



## GENERAL INFORMATION

Co-curricular Program or Degree Program	The ARMAS (Achieving in Research, Math, and Science) Center
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## Summary Analysis of Outcomes Assessment Findings

The SIL program received 875 sign-ins between Fall 2023 and Spring 2025. In total, ARMAS has received 4,654 sign-ins from January 2023 – June 2025. Usage demonstrates student need for ARMAS programming and services. However, more can be done to improve the data collection and the assessment process.

ARMAS learned that using a QR code to record sign-ins was not effective. Tutor Trac is more effective at tracking student usage. Customer service plays a large role in the collection of sign-in data and usage of ARMAS Center resources.

ARMAS learned that students are primarily using ARMAS to study, receive academic assistance and to use technology (computers and printing).

## Program or Assessment Changes Based On Summary Analysis of Outcomes Assessment Findings (E.G. Pedagogy, Design, Content, Services Offered, Assessment, Accessibility, Technology Integration, Program Applications, or Other Improvements)

ARMAS will increase its campus availability by making sure our activities and programs are posted on all available sites to engage and connect with the students. The SIL Coordinator and SILs will be taking a greater role in promoting the program by developing incentives to encourage student participation and attendance in SIL sessions. Customer service training will be provided to all ARMAS employees, which is known to have an effect on ARMAS usage and sign-ins.

ARMAS needs to gain access to student GPA data and collect course progression data to develop more accurate metrics to evaluating ARMAS services and programming. This can be accomplished by collaborating with the Office of Institutional Research and faculty participating in ARMAS and SIL programming. ARMAS will collect survey data at regular intervals to assess student needs and learning outcomes.

## Additional Comments

ARMAS has undergone several staffing changes. The current director started in September 2022 and the current SIL Coordinator started in February 2023. There was a three- and eight-month gap respectively in those positions. The loss of Tutor Trac in 2023 impaired the ability for ARMAS to collect sign-in data and changes other institutional issues hindered the ability to access additional data and ARMAS programming.