

2012 REPORT ON

# PRE-COLLEGE PROGRAMS

PRE-COLLEGE COMMITTEE

Advancing Knowledge and Transforming Lives of Pre-College  
Youth for Eventual College Success



# PRE-COLLEGE PROGRAMS

## PRE-COLLEGE COMMITTEE



The Pre-College Committee at MSU 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/](http://spartanyouth.msu.edu/precollege/)) or send an email to [youth@msu.edu](mailto: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 2012 ACTIVITIES

The Committee and its Leadership Team spent 2012 in strengthening common goals between programs and expanding a unified assessment across more programs. 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 co-create more effective and sustainable solutions.

Lou Anna K. Simon  
*Embracing the World Grant Ideal*  
[worldgrantideal.msu.edu](http://worldgrantideal.msu.edu)

### Michigan Pre-College and Youth Outreach Conference

Much of the Pre-College Committee's effort in the past year was spent on planning and executing the Fifth Annual Michigan Pre-College and Youth Outreach Conference. This marked the first time the Conference returned to MSU since its inaugural year in 2008.

Over 30 MSU staff—including pre-college directors, conference managers, associate provosts, and UOE specialists—collaborated with colleagues from 15 other institutions. The one-day event kicked off with remarks by John Austin, President of the Michigan Board of Education, and included 36 sessions presented by attendees. Nearly 400 practitioners from around the state attended this year's Conference.

Post-conference surveys indicate that the attendees found it to be time well spent. Eighty percent indicated that they had learned things to inform their practice and would attend the Conference in the future, while 90% would recommend the Conference to others. Wielding lessons learned from this year, the Pre-College Leadership Team will advise the Steering Committee for next year's Conference.

### Partnering with Admissions

The Pre-College Committee Leadership Team worked with Admissions Director Jim Cotter and his staff to establish a new feature within the MSU undergraduate application. Beginning with the current academic year, MSU Admissions will consider pre-college participation as a positive factor when evaluating a prospective student. This is intended to recognize that students who have attended an MSU pre-college program have a better understanding of MSU and more preparation for college. Pre-college directors will do their part by submitting participant data to Admissions for entry into their database, thus ensuring that each student's pre-college experience will automatically be indicated on their application.

### Increasing Collaboration

This year, the Pre-College Committee continued efforts encouraging program directors to contribute to collaborative reporting and assessment. While MSU pre-college programs feature a wealth of diversity in terms of content and target audiences, they are described and measured here according to the basic goals they share:

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.

One-page program reports for 2012 can be found at [spartanyouth.msu.edu/precollege/reports.aspx](http://spartanyouth.msu.edu/precollege/reports.aspx). In this, the third year of reporting based on a shared template, the number of participating programs has increased to 29 (up from 23 in 2011 and 21 in 2010).

# RESULTS

## FROM COMMON EVALUATIONS REPORTED BY 16 PROGRAMS

Common survey data are enumerated here. This marked the second year when pre-college directors were asked to provide a common survey to their participants, allowing the Committee to better gauge the campus-wide impact of MSU's programs. Sixteen programs contributed data, up from 11 in 2011.

	Number of Responses	Percent Agreed
<b>After attending the program... *</b>		
I plan to attend college	1,085	97.57
I think that a college degree is important	1,081	97.83
I am interested in attending MSU for my college education	814	76.94**
I have confidence I could complete a college degree	1,070	97.10
This program made me excited to go to college	952	88.15
This program has better prepared me to attend college	909	89.56
The MSU faculty/staff/students I worked with in this program gave me a positive impression of college	1,018	92.63
The MSU faculty/staff/students involved in this program helped me understand how to prepare for college	787	78.08
This program has increased my knowledge of the different majors, career paths, and opportunities available at MSU	786	78.29
This program has helped me understand the importance of doing well in academically challenging high school courses	170	94.44
I plan to share what I've learned at this program with my family and friends	594	93.69
I plan to share what I've learned at this program with others in my community	725	87.24
<b>Attending this program developed skills I need to become a successful adult in the following areas:</b>		
Making decisions	493	92.32
Social skills	558	93.62
Communication	833	88.52
Time management	672	87.27
Completing tasks/coursework	677	90.39
Being independent	709	87.75
Problem-solving skills	799	88.38
Map reading	468	87.80
Accepting people who are different from me	581	85.19
Seeking student services or other resources that can help me succeed	631	83.47
Working with a group	1,065	86.10
Adapting to new living arrangements	725	82.57
Leadership	991	82.86
<b>High school participants</b>		
During the coming year, I intend to collect more information about college	619	91.03
<b>Middle school participants</b>		
I know better what classes to take in high school to get ready for college	115	76.16

\*NOTE: Not all students answered all questions.  
\*\*Up from 69% on pre-event survey.

# COLLECTIVE DATA ON MSU PRE-COLLEGE PROGRAMS

- Number of MSU pre-college programs identified (spartanyouth.msu.edu): 64
- Number of pre-college programs reporting: **29**
  - 4-H Capitol Experience
  - 4-H Discovery Camp
  - 4-H Exploration Days
  - 4-H Great Lakes & Natural Resources Camp
  - 4-H Youth Conservation Council
  - Community Language School
  - Community Music School
  - Cooperative Highly Accelerated Math Program (CHAMP)
  - CSI Forensic Science
  - Educational Talent Search
  - Engineering and Science Summer Academy (ESSA)
  - FAME Summer Camp
  - Gear UP
  - Grandparents University
  - High Achievers
  - Intensive Study of Humanities, Art, Language and Literature (ISHALL)
  - LEAF
  - Mathematics, Science, and Technology (MST@MSU)
  - MCHAMP
  - MIPA Summer Journalism Workshop
  - MSU Bug House/Insect World Science Camp
  - MSU Media Summer Camps
  - NEWCHAMP
  - OsteoCHAMPS
  - Physics of Atomic Nuclei (PAN)
  - Pre-College Leadership Program (PCLP)
  - Spartan Writing Camp and Greenrock Writer's Retreat
  - Street Law
  - TEEMS
- Total participants served: **Over 10,000**
- Geographic regions represented: **Every county in Michigan, most states in the U.S., and many foreign countries**
- Number of participants from underrepresented demographics: **Over 1,600**
- Total intentional program contact hours: **Over 865**
- External funding provided to programs: **Over \$540,000**
- Number of programs that submitted participant data to Admissions: **9**





**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**

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for more information about the Pre-College Committee visit:

**<http://spartanyouth.msu.edu/precollege>**

to view a list of programs visit:

**[spartanyouth.msu.edu](http://spartanyouth.msu.edu)**

