

MICHIGAN STATE
UNIVERSITY

2 0 1 1

PRE-COLLEGE COMMITTEE

← REPORT ON →

PRE-COLLEGE PROGRAMS

ADVANCING KNOWLEDGE AND TRANSFORMING LIVES OF
PRE-COLLEGE YOUTH FOR EVENTUAL COLLEGE SUCCESS





2 0 1 1
 PRE-COLLEGE COMMITTEE
 REPORT ON
PRE-COLLEGE PROGRAMS
 ADVANCING KNOWLEDGE AND TRANSFORMING LIVES OF
 PRE-COLLEGE YOUTH FOR EVENTUAL COLLEGE SUCCESS

MSU's Pre-College Committee is composed of program directors, coordinators, and senior administrators who work to coordinate the activities of pre-college programs at MSU. The Committee supports and elevates these programs through dissemination of best practices, sharing of resources, and professional development. The committee holds regular meetings. For more information about the Committee, visit our site spartanyouth.msu.edu/precollege or send an email to youth@msu.edu

MSU pre-college programs are:

- Designed to educate pre-college-age students
- Offered and delivered by MSU faculty and staff or under the guidance of MSU representatives
- Intense in their level of content and number of intentional contact hours
- Purposeful in exposing students to potential careers and academic programs, particularly at MSU

SUMMARY OF 2011 ACTIVITIES

The Committee and its Leadership Team spent 2011 in an effort to establish common goals and measure our achievement of those goals. We continue to pursue the vision laid out by our University President:

The World Grant Ideal views societal problems not only through the lens of the Morrill Act values but also with a new kind of intensity—an intensity for working together by using our different roles and strengths to expand the possibilities for effective solutions. For example, colleges and universities across the higher education continuum have developed an abundance of different initiatives to influence K-12 education. But, what has yet to be accomplished is to align these different roles and initiatives to collectively yield more positive learning outcomes across the entire system. We have yet to break the old habits of inching slowly forward program by program. Rather, working together we must develop new ways of combining the different “fixes” being proposed to cocreate more effective and sustainable solutions.

Lou Anna K. Simon
Embracing the World Grant Ideal
worldgrantideal.msu.edu

Collaborative Reporting

Last year, we took a step toward meeting the goal of aligning pre-college efforts at MSU by establishing a collective annual report featuring data from many programs. For this 2011 annual report, all pre-college programs identified at MSU were invited to submit a summary. Those that responded have done so in a common format designed to convey their similarities and variety. The reports can be found at spartanyouth.msu.edu/precollege/reports.aspx

Assessing Outcomes

MSU's pre-college programs feature a wealth of diversity in terms of content and target audiences, but we share a mutual dedication to young students. In determining ways to assess our collective outcomes, it became necessary to define our common goals. These goals are:

1. All pre-college programs will increase participants' overall interest in college.
2. All pre-college programs will instruct participants in how to access college in some age-appropriate manner.
3. All pre-college programs will better prepare participants for college by giving them information and skills necessary for success.

To more clearly demonstrate how programs have achieved these goals, the committee designed a survey instrument (with evaluation expertise contributed by University Outreach and Engagement) so that each program could measure its achievements against a common standard. The questions featured in the instrument relate directly to the above goals, and were written to reveal outcomes that we believe every pre-college program should pursue. The impetus for many of them comes from MSU's desired qualifications for incoming students.

Programs introduced the survey beginning in summer 2011, and we are proud to publish the first results in this report. They demonstrate a continuing collective effort to build a community of practice among pre-college programs at MSU.

Results From Common Evaluations

Developed by the Pre-College Committee and Reported by 11 Programs*

COLLECTIVE DATA ON MSU PRE-COLLEGE PROGRAMS

	Number of Responses	Percent Agreed
After attending the program...		
I plan to attend college	814	97.05
I think that a college degree is important	813	96.43
I am interested in attending MSU for my college education	886	74.27**
I have confidence I could complete a college degree	808	94.93
This program made me excited to go to college	805	86.96
This program has better prepared me to attend college	913	87.40
The MSU faculty/staff/students I worked with in this program gave me a positive impression of college	811	90.88
The MSU faculty/staff/students involved in this program helped me understand how to prepare for college	806	80.65
This program has increased my knowledge of the different majors, career paths, and opportunities available at MSU	1,532	89.88
This program has helped me understand the importance of doing well in academically challenging high school courses	240	89.17
I plan to share what I've learned at this program with my family and friends	616	94.45
I plan to share what I've learned at this program with others in my community	742	93.13
Attending this program developed skills I need to become a successful adult in the following areas:		
Making decisions	472	93.64
Social skills	474	91.98
Communication	868	89.86
Time management	690	88.70
Completing tasks/coursework	663	88.69
Being independent	737	88.60
Problem-solving skills	818	87.53
Map reading	471	85.99
Accepting people who are different from me	1,145	85.85
Seeking student services or other resources that can help me succeed	813	85.24
Working with a group	1,176	84.86
Adapting to new living arrangements	877	84.83
High school participants		
During the coming year, I intend to collect more information about college	561	91.80
Middle school participants		
I know better what classes to take in high school to get ready for college	98	89.80

*NOTE: Not all students answered all questions.
**Up from 65% on pre-event survey.

- Number of MSU pre-college programs identified (spartanyouth.msu.edu): **60**
- Number of pre-college programs reporting: **23**
- Reporting programs:
 - 4-H Capitol Experience
 - 4-H Exploration Days
 - 4-H Great Lakes & Natural Resources Camp
 - Community Language School
 - Community Music School
 - Cooperative Highly Accelerated Math Program (CHAMP)
 - CSI Forensic Science
 - Educational Talent Search
 - Gear UP
 - Grandparents University
 - Greenrock Writers' Retreat
 - Health Professions Summer Scholar Academy
 - High Achievers
 - High School Equivalency Program
 - Intensive Study of Humanities, Art, Language and Literature (ISHALL)
 - Mathematics, Science, and Technology (MST@MSU)
 - MSU Bug House/Insect World Science Camp
 - MSU Media Summer Camps
 - MSU Upward Bound
 - Multicultural Apprenticeship Program (MAP)
 - OsteoCHAMPS
 - Physics of Atomic Nuclei (PAN)
 - Pre College Leadership Program (PCLP)
- Total participants served: **Over 17,131**
- Geographic regions represented: **Every county in Michigan, most states in the U.S., and many foreign countries**
- Number of participants from underrepresented demographics: **Over 2,624**
- Total intentional program contact hours: **Over 436**
- External funding provided to programs: **Over \$790,000**
- Number of programs that submitted participant data to Admissions: **11**



The Pre-College Committee is supported by the Associate Provost for University Outreach and Engagement, the Associate Provost for Undergraduate Education, and the Director of the Office of Admissions

MSU Pre-College Committee Leadership

Zachary Constan
Outreach Coordinator
National Superconducting Cyclotron Laboratory
constan@nscl.msu.edu
(517) 333-6363

Jamie DeMott
Director of Community Music School
College of Music
jdemott@msu.edu
(517) 355-7661 ext. 11

Judy Ratkos
Senior Extension Program Leader
4-H Youth Development
MSU Extension Institute for Children and Youth
ratkos@msu.edu
(517) 432-7613

for more information about the Pre-College Committee visit:
<http://spartanyouth.msu.edu/precollege>

to view a list of programs visit:

spartanyouth.msu.edu

