

Goal 3: Build the capacity of faculty to access, understand, and use data to measure the impact of pedagogies on student outcomes

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| G 3.1 Data coaching | The project will train a cohort of faculty members as data coaches who will provide direct support to their peers. This three-day training commitment will be followed up with periodic check-ins as a cohort. New faculty will be trained each year, chosen from among the various academic divisions and student services. Imparting this information on a cross-section of the faculty will lead to greater instances of collaborative inquiry, whereby educators work together to analyze student data, identify equity gaps, pilot new instructional strategies, and measure the impact of these new pedagogies on student outcomes. |
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Objective 3: By September 2024, 80% of faculty members completing the grant-developed Equity Certification will access, understand, and use data to measure the effectiveness of new pedagogies on student outcomes. *Relates to Institutional Goals 1, 3, 7*

Data Coach Coordinator: Dr. Tiffany Kuo (2020-2022)

- Provide oversight for the Data Coaching program
- Align data coaching program with Guided Pathways
- Provide Training: Author, Design, Coordinate, Facilitate training for Data Coaches in conjunction with SRA (Senior Research Analyst) Research & Institutional Effectiveness, POD
- Guide Data Coaches in working with peers, Deans, staff
- Attend external training (Chancellor's Summer Session)
- Encourage Data Coaches to stay on mission for meeting Title V objectives
- Lead monthly cohort meetings with the Senior Research Analyst and Data Coaches
- Make presentations to campus on work of Data Coaches (especially at ***The Power of Our Data Conference*** at Mt. SAC)
- Provide vision for Data Coaching program and input for aligning work of data coaching to larger campus initiatives
- Support the annual Power of Our Data Conference
- Collaborate with the Title V assigned Senior Research Analyst to evaluate the DC model
- Present impact data and project highlights at major campus gathers and meetings (example: FLEX Day, Power of Our Data, Title V Steering Committee, etc)

2020-2022 Data Coaches:

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| Mike Hood | Earth Sciences and Astronomy |
| Ned Weidner | English and Journalism |
| Loni Nguyen | Biological Sciences |
| Dan Garcia | Welding |
| Chris Jackson | Kinesiology, Head Coach, Women's Water Polo |
| Cara Tan | Psychology |

https://www.mtsac.edu/titlev/data_coaching.html