CSUN's Data Champions Program: Developing Data-Informed Faculty Leaders

Janet Oh, Interim Director of Institutional Research
Kristy Michaud, Director of Student Success Innovations
Program Objectives

- Promote data literacy among faculty
- Build capacity in using data for decision making
- Develop faculty leaders in student success efforts
- Engage faculty expertise in examining program-specific student data
Program Learning Outcomes

- Identify CSU and CSUN student success metrics and goals
- Explain impact of diverse experiences/backgrounds on student success and opportunity gaps
- Practice data literacy by using CSU and CSUN data tools to identify predictors of and barriers to student success
- Investigate and identify ways to address a specific student success issue(s)
- Promote data literacy and understanding of student success among colleagues
Program Structure

• **Fall**
  - $500 stipend
  - Four 2-hour trainings
    - Context: GI2025/student success discussion
    - Data tools:
      - CSU Student Success dashboard
      - CSUN Counts
      - CSUN Student Success dashboard

• **Spring**
  - 3 units reassigned time
  - Biweekly meetings
  - Responsibilities:
    - Data literacy workshops/presentations
    - Data projects
Appointment of Data Champions

- 2016-17: 37 Data Champions
  - 4-5 per academic college (2 for College of Education)
    - 1 additional self-funded DC in College of Engineering & Computer Science
  - 1 each in: Library, EOP, Undergraduate Studies
  - 2 self-funded DCs in Extended Learning
  - Total cost: $206,000

- Data Champions appointed by Deans
  - Part of college student success teams
Staffing & Support Work

• Leads
  • Janet Oh (Institutional Research)
  • Kristy Michaud (Student Success Innovations)

• IR Staff
  • Data consulting (4)
  • Data pulling (1)
  • Admin support (1)

• 2017-18
  • Student assistant – 20 hours/week
  • Prep work during summer
Fall Trainings

• Four 2-hour trainings:
  • Context: GI2025/student success efforts
  • CSU Student Success dashboard
  • CSUN Counts (formerly CSUN by the Numbers)
  • CSUN Student Success dashboard
### DATA TOOL: CSUN COUNTS

Who are our students?

<table>
<thead>
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<th>CSUN</th>
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<th>COLLEGE</th>
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<th>DEPARTMENT</th>
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</thead>
<tbody>
<tr>
<td>How many undergraduates did we have in</td>
<td>2006:</td>
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<td>2006:</td>
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<td>2006? How many do we currently have?</td>
<td>2016:</td>
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<td>How many of our undergraduates were</td>
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</table>
Confidence

- Ability to promote data literacy
- Ability to investigate ways to address student success issues
- CSUN Student Success Dashboard
- CSU Student Success Dashboard
- CSUN by the Numbers
- Explain impact of student experience on outcomes
- Identify GI2025 goals
- Identify metrics of student success

Pre-test vs. Post-test
Data Champion responsibilities

- Data literacy work: “Championing the data”
  - Department presentations
  - Department and college workshops
  - Provost’s Professional Development Series retreat – discussion facilitator

- Data projects
  - Focus groups
  - Pathways analyses
Impact

• Professional development
  • Interdisciplinary community of faculty and staff
  • Faculty leadership

• Data-informed decision-making
  • Key component of college student success plans
  • Building capacity
  • Data literacy
  • Project results

• Planning for 2017-18 Data Champions
QUESTIONS?

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