Instructional Program Review: Using Data for Program Planning
Program Data Analysis Worksheet

Program Context
To provide a context for the program data summaries (Student Characteristics, Outcomes, and Productivity), consider the following questions:

- Has the program changed significantly in the past five years? How so?

- What are the program's short-term and long-term goals?

- How does the program plan to achieve those goals?

- How will the program know it has met those goals?

One of the central goals of program review is to provide the opportunity for practitioners to examine program data and utilize this information for program planning. Using your program's data summary reports, please write down a few thoughts based on the questions that follow (grouped by data report).

Student Characteristics
- What are the <u>key</u> characteristics of your program's student population?

- How has the program's student population changed (if at all) over the past five fall or spring terms?

- Are there notable differences between the program's student population and the college's population overall?

- What are the implications for your program in terms of policy and practice?

Student Outcomes
- How have the following changed (if at all) for the program over the past five fall or spring terms?
    - Retention Rate

    - Success Rate

    - Course GPA

- What might explain these changes?

- Are there any notable differences in retention, success, or course GPA across genders, ethnic groups, or age groups?

    - What could the program do to reduce these differences?

- How do the program outcomes (retention, success, GPA) compare to those of the college overall? Are there program-specific factors that explain these differences? What other meaningful comparisons could be made?

- Which program goals relate to student outcomes (retention, success, GPA)?
  How do the data compare to or inform these goals?

Productivity
- How have the following changed (if at all) for the program over the past five fall or spring terms?
    - Enrollment

    - Section Count

    - Fill Rate

    - Load

    - FTES

    - FTEF

- Which program goals relate to productivity (enrollment, section count, fill rate, load)?
  How do the data compare to or inform these goals?

    - How do program figures compare to…
        - The college overall?
        - The district benchmark?

    - What program features might explain the difference(s)?