

Wright State University
Assessment Report, July 1, 2008 – June 30, 2009

Department/Program(s) Assessed Office of Pre-College Programs

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Assessment Measures Employed

1. Program evaluations are completed by Pre-College students and parents at the conclusion of the summer programs assessing curriculum and program content. Evaluation forms include questions concerning the quality of curriculum, instructional staff, and overall program satisfaction.
2. Instructors and/or program staff document participant ethnicity in each enrichment course by submitting weekly ethnicity reports.
3. Statistical data compiled for the Pre-College annual report (summarizing ethnicity, gender, etc., of each program.)

Assessment Findings

1. Program evaluations for 2009 (overall return rate of 29%) indicate that students/parents choose our programs based on the following factors: geographic location of campus; opportunity to gain or expand knowledge; course selection, title, and description of course selections; the opportunity enhance social skills/make new friends; reputation of program; and opportunity to experience college environment.

Program evaluations rate the following academic/program areas as excellent or good:

- quality of curriculum and instructional strategies – 98%
- quality of instructional staff – 100%
- overall program – 98%
- quality of customer service/administrative staff – 99%

2. Pre-College Programs attracted and served a diverse pre-college student population. 2009 enrollments generally met or exceeded Pre-College benchmarks in serving minority students. The overall program totals are as follows:

Enrollment	2009 Students	Benchmark
Male Students	49.5%	N/A
Female Students	50.5%	N/A
Caucasian Students	61%	N/A
Minority Students	39%	25% or Greater
African American Students	17%	12% or Greater
Asian Students	15%	9% or Greater
Hispanic Students	1.2%	1.5 % or Greater
Native American or other students	5.8%	1.5% or Greater

Program Improvements

Review of the 2007-2008 assessment and 2008 program evaluations prompted the following program adjustments for summer 2009:

Discovery and Residential program improvements included:

- 1.) New and innovative course offerings, modeling university STEM initiatives, including:
 - Dayton Regional Summer STEM Academy, Sponsored by Ohio Board of Regents; collaborating with Clark State and Sinclair Community Colleges.
 - STEM offerings in grades K-9 (Discovery)
 - Human Anatomy and Physiology (Residential)
 - Engineering Exploration (Residential)
 - Multi-Media Course (collaboration with Student Technology Assistance Center, WSU Libraries, and Upward Bound)
 - Forensic Science (course offered in the Discovery, Residential, programs)
- 2.) Consistent campus locations for summer office, classrooms. Facilities allowed Pre-College to better serve students and parents, while administering multiple programs and facilitating the needs of the program staff.

The addition of the Summerbridge Dayton program to Pre-College Programs; coupled with the Upward Bound Program allowed Pre-College and Wright State University to serve an underrepresented and diverse middle and high school student population. Both programs are designed to motivate and provide academic skills for students from first-generation college and low income families who are interested in pursuing an education program beyond high school.

2010 Program Improvements

1. 2009 program outcome surveys will be used to identify improvements for 2010 program curriculum and academic courses. Students and parents were asked to list courses that most interest them while searching for academic enrichment programs.
 - Courses will be offered and developed to meet academic expectations/needs based on recommendations from the surveys.
2. Continue to develop enrichment courses and programs that mirror the strengths and initiatives of Wright State.
3. Model diversity efforts of the university, to include increased focus on program development and recruitment of Hispanic participants.

Assessment Plan Compliance

There were no deviations from the assessment plan.

New Assessment Developments

As a cost saving measure, Pre-College Programs utilized electronic means to college evaluation data for parents and students participating in Discovery/Odyssey and the Residential Summer Enrichment Program.