

Institutional Research Agenda

2017-18: Spring 2018

Carolyn Arnold, *Coordinator, Institutional Research*

Na Liu, *Research Analyst*

Mangesh Darke and Jas Kaur, *Student Research Assistants*

GUIDED PATHWAYS INITIATIVE

****Work with teams to develop outcome measures that align with existing indicators**

STRATEGIC PLANNING

Continue to measure progress on Strategic Plan Goal, and by equity

****Provide April update of cohorts through first Fall, and recommendations for future**

SASE (Student Access, Success and Equity Committee)

Tri-chair with Char and Katrin

****Provide updated results on Integrated Plan indicators as available.**

****Provide overview of data on access, success, and equity for SASE goal-setting**

FALL 2017 STUDENT SURVEY

****Develop new highlights and give to relevant groups.**

STUDENT EQUITY

Finalize summary of evaluation results for 2015-16 student equity projects

Summarize evaluation results for 2016-17 student equity projects

BASIC SKILLS PROJECTS

Chair BSC (Trish on sabbatical)

****Summarize latest Basic Skills Status before it changes: Scope, Assessment, Success, Persistence**

Learning Connection research

Tutoring, and other measures of success

Monitor FYE - both cohorts and other pathways such as CPT

ASSESSMENT PLACEMENT TEST VALIDATION

****Assist in development of plan to implement AB 705**

Research and/or revalidate MATH, ENGLISH, ESL and CHEMISTRY TESTS

Write up Chemistry study results in case it is needed

Monitor English success and persistence rates through Fall 17

Monitor assessed ESL and Math success rates Fall 17 and Spr 18 (get list of new pathways)

Update F17 success rates by assessment status for English, Math, ESL, Chem

GRANT DEVELOPMENT AND EVALUATION RESEARCH

Provide research for new grants:

Mental Health / Foster Youth / NSF HSI / NSF Scholarships in STEM

Provide Grant Assessment and Evaluation research:

****Check schedule and requirements - CTE – Launchboard**

Basic Skills Students Outcomes Transformation (BSSOT) Project in Math

BRIDGES: identify potential new students

Career Pathways Trust (CPT)

Hayward Promise Neighborhood (HPN) II

MESA/TRIO STEM – Identify and track cohorts of students in program

Title V HSI grant Evaluation Plan

MANDATED REPORTING REQUIREMENTS

Update Federal Gainful Employment Act data for disclosures in June
Update Integrated Postsecondary Education System (IPEDS) (Feb/June)
Update Institutional Effectiveness and ACCJC Annual Report Goals and Outcomes

OTHER MAJOR RESEARCH PROJECTS

****Conduct ad-hoc research and programming by request**

Monitor Distance Learning success and retention
Produce Student Characteristics Reports, overall, and by special programs and populations
Produce Student Outcomes Reports overall and by special programs and populations
Conduct CTE research using Launchboard and EMSI
Obtain and analyze Chabot student Transfer data routinely
Diversity Report: Fall 2017

DISSEMINATION OF RESEARCH

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

Bi-weekly Research Bytes: Update staff frequently on new research available.

Did you know.....facts about students for the Spectator

Create interactive dashboard for major outcomes in Tableau or other

Upload all new research information onto IR website / **Update all current pages to Fall 17**

Decide current and trend pages to keep.

INSTITUTIONAL RESEARCH INFRASTRUCTURE

****Plan for transition and training for new Coordinator**

Update job description and post position
Move important Coordinator files to shared drives.
Update procedures for common research projects.

Maintain and Enhance Institutional Research Database

Work with ITS, LPC, and groups to get accurate data elements into IR database
Veterans, Foster youth, and Financial Aid

****Develop plan to use Tableau in IR research (dashboard)**

****Obtain Hyperion or similar - Discuss Argos findings with ITS**

Update syntax and programs to use new data (ongoing)
Share programs, syntax, presentations with LPC (develop procedures for folder, what to share)

Maintain and Develop IR/Grants Staff/Professional Development

Go to RP Group conference; **sign new Coordinator and RA up for SSSC in Oct**
Hire new student assistant to start in Spring 2018 to stay through Spring 2019.

COLLEGE/DISTRICT RESPONSIBILITIES/COMMITTEES of COORDINATOR

Planning, Review, and Budget Council (PRAC)
Grants and New Categoricals Committee
Chabot Enrollment Management Committee (CEMC)
SASE Tri Chair / Basic Skills Committee (Co-chair)

COLLEGE/DISTRICT RESPONSIBILITIES/COMMITTEES of RESEARCH ANALYST

Planning, Review, and Budget Council (PRAC)
SASE / Basic Skills Committee / Equity Committee / SSSP Committee
Program review committee