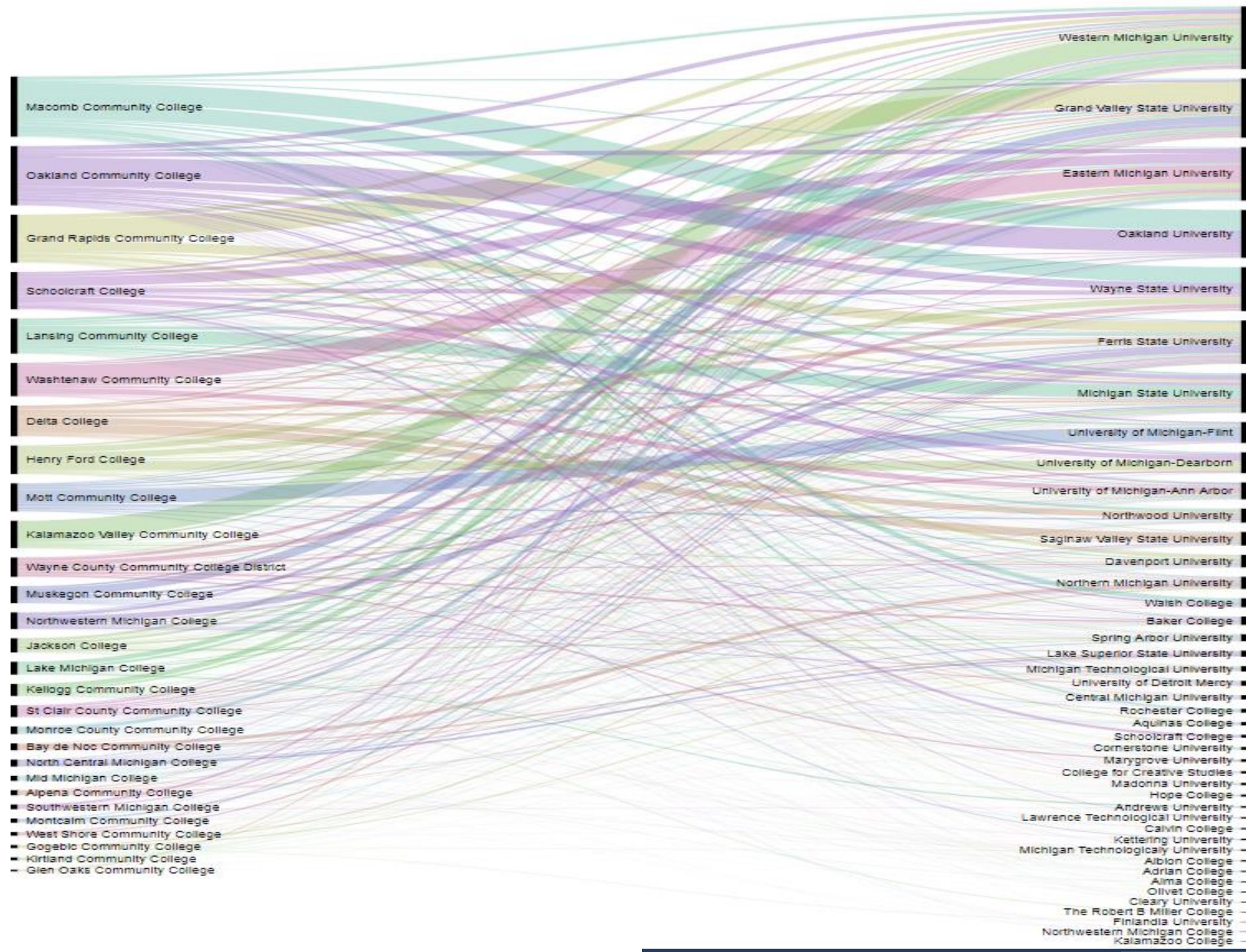


# Transfer Outcomes After Six Years: Fall 2010 Cohort





# Statewide Transfer Patterns (community college to university)





# Transfer Steering Committee

- Established in fall of 2016
- Representatives from community colleges, public universities, independent colleges & universities and MACRAO
- Guides strategies
- Selects pathways

# Strategies

- Replace the Michigan Transfer Network
- Develop multi-institutional associate to bachelor's degree transfer pathways
- Align mathematics requirements within programs of study
- Increase awards of academic credit for military experience
- Spotlight best practices to improve transfer student success
- Produce and utilize data on transfer student outcome

# Selected Pathways

## Phase I



- ☐ Biology
- ☐ Business
- ☐ Criminal Justice
- ☐ Psychology

## Phase II



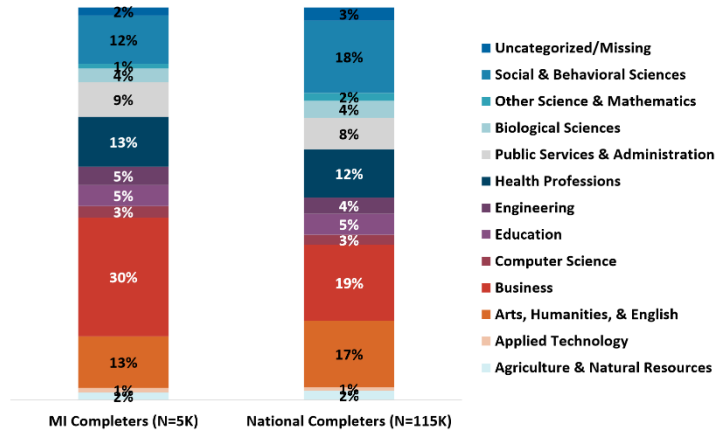
- ☐ Communication
- ☐ Computer Science
- ☐ Mechanical Engineering
- ☐ Social Work

## Phase III



- ☐ Art
- ☐ English
- ☐ Exercise Science/ Kinesiology
- ☐ Public Health

## Bachelor's Degree Completer Program Areas Among Community College Entrants (Fall 2010 FTEIC Cohort)



Source: CCRC analysis of NSC data on the fall 2010 FTEIC, degree-seeking community college cohort.



Your primary source for information on U.S. colleges, universities, and technical and vocational institutions.

Find your college

Use The Data

Report Your Data

Join In

## HOT 50

MICHIGAN'S JOB OUTLOOK THROUGH 2026

MICHIGAN'S HIGH-DEMAND, HIGH-WAGE CAREERS	PROJECTED ANNUAL JOB OPENINGS	HOURLY WAGE RANGE	JOB GROWTH 2015-2026	EDUCATION AND TRAINING BEYOND HIGH SCHOOL
Accountants and Auditors	3,520	\$25 - \$42	9.4%	Bachelor's degree, license
Administrative Services Managers	630	\$35 - \$55	9.4%	Bachelor's degree, plus work experience
Architectural and Engineering Managers	800	\$51 - \$74	9.0%	Bachelor's degree, plus work experience, license
Carpenters	2,600	\$16 - \$28	7.5%	Apprenticeship, license
Child, Family, and School Social Workers	1,570	\$19 - \$28	13.6%	Bachelor's degree, license
Civil Engineers	860	\$30 - \$45	16.8%	Bachelor's degree, license
Commercial and Industrial Designers	740	\$28 - \$46	7.9%	Bachelor's degree
Computer and Information Systems Managers	830	\$46 - \$73	12.3%	Bachelor's degree, plus work experience
Computer Systems Analysts	1,200	\$31 - \$49	8.5%	Bachelor's degree
Computer User Support Specialists	1,790	\$17 - \$29	11.0%	Some college, no degree
Construction Managers	540	\$33 - \$56	9.9%	Bachelor's degree, plus moderate-term OJT
Dental Hygienists	770	\$27 - \$34	20.0%	Associate's degree, license
Education Administrators, Postsecondary	630	\$34 - \$66	10.6%	Master's degree, plus work experience
Educational, Guidance, School, and Vocational Counselors	880	\$19 - \$33	15.2%	Master's degree, license
Electrical Engineers	780	\$33 - \$50	13.5%	Bachelor's degree, license
Electricians	2,580	\$20 - \$35	6.8%	Apprenticeship, license
Elementary School Teachers Except Special Education	2,840	\$22 - \$30	5.6%	Bachelor's degree, license
Financial Managers	1,460	\$40 - \$72	18.3%	Bachelor's degree, plus work experience
General and Operations Managers	5,760	\$33 - \$74	8.8%	Bachelor's degree, plus work experience
Health Specialists Teachers, Postsecondary	730	\$36 - \$82	25.4%	Doctoral or professional degree
Healthcare Social Workers	800	\$22 - \$31	18.7%	Master's degree, plus internship, license
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,020	\$17 - \$29	13.7%	Postsecondary nondegree award, plus long-term OJT, license
Heavy and Tractor-Trailer Truck Drivers	6,870	\$16 - \$24	9.7%	Postsecondary nondegree award, plus short-term OJT, license
Human Resources Specialists	1,600	\$21 - \$36	7.3%	Bachelor's degree
Industrial Engineers	2,200	\$34 - \$51	18.2%	Bachelor's degree, license
Industrial Machinery Mechanics	1,840	\$19 - \$30	10.0%	Long-term OJT
Insurance Sales Agents	1,410	\$17 - \$38	9.9%	Moderate-term OJT, license
Lawyers	940	\$33 - \$67	7.3%	Doctoral or professional degree, license
Licensed Practical and Licensed Vocational Nurses	1,420	\$20 - \$26	10.4%	Postsecondary nondegree award, license
Market Research Analysts and Marketing Specialists	2,080	\$21 - \$40	24.0%	Bachelor's degree
Marketing Managers	450	\$42 - \$77	11.5%	Bachelor's degree, plus work experience
Mechanical Engineers	3,160	\$34 - \$53	15.2%	Bachelor's degree, license
Medical and Health Services Managers	1,180	\$35 - \$61	18.1%	Bachelor's degree, plus work experience
Nurse Practitioners	350	\$43 - \$55	34.3%	Master's degree, license
Occupational Therapists	380	\$31 - \$45	22.9%	Master's degree, license
Paralegals and Legal Assistants	730	\$19 - \$29	14.5%	Associate's degree
Personal Financial Advisors	530	\$26 - \$72	15.1%	Bachelor's degree, plus long-term OJT, license
Physical Therapist Assistants	630	\$20 - \$30	30.7%	Associate's degree, license
Physical Therapists	630	\$35 - \$48	27.4%	Doctoral or professional degree, license
Physician Assistants	440	\$43 - \$58	37.8%	Master's degree, license
Physicians and Surgeons	540	\$29 - \$100+	9.8%	Doctoral or professional degree, plus residency, license
Plumbers, Pipefitters, and Steamfitters	1,620	\$22 - \$36	12.7%	Apprenticeship, license
Police and Sheriff's Patrol Officers	1,330	\$22 - \$33	6.6%	Moderate-term OJT
Registered Nurses	6,650	\$28 - \$38	13.5%	Bachelor's degree, license
Sales Managers	1,000	\$44 - \$78	7.0%	Bachelor's degree, plus work experience
Sales Representatives, Except Technical and Scientific Products	5,680	\$20 - \$43	2.9%	Moderate-term OJT
Social and Community Service Managers	550	\$26 - \$38	16.3%	Bachelor's degree, plus work experience
Software Developers, Applications	2,160	\$33 - \$53	31.0%	Bachelor's degree
Software Developers, Systems Software	1,000	\$33 - \$52	15.2%	Bachelor's degree
Training and Development Specialists	690	\$20 - \$36	12.4%	Bachelor's degree, plus work experience

Source: DYNB, Bureau of Labor Market Information and Strategic Initiatives

OJT = On-the-job

ARN MORE:

[MICHIGAN.GOV/LMI](http://MICHIGAN.GOV/LMI)

Note: This list includes occupations that show a favorable mix of projected job growth, projected annual job openings, and median wages. It does not reflect current hiring demand. Hourly wage represents the 25th to 75th percentile.

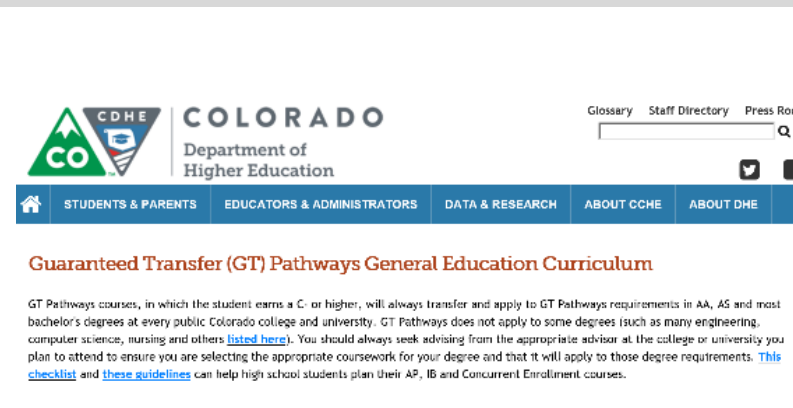
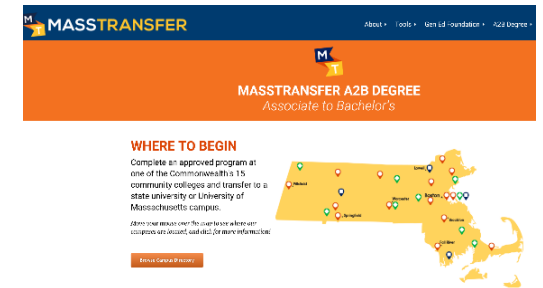
**MIT TRAINER**  
Advancing Student Success and Degree Completion





# Lessons from Other States

- California
- Colorado
- Connecticut
- Massachusetts
- Minnesota



# Transfer Table Conversations

Kevin Chandler, Dean of University Relations, Macomb Community College

# Transfer Table Conversations

- What is the “typical” transfer student experience at your institution?
- What transfer struggles do you hear about at your institution? How is/isn’t the institution addressing these struggles?
- What do you wish you understood better about the transfer student experience?
- How does this type of project help your institution's transfer students?
- What other transfer priorities are important for your institution to consider?
- Who are your transfer “partners?” What is the relationship like between your institutions?

# Associate to Bachelor's Degree Transfer Pathways Overview

Erica Lee Orians, Michigan Community College Association

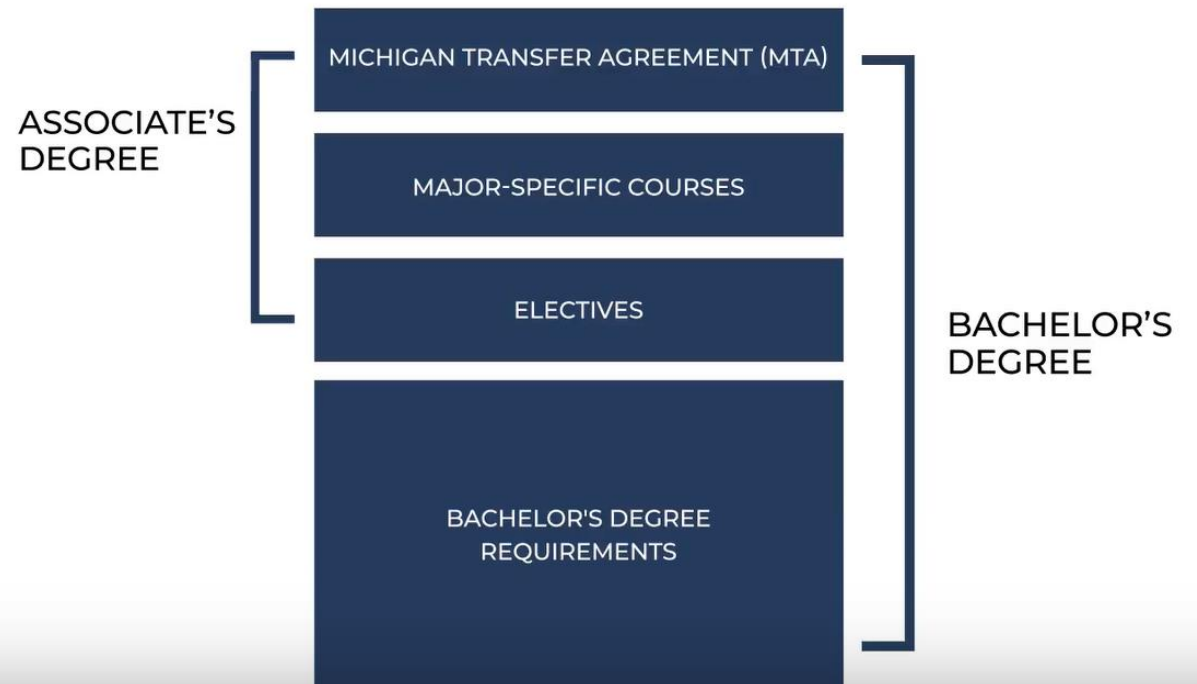
Jenny Schanker, Michigan Community College Association



# Goal

Identify required, recommended, optional and appropriate courses that meet associate and bachelor's degree program requirements in the first and second year.

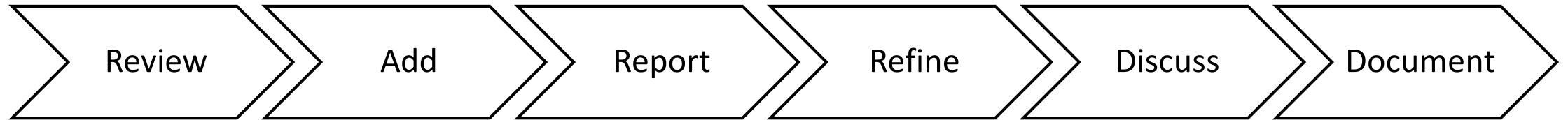
## ASSOCIATE'S TO BACHELOR'S DEGREE TRANSFER PATHWAYS



# Assumptions

- Required, recommended, optional, and appropriate courses are courses that students should complete to meet degree requirements.
- Courses in the first- and second- year should typically be completed in the first 60 hours, or first half, of the program.
- Assume that the student has selected a major.
- Some students will enroll part-time and enroll for longer to complete the associate degree and the courses.
- This activity focuses on students who intend to earn an associate's degrees and a bachelor's degree.

# Process Overview



## ➤ Step 1: Review

*Review required, recommended, optional, or appropriate courses in the first- and second- year.*

- Review program requirements of the associate or bachelor's degree and identify required, recommended, optional and appropriate courses in the first- and second- year.
- Focus on program-specific courses, electives, required general education courses or other requirements
- For bachelor's degree program consider courses that are necessary for students to be ready to take upper-division courses in the third and fourth years.





## Step 2: Add

*Add potential required, recommended, optional or appropriate courses in the first- and second- year.*

Calculus I	
YES	NO
University	
Community College	
YES	NO

(blank)	
YES	NO
University	
Community College	
YES	NO

*Report required, recommended, optional or appropriate courses in the first- and second- year.*

*Must have with lab*

# General Chemistry I

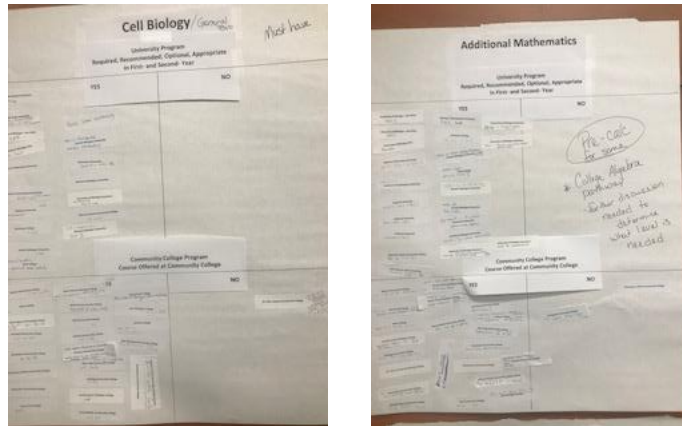
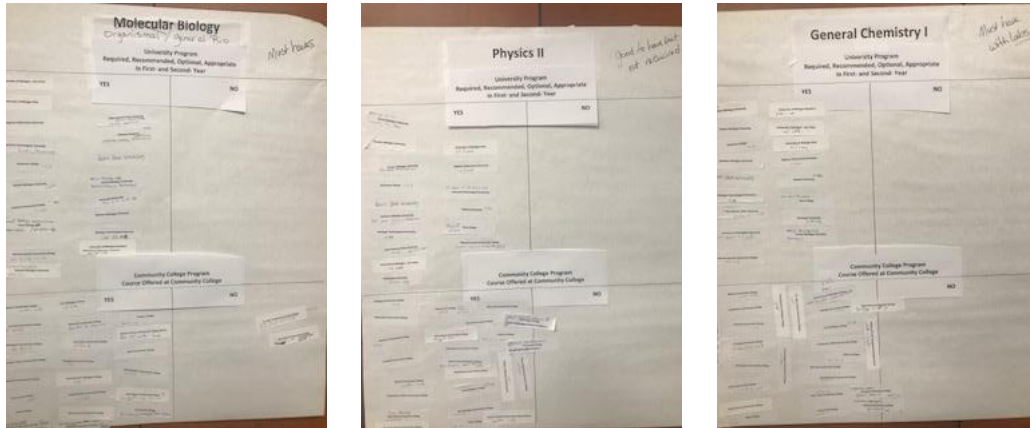
University Program  
Required, Recommended, Optional, Appropriate  
to First and Second Year

YES	NO
General Chemistry I 101-102	
General Chemistry II 103-104	
General Chemistry III 105-106	
General Chemistry IV 107-108	
General Chemistry V 109-110	
General Chemistry VI 111-112	
General Chemistry VII 113-114	
General Chemistry VIII 115-116	
General Chemistry IX 117-118	
General Chemistry X 119-120	
General Chemistry XI 121-122	
General Chemistry XII 123-124	
General Chemistry XIII 125-126	
General Chemistry XIV 127-128	
General Chemistry XV 129-130	
General Chemistry XVI 131-132	
General Chemistry XVII 133-134	
General Chemistry XVIII 135-136	
General Chemistry XIX 137-138	
General Chemistry XX 139-140	
General Chemistry XXI 141-142	
General Chemistry XXII 143-144	
General Chemistry XXIII 145-146	
General Chemistry XXIV 147-148	
General Chemistry XXV 149-150	
General Chemistry XXVI 151-152	
General Chemistry XXVII 153-154	
General Chemistry XXVIII 155-156	
General Chemistry XXIX 157-158	
General Chemistry XXX 159-160	
General Chemistry XXXI 161-162	
General Chemistry XXXII 163-164	
General Chemistry XXXIII 165-166	
General Chemistry XXXIV 167-168	
General Chemistry XXXV 169-170	
General Chemistry XXXVI 171-172	
General Chemistry XXXVII 173-174	
General Chemistry XXXVIII 175-176	
General Chemistry XXXIX 177-178	
General Chemistry XL 179-180	
General Chemistry XLI 181-182	
General Chemistry XLII 183-184	
General Chemistry XLIII 185-186	
General Chemistry XLIV 187-188	
General Chemistry XLV 189-190	
General Chemistry XLVI 191-192	
General Chemistry XLVII 193-194	
General Chemistry XLVIII 195-196	
General Chemistry XLIX 197-198	
General Chemistry L 199-200	
General Chemistry LI 201-202	
General Chemistry LII 203-204	
General Chemistry LIII 205-206	
General Chemistry LIV 207-208	
General Chemistry LV 209-210	
General Chemistry LVI 211-212	
General Chemistry LVII 213-214	
General Chemistry LVIII 215-216	
General Chemistry LIX 217-218	
General Chemistry LX 219-220	
General Chemistry LXI 221-222	
General Chemistry LXII 223-224	
General Chemistry LXIII 225-226	
General Chemistry LXIV 227-228	
General Chemistry LXV 229-230	
General Chemistry LXVI 231-232	
General Chemistry LXVII 233-234	
General Chemistry LXVIII 235-236	
General Chemistry LXIX 237-238	
General Chemistry LXX 239-240	
General Chemistry LXXI 241-242	
General Chemistry LXXII 243-244	
General Chemistry LXXIII 245-246	
General Chemistry LXXIV 247-248	
General Chemistry LXXV 249-250	
General Chemistry LXXVI 251-252	
General Chemistry LXXVII 253-254	
General Chemistry LXXVIII 255-256	
General Chemistry LXXIX 257-258	
General Chemistry LXXX 259-260	
General Chemistry LXXXI 261-262	
General Chemistry LXXXII 263-264	
General Chemistry LXXXIII 265-266	
General Chemistry LXXXIV 267-268	
General Chemistry LXXXV 269-270	
General Chemistry LXXXVI 271-272	
General Chemistry LXXXVII 273-274	
General Chemistry LXXXVIII 275-276	
General Chemistry LXXXIX 277-278	
General Chemistry LXXXX 279-280	
General Chemistry LXXXXI 281-282	
General Chemistry LXXXXII 283-284	
General Chemistry LXXXXIII 285-286	
General Chemistry LXXXXIV 287-288	
General Chemistry LXXXXV 289-290	
General Chemistry LXXXXVI 291-292	
General Chemistry LXXXXVII 293-294	
General Chemistry LXXXXVIII 295-296	
General Chemistry LXXXXIX 297-298	
General Chemistry LXXXXX 299-300	
General Chemistry LXXXXXI 301-302	
General Chemistry LXXXXXII 303-304	
General Chemistry LXXXXXIII 305-306	
General Chemistry LXXXXXIV 307-308	
General Chemistry LXXXXXV 309-310	
General Chemistry LXXXXXVI 311-312	
General Chemistry LXXXXXVII 313-314	
General Chemistry LXXXXXVIII 315-316	
General Chemistry LXXXXXIX 317-318	
General Chemistry LXXXXXX 319-320	
General Chemistry LXXXXXXI 321-322	
General Chemistry LXXXXXXII 323-324	
General Chemistry LXXXXXXIII 325-326	
General Chemistry LXXXXXXIV 327-328	
General Chemistry LXXXXXXV 329-330	
General Chemistry LXXXXXXVI 331-332	
General Chemistry LXXXXXXVII 333-334	
General Chemistry LXXXXXXVIII 335-336	
General Chemistry LXXXXXXIX 337-338	
General Chemistry LXXXXXXX 339-340	
General Chemistry LXXXXXXXI 341-342	
General Chemistry LXXXXXXII 343-344	
General Chemistry LXXXXXXIII 345-346	
General Chemistry LXXXXXXIV 347-348	
General Chemistry LXXXXXXV 349-350	

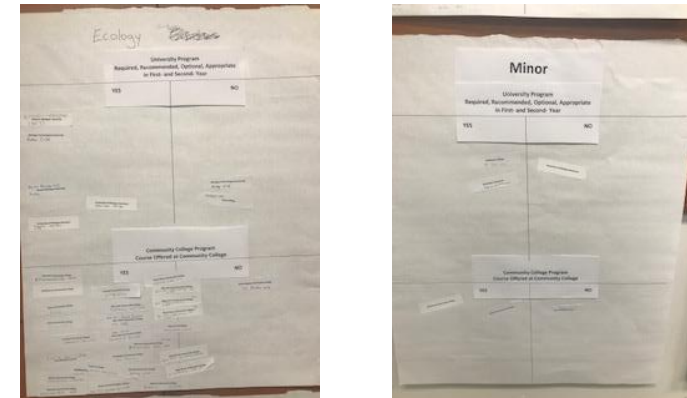
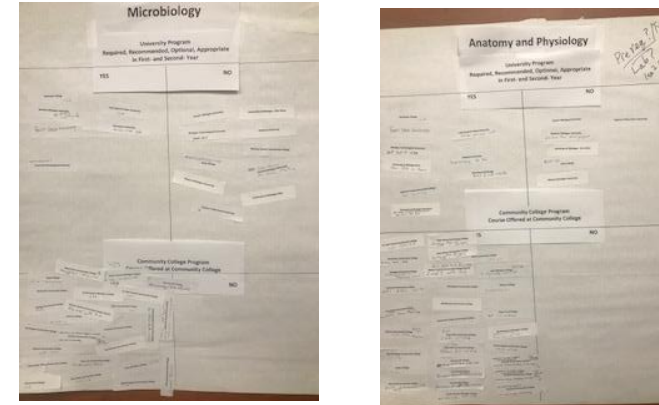
# ➤ Step 4: Refine

*Refine required, recommended, optional or appropriate courses in the first- and second- year.*

## Common



## Not Universal





## Step 5: Discuss

*Discuss the most common required, recommended, optional, or appropriate in the first and second year.*



➤ **Step 6: Document**  
*Document the required, recommended, optional or appropriate courses in the first and second year.*



## PROGRAM WORKSHEET TEMPLATE

In the sections below, institutions should fill in courses that are required, recommended, or optional in the first two years of the academic program and will facilitate the multi-institutional transfer agreements in each MiTransfer Pathways program.

### DEGREE PROGRAM INFORMATION

Add program related information including your institution, the degree and program, and the total credits required to complete the degree. Complete an additional worksheet for each degree program. For example, business programs need to complete one worksheet per program for business admin, marketing, finance, international business, etc.

Institution	
Degree/Program	
Credits Required	

### MICHIGAN TRANSFER AGREEMENT (MTA)

Add MTA courses that are specifically recommended/required for this degree. Otherwise, assume that students can select from the menu of MTA courses.

MTA Requirement	Subject/ Course Number	Course Title	Credit Hrs
English/Comm. (2)			
Humanities & Fine Arts (2)			
Social Sciences (2)			
Natural Science (2)			
Mathematics (1)			
TOTAL CREDITS			

### MiTRANSFER PATHWAYS COURSES

Add the commonly agreed upon "pathways courses" which were identified at the MiTransfer Pathways Summit. If a course also fulfills an MTA distribution requirement, please list here but only count the hours in the MTA section.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
TOTAL CREDITS			

### REMAINING DEGREE REQUIREMENTS

**Universities:** Add any courses that were not identified as MiTransfer Pathway courses, but are required, recommended, or optional in the first two years. Add any additional non-MTA general education requirements that can transfer.

**Community colleges:** Add any additional associate degree requirements that are not MTA or MiTransfer Pathways courses. Indicate the remaining hours required to earn an associate degree (CC only: add remaining hours).

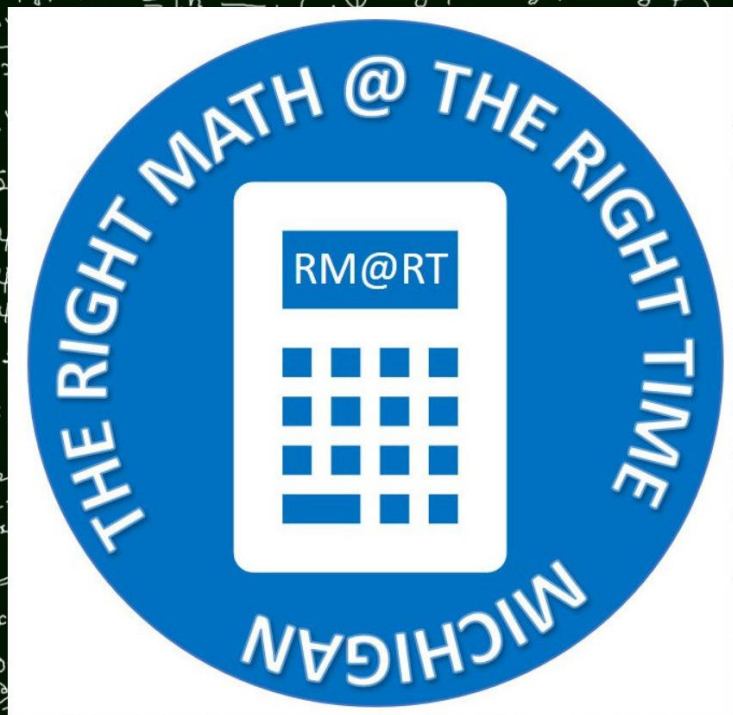
General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
CC Only: Add remaining hours			
TOTAL CREDITS			

# Parking Lot

There will be issues and concerns that we will not address in this session. Identify these issues in the “parking lot.” These issues will be documented for further discussion.

**Parking Lot**





# The Right Math at the Right Time

Strengthening Mathematics Pathways in Michigan

# What is a Mathematics Pathway?



A mathematics pathway is a mathematics course or sequence of courses that students take to meet the requirements of their programs of study.



Michigan Transfer Agreement  
(MTA) Mathematics Pathways

Quantitative Reasoning  
Statistics  
Preparation for Calculus



## Right Math at the Right Time (RM@RT)

In 2015, MCCA and MASU, in partnership with the Charles A. Dana Center's Math Pathways to Completion project, established The Right Math at the Right Time (RM@RT) Task Force to strengthen the implementation of math pathways across Michigan's two- and four-year post-secondary institutions.





# RM@RT 2016 Recommendations

- **Strategy 1:** Establish a process to align learning outcomes for a set of introductory college level mathematics pathway courses across institutions and sectors.
- **Strategy 2:** Support program faculty and administrators within community colleges and universities in adopting appropriate mathematics pathway courses aligned with students' educational goals and programs of study.
- **Strategy 3:** Promote the widespread implementation of evidence-based approaches to increase the number of underprepared students who are successful in mathematics pathway courses.



# Strategy 1: Align learning outcomes



## Phase III Participant Welcome Letter

Meeting Materials:

[Agenda](#)

Slide deck

Course Selection Process

Attendee List

Customized MiTransfer Pathways Program Worksheets

Download an editable WORD document for your MiTransfer Pathway worksheet using the links below.

- [Art](#)
- [English](#)
- [Exercise Science](#)
- [Public Health](#)

Course Equivalency Tools

- [Course Equivalency Tracking Tool Template](#) (download here)
- New MTN transfer equivalency database goes live 5/31/19 (visit this page [here](#))
- Course equivalency matrix reports will be available to secure MTN users in Summer 2019

Right Math @ Right Time Mathematics Pathways Briefs (each brief includes essential learning outcomes defined for each pathway)

- [College Algebra/ Preparation for Calculus](#)
- [Statistics](#)
- [Quantitative Reasoning](#)

Re-Cap Webinar - May 30, 10-11AM

[Click here](#) to register for the re-cap webinar that will discuss the activities and decisions of the day. Following the webinar, the slide

# Math Pathways Learning Outcomes

## Quantitative Reasoning

- The recommended outcomes come from The AAC&U Quantitative Literacy Rubric including interpretation, representation, calculation, application/analysis, and communication.

## Statistics

- Follow the recommendations by the American Statistical Association known as the Guidelines for Assessment and Instruction in Statistical Education (GAISE) which are strongly recommended when teaching or developing an introductory statistics course.

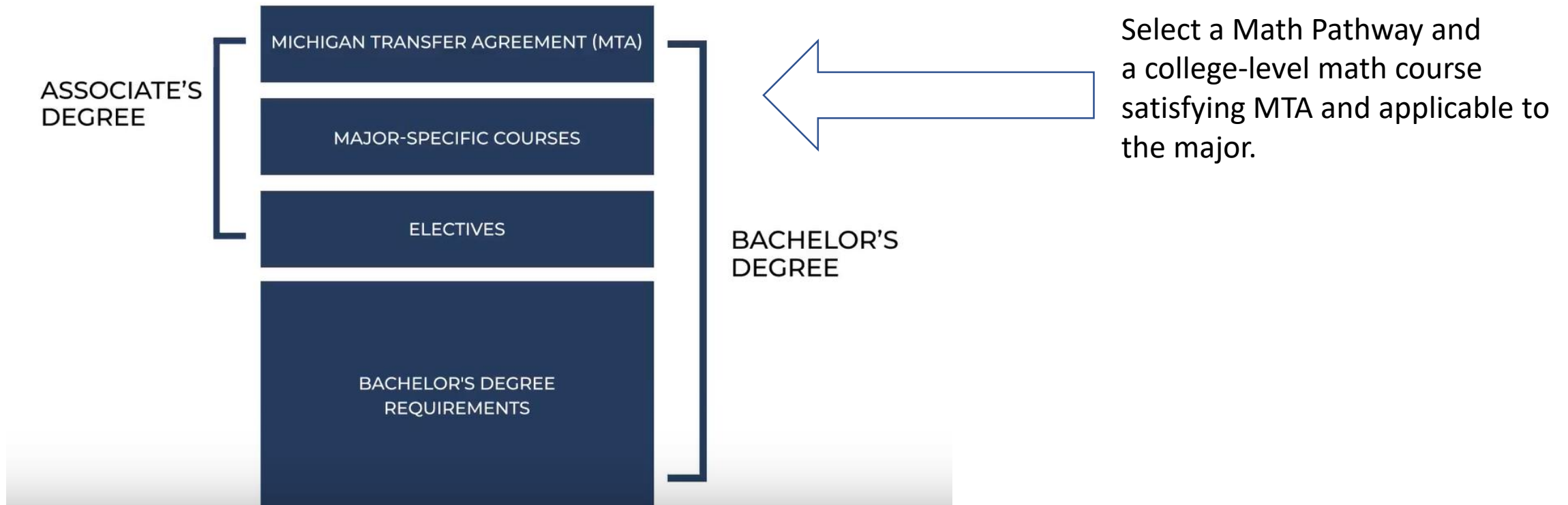
## Preparation for Calculus

- Prepare students to enter college-level calculus and can be met either in a two-course sequence (typically college algebra and trigonometry) or in a single pre-calculus course.



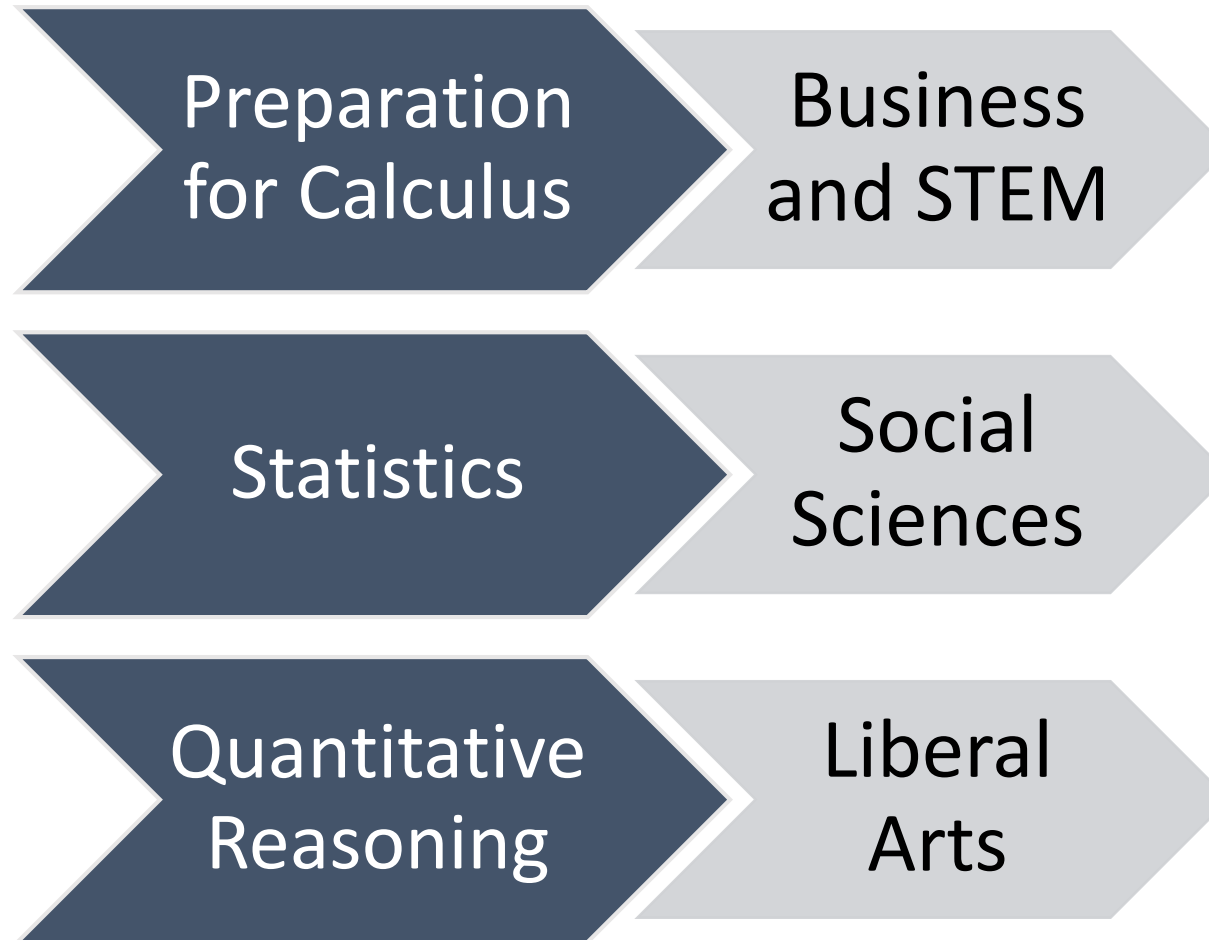
# Strategy 2: Adopt Math Pathways in Programs

## ASSOCIATE'S TO BACHELOR'S DEGREE TRANSFER PATHWAYS





# Math Pathways in Programs



# Strategy 3: Supporting Underprepared Students

## Placement Practices

- Identifying underprepared students using multiple measures including high school GPA, high school grades, and accurate assessments

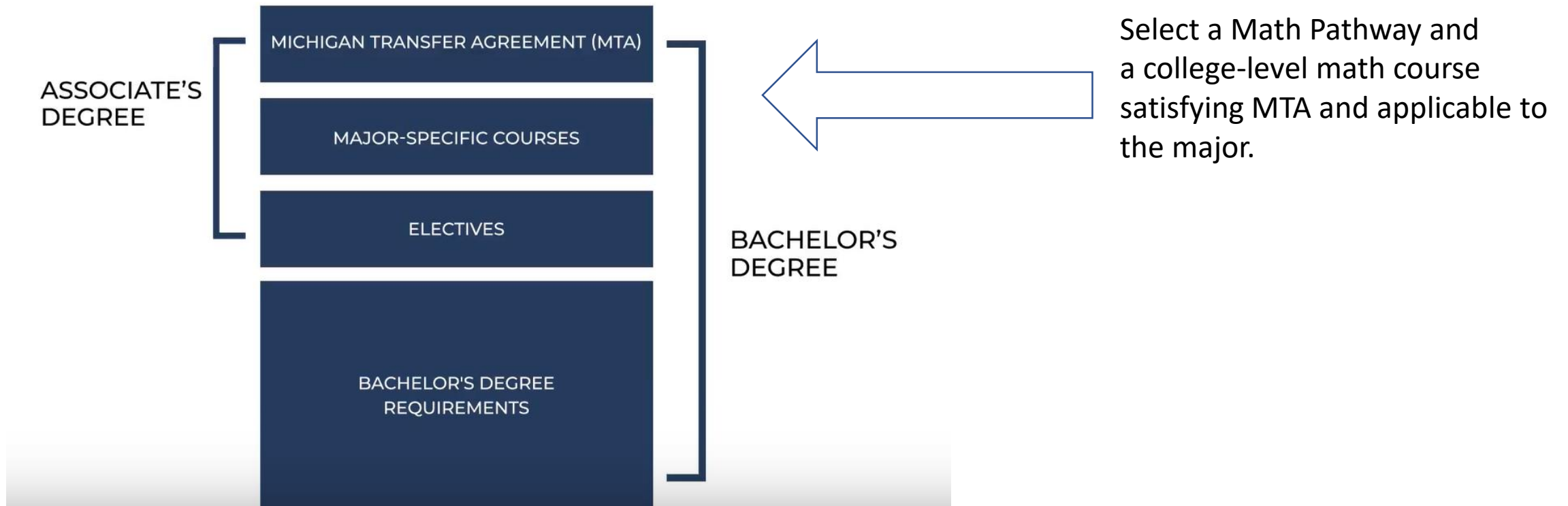
## Co-Requisite Remediation

- Enrolling underprepared students in college-level courses with aligned supports



# Today's Goal: Identify Math Pathway

## ASSOCIATE'S TO BACHELOR'S DEGREE TRANSFER PATHWAYS



# Agenda

11:45 am Lunch

12:30 pm Room Re-Set

12:45 pm Developing Associate to Bachelor's Transfer Pathways

3:00 pm Cookie Break (Room Re-Set)

3:15 pm Share Outcomes of Breakout Session & Planning Next Steps

4:00 pm Meeting Adjourns

# Breakout Rooms

---

Art

---

English

---

Exercise Science

---

Public Health

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Transfer Liaisons



# Report Out & Next Steps

Erica Orians, Michigan Community College Association

Katie Giardello, Michigan Center for Student Success

# Art MiTransfer Pathways Courses

- Art History I
  - Art History II
  - Drawing I
  - 3D Design
  - Digital Design
  - 2D Design (tentative)
  - Studio Art (tentative)
  - Non-Western Art (tentative)
  - Contemporary/Modern Art (tentative)
- 
- Math: QR Recommended



# English MiTransfer Pathways Courses

- Intro to Literary Studies
  - Creative Writing
  - 1 Literature Survey (Am Lit I, Am Lit II, Brit Lit I, Brit Lit II)
  - 1 Diversity Literature course
- 
- Any MTA math is acceptable (including QR)
  - Comp II for MTA

# Exercise Science MiTransfer Pathways Courses

- 2 semester sequence: Anatomy & Physiology (w/lab)
- Human Nutrition
- First Aid/ CPR
- Survey/Intro to Exercise Science
- Intro to Psychology
- General Chem I (w/lab)
  
- MTA Math: Stats *and* Calc

# Public Health MiTransfer Pathways Courses

- Community Health
  - Nutrition
  - Personal Health/Wellness
  - Introduction to Psychology
  - Principles/Intro to Public Health
  - Environmental Health (tentative)
- 
- MTA Math: Statistics

## Next Steps

- Program Worksheets
- Course Equivalencies
- Michigan Transfer Network Reporting
- Meeting 2
- Travel Stipends



# Program Worksheet



## PROGRAM WORKSHEET TEMPLATE

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Credits Required	

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TOTAL CREDITS			

### REMAINING DEGREE REQUIREMENTS

**Universities:** Add any courses that were not identified as MiTransfer Pathway courses, but are required, recommended, or optional in the first two years. Add any additional non-MTA general education requirements that can transfer.

**Community colleges:** Add any additional associate degree requirements that are not MTA or MiTransfer Pathways courses. Indicate the remaining hours required to earn an associate degree (CC only: add remaining hours).

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
		CC Only: Add remaining hours	
TOTAL CREDITS			

# Degree Program Information



## PROGRAM WORKSHEET TEMPLATE

In the sections below, institutions should fill in courses that are required, recommended, or optional in the first two years of the academic program and will facilitate the multi-institutional transfer agreements in each MiTransfer Pathways program.

### DEGREE PROGRAM INFORMATION

Add program related information including your institution, the degree and program, and the total credits required to complete the degree. Complete an additional worksheet for each degree program. For example, business programs need to complete one worksheet per program for business admin, marketing, finance, international business, etc.

Institution	
Degree/Program	
Credits Required	

# Michigan Transfer Agreement (MTA)

## MICHIGAN TRANSFER AGREEMENT (MTA)

Add MTA courses that are specifically recommended/required for this degree. Otherwise, assume that students can select from the menu of MTA courses.

MTA Requirement	Subject/ Course Number	Course Title	Credit Hrs
English/Comm. (2)			
Humanities & Fine Arts (2)			
Social Sciences (2)			
Natural Science (2)			
Mathematics (1)			
TOTAL CREDITS			





# MiTransfer Pathways Courses

## MITRANSFER PATHWAYS COURSES

Add the commonly agreed upon “pathways courses” which were identified at the MiTransfer Pathways Summit. If a course also fulfills an MTA distribution requirement, please list here but only count the hours in the MTA section.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
TOTAL CREDITS			

# Remaining Degree Requirements

## REMAINING DEGREE REQUIREMENTS

**Universities:** Add any courses that were not identified as MiTransfer Pathway courses, but are required, recommended, or optional in the first two years. Add any additional non-MTA general education requirements that can transfer.

**Community colleges:** Add any additional associate degree requirements that are not MTA or MiTransfer Pathways courses. Indicate the remaining hours required to earn an associate degree (CC only: add remaining hours).

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
		CC Only: Add remaining hours	
TOTAL CREDITS			



# MiTransfer Pathways Course Equivalencies: Suggested Workflow

1. Use [tracking tool](#) to identify equivalencies still needed
2. Use [new MTN](#) after 5/31/19 to review and identify course equivalency needs. (Secure users will also have access to MiTransfer Pathways Course Equivalency Matrix Reports.)
3. Post and review syllabi in the appropriate Discussion Boards in the MiTransfer Pathways Canvas Forum. (Self-enroll in Canvas Forum at <https://canvas.instructure.com/enroll/8C468T>.)
4. Communicate with peer institutions to develop new equivalencies as-needed (support from project team available).

# Dates & Deadlines

- June 5, 2019
  - Follow up email summarizing next steps
- July 1, 2019
  - MiTransfer Pathways course survey  
(<https://www.surveymonkey.com/r/Phase3MiTransferCourses>)
- September 27, 2019
  - Deadline for draft worksheets uploaded to Canvas
  - Deadline for course equivalencies in MTN
- October 11, 2019
  - Phase 3 Meeting 2 at Lansing Community College – West Campus
- Spring 2020
  - Target for articulation agreement signing

# Travel Stipends



\$200 per meeting  
attended



Paid after meeting 2  
in Fall 2019



Payable to individual  
or institution

Project materials and resources at <https://www.mitransfer.net/phase-iii>

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ABOUT THE PROJECT

UPCOMING EVENTS

MITRANSFER PATHWAYS

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## Phase 3 Anticipated Timeline

Click below to review the anticipated workplan and timeline for Phase III of this project.

[Click here](#)

May 15, 2019

## Phase 3, Meeting 1

Faculty from art, English, exercise science, and public health as well as transfer administrators will meet for the first time at Lansing Community College - West Campus to begin building statewide associate to bachelor's transfer pathways in these program areas.

[Meeting Materials](#)

October 11, 2019

## Phase 3, Meeting 2

Faculty and administrators will meet again to further progress development of multi-institutional transfer agreements in Phase II pathways.

# Questions

- Will Emerson, Michigan Association of State Universities ([wemerson@masu.org](mailto:wemerson@masu.org))
- Erica Orians, Michigan Community College Association ([eorians@mcca.org](mailto:eorians@mcca.org))
- Shannon Price, Michigan Independent Colleges and Universities ([sprice@micolleges.org](mailto:sprice@micolleges.org))
- Jenny Schanker, MCCA Right Math @ Right Time Lead ([jschanker@mcca.org](mailto:jschanker@mcca.org))
- Katie Giardello, Project Consultant ([kgiardello@mcca.org](mailto:kgiardello@mcca.org))



Team Planning Time (optional)