

# **Monterey Peninsula College Institutional Research 2006 – 2007 Research Agenda**

## **Purpose of Research**

The purpose of research at Monterey Peninsula College is to support and evaluate institutional effectiveness.

## **Types of Research Activities**

The Office of Institutional Research will: (1) conduct mandated research, (2) establish baseline data, (3) support strategic planning and accreditation, (4) evaluate the Long-Term Institutional Goals, and (5) conduct ad hoc research, as needed.

The Office of Institutional Research will conduct research projects in several areas to satisfy the research needs, described above. The research areas include: (a) student enrollment and demographics; (b) student assessment, performance, and outcomes; (c) student satisfaction, needs, and perceptions, (d) faculty and staff demographics, satisfaction and perceptions; and (e) community information.

## **Institutional Research Agenda**

MPC's institutional research agenda, on the following two pages, establishes the projects and timelines for a three-year period. It also highlights the college-wide institutional research needs that each research project satisfies. The institutional research agenda was developed in coordination with the Institutional Research Advisory Committee.

## **Institutional Research Advisory Committee**

The role and function of the Institutional Research Advisory Committee (IRAC) is to support, advise, and recommend action policies and procedures to the President's Office and the Office of Institutional Research (OIR). The committee acts as an advisory committee and is not directly responsible for the actual research practices and procedures implemented by the Office of Institutional Research. The committee provides guidance in prioritizing research tasks to be undertaken at Monterey Peninsula College and assumes the role as a "buffer" and/or "ear" between the OIR and the various campus constituents. The committee may recommend policy and procedures; suggest a paradigm for project priorities; review research materials for publication; provide research suggestions and comment; develop/recommend an annual research agenda; and in general, provide a forum to be used at the discretion of the President's Office and the Director of Institutional Research. The control, authority, and responsibility for the institutional research efforts at Monterey Peninsula College is delegated to and remains with the Office of Institutional Research under the discretionary authority of the President's Office.

The IRAC is comprised of nine members meeting on a bi-monthly schedule. Members include the dean of instruction, occupational education, and economic development; the dean of counseling/admissions/records; a community representative; a representative from computing services; a strategic planning representative; and three members of the faculty. The ex-officio members of the committee include the college president and the director of institutional research. The consensus model of resolution will be utilized as the basis for any committee recommendations.

## Monterey Peninsula College Institutional Research Agenda

Area/Project	Purpose of research	Implementation Year	
		2006-07	2007-08
<b>Federally-mandated reporting</b>			
IPEDS and other reports (e.g., Crime & Campus Security, Equity in Athletics)	Required for Title IV institutions, data available to public via web	✓	✓
<b>Student Enrollment &amp; Demographics</b>			
Age, gender, and ethnicity enrollment trends Full-time and part-time status, enrollment status, educational goal, unit load	Baseline data Strategic planning Accreditation – Standard 4	<i>Update</i> 2001 report “MPC Planning Trends”	
	Matriculation – Component 10 Baseline data Strategic planning Accreditation – Standard 4 Long-term goal I	<i>Update</i> 2001 report “MPC Planning Trends”	
Enrollment from feeder high schools, enrollment by city and/or zip code	Baseline data Strategic planning Accreditation – Standard 4	<i>Update</i> 2001 report “MPC Planning Trends”	
<b>Student Assessment, Performance, and Outcomes</b>			
Validation of assessment instruments	Matriculation – Components 2 & 3 Accreditation – Standard 5	Continue data collection	Continue data collection
Validation of course pre- & co-requisites	Matriculation – Component 11 Accreditation – Standard 5	<b>New report</b>	?
Course completion rates in basic skills, vocational and transfer courses	Matriculation – Component 12 Partnership for Excellence (PFE) Baseline data Accreditation – Standard 4 Long-term goal I	CCCCO report on Performance on PFE Goals	CCCCO report on Performance on PFE Goals
Basic skills improvement	Matriculation – Component 13 Partnership for Excellence (PFE) Baseline data	CCCCO report on Performance on PFE Goals	CCCCO report on Performance on PFE Goals
Degrees and certificates earned	Partnership for Excellence (PFE) Baseline data Accreditation – Standard 4 Long-term goal I	CCCCO report on Performance on PFE Goals	CCCCO report on Performance on PFE Goals
Number of transfers to CSU and UC & Transfer preparedness rates	Partnership for Excellence (PFE) Baseline data Long-term goal I	CCCCO report on Performance on PFE Goals	CCCCO report on Performance on PFE Goals
Transfer success: Grade Point Average (GPA) & Remediation rates at 4-year institution	Baseline data Long-term goal I	<i>Update</i> 2000-01 report	“MPC Profile: Transfer Students” on annual basis

Note: Transfer student information may also be included in report “MPC Profile: Transfer Students”

## Monterey Peninsula College Institutional Research Agenda

Area/Project	Purpose of research	Implementation Year	
		2002-03	2003-04
Workforce Development – Vocational course enrollments	Partnership for Excellence (PFE) Baseline data Long-term goal I	CCCCO report on Performance on PFE Goals	CCCCO report on Performance on PFE Goals
Job placement rate & wage earnings of graduates and former vocational education students	Strategic planning Long-term goal I		
Tech Prep	State-mandated reporting	<b>New report</b>	<i>Update</i> report
Assessment of learning outcomes	Accreditation – New standards Long-term goal I	?	
<b>Assessment of Departments, Programs, &amp; Services</b>			
Program Review		Business division	
Student satisfaction survey (classroom experience, support services, and facilities)	Strategic planning Accreditation – Standard 5 Long-term goal VIII		<b>New report</b>
Student needs assessment	Strategic planning Accreditation – Standard 5		<b>New report</b>
Student participation rates with school services	Matriculation – Component 9 Accreditation – Standard 5		<b>New report</b>
<b>Community Information</b>			
Employment outlook/ projections	Strategic planning	<i>Update</i> 2001 report “MPC Planning Trends”	
Community demographic trends & projections, including Census 2000 data	Baseline data Strategic planning	<i>Update</i> 2001 report “MPC Planning Trends”	
K-12 enrollment trends, including preparedness & college-going rates	Baseline data Strategic planning	<i>Update</i> 2001 report “MPC Planning Trends”	
Employer needs assessment	Strategic planning	Data collection	<b>New</b> – “Community Needs”
District residents’ participation rates	Baseline data	Include in <i>updated</i> report “MPC Planning Trends”	
Participation rates in other schools: (1) private schools, (2) adult education, (3) other community colleges, and (4) 4-year institutions	Baseline data		Include in <i>updated</i> “MPC Planning Trends & Assumptions”