

**CHABOT COLLEGE**  
*Office of Institutional Research*

**Institutional Research Agenda**  
**Fall 2012**

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**STRATEGIC PLANNING**

**STRATEGIC PLAN GOAL**

- a. **DONE** Identify and define measurable components of strategic plan goal
  - i. **DONE** Educational goals
    - a) Combine existing measures of ed goals, majors and course-taking patterns
    - b) Explore additional measures of educational goal
  - ii. **TO DO** Student Pathways (see below)
  - iii. **TO DO** Reasonable times
- b. **In Prog** Provide baseline measures of our goal and objectives

**STUDENT PATHWAYS ANALYSIS**

- a. **TO DO** Identify and clarify major student pathways
- b. **TO DO** Identify capacity of each pathway based on student educational goals
- c. **TO DO** Analyze student characteristics and outcomes in pathways

**PROGRAM REVIEW DATA and ANALYSIS**

- a. **DONE** Produce latest course success tables for program review by 9/28
- b. **DONE** Produce latest selected course sequence tables for program review by 9/28
- c. **DONE** Update progress benchmarks for new student cohorts through Spring 2012

**STUDENT LEARNING AND OTHER OUTCOMES**

- a. **DONE** Identify and present college-wide learning goals of current students
- b. **DONE** Present plans and Chabot experiences of degree and certificate graduates
- c. College-wide Learning Goals of Graduates
  - a. **DONE** Analyze Spring 2009 and Spring 2011 graduation surveys

**BASIC SKILLS/TITLE III PROJECTS**

**BASIC SKILLS COMMITTEE RESEARCH**

- a. **Partially DONE** Update overall Basic Skills and Student Equity data
- b. **DONE** Identify new questions/produced new data needed by committee

**TITLE III GRANT OUTCOMES**

- a. **DONE** Identify Spring 12 Title III/Basic Skills FIGs and track persistence into Fall 2012
- b. **DONE** Produced Title III success and engagement outcomes for Spring 12
- c. **DONE** Produce college-wide Title III outcomes for 2011-12
- d. **DONE** Identify Fall 2012 Title III/Basic Skills FIGs and Learning Assistant sections
- e. **Partially DONE** Conduct & analyze student engagement survey for Fall 12

**LEARNING CONNECTION RESEARCH**

- a. **DONE** Analyze student engagement in sections with learning assistants
- b. **Partially DONE** Analyze course success for tutored students

**ASSESSMENT PLACEMENT TEST VALIDATION**

**MATH AND ENGLISH TESTS**

- a. **TO DO** Conduct Math and English disproportionate impact study since cut score changes

## **MANDATED REPORTING REQUIREMENTS**

### **State accountability system data (ARCC)**

- a. **DONE** Conduct in-depth analyses of 2012 data
- b. **DONE** Prepare Presentation of ARCC 2012 data for Oct 2 Board meeting
- c. **TO DO** Review preliminary ARCC 2013 data in December

### **Federal Gainful Employment Act**

- a. **TO DO** Update program information on CTE programs on Chabot Degree/Certificates website.

### **Integrated Postsecondary Education System (IPEDS)**

- a. **DONE** Check and provide data for October 2012 deadline
- b. **To DO** Check and provide data for December 2012/February 2013 deadline

## **GRANT DEVELOPMENT AND EVALUATION RESEARCH**

### **Grant Development research**

- a. **DONE** Contribute to development of Hispanic-serving Institution (HSI) Title V grant
- b. **DONE** Contribute to NSF STEM Teacher Pathways grant development

### **Grant Assessment and Evaluation research**

- a. **DONE** CCAMPIS: Provide final year tracking evaluation
- b. **DONE** Hayward Promise Neighborhood: Provide data for annual report
- c. **DONE** BRIDGES – provide cohorts of potential students.
- d. **TO DO** MESA – Identify and track cohorts of students in program
- e. **TO DO** Nursing grants – track nursing cohorts

## **FALL 12 PROPOSED STUDENT SURVEYS**

### **ONLINE STUDENTS**

- a. **NOT DONE** Conduct 2<sup>nd</sup> biennial satisfaction survey in online classes (with COOL)

### **CAREER AND TECHNICAL EDUCATION (CTE) STUDENT COMPLETERS**

- b. **NOT DONE** Conduct follow-up survey using RP Group survey and methods

## **OTHER MAJOR RESEARCH PROJECTS**

### **Provide latest research results in useable formats to college/decision-makers**

- a. **NOT DONE** Provide Board Report 2011-12 (success & outcomes for both colleges)
- b. **DONE** Provide latest Basic Skills Research – Assessment, Success, persistence
- c. **Mostly DONE** all new research information onto IR website

### **Monitor Distance Learning**

- a. **NOT DONE** Advise Online Retention FIG about data and survey questions
- b. **TO DO** Monitor success and retention rates of distance education courses.
  - i. **TO DO** Determined Fall 12 DE courses in prep for running success rates

### **Conduct other ongoing and ad-hoc research and programming projects**

- a. **DONE** Conduct ad-hoc programming requests from programs, disciplines, staff.
- b. **TO DO** Transfer Data: Continue to implement use of Nt'l Clearinghouse and First Files
- c. **NOT DONE** Identify ways to use Cal-PASS data and get UC/CSU partners to join

**INSTITUTIONAL RESEARCH INFRASTRUCTURE**

**Maintain and Enhance Institutional Research Database**

- a. Work with ITS to add needed data elements to the IR database:
  - i. **DONE** Race-ethnicity changes; parent's education, dislocated workers

**Maintain and Develop IR/Grants Staff/Professional Development**

- a. **DONE** Re-hire Student assistants and programmer
- b. **DONE** Prepare job description of half-time replacement of Research Analyst
- c. **DONE** Coordinator attend Student Success Conference in October

**Streamline IR Office/maintain IR business**

- a. **DONE** Continue to update and enhance IR website with latest data and reports
- b. **TO DO** Continue to update IR data/definitions documentation for programming

**COLLEGE RESPONSIBILITIES/COMMITTEES of COORDINATOR**

Planning, Review, and Budget Council (PRBC)  
Chabot Enrollment Management Committee (CEMC)  
Title III Leadership Team  
Basic Skills Committee  
Hispanic Serving Institution (HSI) Designation Committee

**OUTSIDE RESPONSIBILITIES of COORDINATOR**

Board Member of Research and Planning Group (RP Group), Northern California representative