



2013 REPORT ON

# PRE-COLLEGE PROGRAMS

PRE-COLLEGE COMMITTEE

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

**MICHIGAN STATE**  
UNIVERSITY

# PRE-COLLEGE PROGRAMS

PRE-COLLEGE COMMITTEE

## About the 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 2013 ACTIVITIES

### Organizational and Professional Development

The Pre-College Leadership Committee entered 2013 with a new focus on organizational and professional development. Two significant events drove the development of new plans this year:

- The Youth Safety Panel, with representation and guidance from the Pre-College Committee, published the Minimum Operational Requirements for Conducting Youth Programs on Campus. This policy directly and deeply impacts all youth-based activities on campus and is meant to improve and uphold the highest level of safety measurements and conduct procedures for visiting minors and MSU personnel. The Panel is producing a University handbook that contains policies and uniform compliance documents outlined and approved by the General Counsel, the Office of Risk Management, and the Office of Human Resources. This handbook and additional youth safety guides will be added to the Pre-College Committee's Resources page on the Spartan Youth Program website: [spartanyouth.msu.edu](http://spartanyouth.msu.edu).
- The Pre-College Leadership Committee created three subcommittees that allow members to take a more active role in moving the Committee toward its goals. Each subcommittee is chaired by one member of the team and comprises member volunteers who have a particular interest in one of the three topic areas:
  - The Reporting/Assessment subcommittee will develop, expand, and improve reporting and assessment

systems designed to measure pre-college program impact on college-going culture and the pipeline of prospective MSU students. Its goals are to increase participation among programs, to refer pre-college participants/prospects to Admissions, and to employ the Committee-designed common survey instrument. The latter will be ready for review and revision in 2014.

- The Compliance/Professional Development subcommittee will act to inform members (particularly new program directors) of existing campus resources and University-mandated responsibilities that affect pre-college program operations. This group will carry on with the task of providing templates and solutions for meeting University Minimum Operational Requirements.
- The Marketing/Visibility/Community Outreach subcommittee will promote the Spartan Youth Programs website and other campus youth activities through existing and new means. These subcommittee members will serve as the core MSU representatives on future Michigan state-wide Pre-College and Youth Outreach Conference steering committees.

These three subcommittees will report on their work at each general Committee meeting. We look forward to the opportunity offered by deeper member involvement in the Committee's work.



## New Leadership Team Member Added

A new member was selected for the Pre-College Leadership Team. Kari Storm from the College of Veterinary Medicine, Office of Diversity and Vetward Bound Programs, has joined the leadership team. Storm is an alumna of Lyman Briggs College and the College of Education at Michigan State University. She is a recipient of the 2011-2012 Curricular Service-Learning and Civic Engagement Award and continues to work with students ages 2-12 in after-school science club programming in the Lansing School District.

## Michigan Pre-College and Youth Outreach Conference

In November 2013, the Sixth Annual Michigan Pre-College and Youth Outreach Conference was hosted by the University of Michigan in Ann Arbor, with continued collaboration and assistance from university colleagues and educational representatives from across the state, including several from Michigan State University. MSU was the inaugural host of this conference in 2008 and the state-wide host in 2012.

This year, the conference drew in 364 practitioners, educators, researchers, and government officials from post-secondary education institutions and K-12 schools as well as government, nonprofit, and private education-focused research organizations. Post-conference surveys indicated that 92% of attendees felt the conference met and exceeded their expectations with regard to the topics, speakers, and exhibitions represented.

The theme of the conference was *Powerful Partnering: Connecting Curriculum and Practices for a College-Going Culture*. Of the 12 sessions featured during the conference, MSU presented six of the selected sessions:

- Multicultural Business Programs: Powerful Partnerships Creating Pathways to Success (Darrell King, Kevin Leonard, Anne Crain)
- Ages and Stages: Programming to Meet the Developmental Needs of Youth (Judy Ratkos)
- Transformational Learning and Classroom Innovation Through Gameplay! (Brian Winn)
- Hands-on Games with Nuclear Science (Zach Constan)
- From Homelessness to Harvard: The Case of the Detroit "Great Debaters" (Raven Jones Stanbrough)
- MSU High School Career Exploration Programs (Anne Snyder, Sara Keinath, Laurie Rivetto)

Additionally, for the first time in the history of the Conference, MSU organized an interactive exhibition featuring innovative games, mobile device applications, and software that is changing the educational landscape by addressing issues of learning, access, and assessment in an interactive and meaningful way. This exhibition was accomplished through the efforts of Amanda Krueger and the Games for Entertainment and Learning Laboratory in the College of Communication Arts and Sciences. The Pre-College Leadership Team will advise the Steering Committee for next year's Conference at Western Michigan University.



## COLLECTIVE DATA ON MSU PRE-COLLEGE PROGRAMS

- Number of MSU pre-college programs identified (spartanyouth.msu.edu): 64
- Number of pre-college programs reporting: **36**

4-H Capitol Experience  
4-H Discovery Camps  
4-H Exploration Days  
4-H Great Lakes and Natural Resources Camp  
4-H Livestock Judging  
4-H Youth Conservation Council  
BEACON Summer Program  
Center for Language Teaching Advancement (CeLTA) Language School  
College Ambition Program  
Community Music School  
Cooperative Highly Accelerated Math Program (CHAMP)  
CSI: The Forensic Science Program  
Educational Talent Search  
Engineering and Science Summer Academy (ESSA)  
Fostering Academics, Mentoring Excellence (FAME) Summer Camp  
Future DOcs  
Grandparent University  
High Achievers  
High School Engineering Institute  
Intensive Studies in Humanities, Arts, Language, and Literature (ISHALL)  
Introduction to Robotics Engineering  
Langue pour Étudiants Avancés de Français (LEAF)  
Math, Science, and Technology Program (MST)  
MSU Bug House  
MSU Gear UP  
MSU Media Camps  
Multicultural Apprenticeship Program  
OsteoCHAMPS  
Physics of Atomic Nuclei (PAN)  
Pre-College Leadership Program  
Spartan Engineering for Teens  
Spartan Writing Camps  
Spartaneering LEGO Robotics  
Street Law  
Summer High School Scholars Program  
Upward Bound

- Total participants served: **Over 16,000**
- Geographic regions represented: **Every county in Michigan, most states in the U.S., and many foreign countries**
- Number of participants from underrepresented demographics: **Over 8,000**
- Total intentional program contact hours: **900+**
- External funding provided to programs: **Over \$800,000**
- Number of programs that submitted participant data to Admissions: **17**



**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:  
**[spartanyouth.msu.edu/precollege](https://spartanyouth.msu.edu/precollege)**

to view a list of programs visit:

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