Institutional Research Agenda Spring 2018 Accomplishments!

Carolyn Arnold, Coordinator, Institutional Research Na Liu, Research Analyst Mangesh Darke, Jas Kaur, and Byron Lazatin, Student Research Assistants

GUIDED PATHWAYS INITIATIVE

ONGOING Worked with teams to develop outcome measures that align with existing indicators.

STRATEGIC PLANNING

DONE Continued to measure progress on Strategic Plan Goal, and by equity.DONE Provided May report to PRAC on latest findings and recommendations for future.DONE Updated peer college data and used results to set institution-set standards.

SASE (STUDENT ACCESS, SUCCESS, AND EQUITY) COMMITTEE

DONE Tri-chaired with Char and Katrin.DONE Provided updated results on Integrated Plan indicators as available.DONE Provided overview of data on access, success, and equity for SASE goal-setting.

FALL 2017 STUDENT SURVEY

DONE Developed new highlights and disseminate to campus and relevant groups.

STUDENT EQUITY

DONE Conducted surveys of 6 equity projects and events. **DONE** Updated and presented status of overall Student Equity Indicators through Spring 17. *IN PROGRESS* Summarize evaluation results for twenty-five 2016-17 student equity projects.

BASIC SKILLS PROJECTS

DONE Chaired BSC (Trish on sabbatical).

DONE Summarized latest Basic Skills Status before changes: Scope, Assessment, Success, Persistence. **DONE** Provided Learning Connection research: Characteristics, Visits, Tutoring. *IN PROGRESS* Provided FYE Fall 2017 Cohort Student Characteristics and will monitor their progress.

ASSESSMENT PLACEMENT TEST VALIDATION

IN PROGRESS Assisted in development of plan to implement AB 705

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

DONE Monitored English success and persistence rates through Fall 17.

DONE Updated F17 success rates by assessment status for English, Math, ESL, Chemistry.

IN PROGRESS Monitor ESL/Math assess/success rates Fall 17/Spr 18.

IN PROGRESS Write up Chemistry study results in case it is needed.

GRANT DEVELOPMENT AND EVALUATION RESEARCH

Provide research for new grants:

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

Provide Grant Assessment and Evaluation research:

DONE Basic Skills Students Outcomes Transformation (BSSOT) Project in Math **DONE** BRIDGES: Identified potential new students. **DONE** Career Pathways Trust (CPT): Monitored cohorts.

IN PROGRESS Hayward Promise Neighborhood (HPN) Grant II: Identified indicators.

DONE MESA/TRIO STEM – Identified and tracked cohorts of students in program.

DONE Title V HSI grant: Produced evaluation plan updates for Evaluator.

MANDATED REPORTING REQUIREMENTS

DONE Updated Federal Gainful Employment Act data for disclosures in April.
DONE Reviewed and updated Integrated Postsecondary Education System (IPEDS) (Feb/April).
DONE Updated Institutional Effectiveness and ACCJC Annual Report Goals and Outcomes.

OTHER MAJOR RESEARCH PROJECTS

DONE Conducted 67 ad-hoc research and programming requests

DONE Conducted surveys for Art, ECD, Ethnic Studies, Math Jam, Transfer Center, Social Science. **DONE** Monitored Distance Learning success and retention.

DONE Diversity: Produced student characteristics, majors, success/persist by race-ethnicity & gender.

DONE Produced Student Characteristics Reports, overall, and by special programs and populations.

DONE Produced Student Outcomes Reports, overall and by special programs and populations.

IN PROGRESS Conduct CTE research using Launchboard and EMSI labor market data.

IN PROGRESS Obtain and analyze Chabot student Transfer data routinely.

DISSEMINATION OF RESEARCH

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

Sent out 21 Bi-weekly Research Bytes: Updated staff frequently on new research available. **FOR SUMMER** Create interactive dashboard for student characteristics/programs in Tableau. **DONE** Uploaded all new research onto IR website. / Updated all current pages to Fall 17.

INSTITUTIONAL RESEARCH INFRASTRUCTURE

Plan for transition and training for new Coordinator

DONE Updated job description, posted position, and hired new Coordinator! *IN PROGRESS* Train new Coordinator / Move Coordinator files to shared drives. *IN PROGRESS* Update procedures for common research projects.

Maintain and Enhance Institutional Research Database

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

DELAYED Develop plan to use Tableau in IR research (dashboard).

DELAYED Obtain Hyperion or similar - Discuss Argos findings with ITS.

ONGOING Updated syntax and programs to use new data (ongoing).

ONGOING Shared programs, syntax, presentations w/ Las Positas College IR colleagues.

Maintain and Develop IR/Grants Staff/Professional Development

DONE Went to RP Group conference; signed new Coordinator and RA up for SSSC in Oct. **DONE** Hired new student assistant to start in Spring 2018 who will 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) Student Access, Success, and Equity (SASE) Committee (Tri Chair) Basic Skills Work Group (Co-chair)

COLLEGE/DISTRICT RESPONSIBILITIES/COMMITTEES of RESEARCH ANALYST

Planning, Review, and Budget Council (PRAC) Student Access, Success, and Equity (SASE) Committee Basic Skills Work Group / Equity Committee / SSSP Committee Program and Area Review Committee