

**DEAN, STUDENT LEARNING, EQUITY, AND SUCCESS FOR STEM  
(SCIENCE, TECHNOLOGY, EDUCATION, AND MATHEMATICS)  
AND LEARNING RESOURCES**

---

**DEFINITION:**

Under general direction of the Executive Vice President, Educational Programs and Services, the provides administrative direction and ~~primary~~ leadership for STEM (science, technology, engineering and mathematics) programs, services, and staff. This position ~~provides~~ provides leadership oversight of the Natural Sciences department as well as the MESA program, STEM Center, Math and a variety of grant and categorically funded initiatives. The position also supervises the library learning resources and distance education ~~department~~. The position leads a talented group of faculty and staff. The Dean will provide direction and oversight to faculty, professional support staff and student workers.

**ESSENTIAL DUTIES:** The following duties are typical of those performed by employees in the job title; however, employees may perform other related duties, and not all duties listed are necessarily performed by each employee in the job title.

- Demonstrate effectiveness in serving students from first generation and/or historically ~~dis~~represented groups as they pursue their academic goals.
  - Assist Gavilan College in efforts to increase student success through the development implementation of ~~equity~~ equity best practices and programs.
  - Provide leadership for program vitality ~~and~~ and work directly with faculty to plan for curriculum and program additions, modifications, and deletion.
  - Set priorities for resource needs, provide program analysis ~~and~~ and institutional plans and participate in strategic ~~and~~ instructional planning for the district.
  - Stay abreast of national trends and innovations in Science, Technology, Engineering Mathematics (STEM) disciplines, including effective and engaging classroom practices and techniques, alternate modes of ~~assessment~~ assessment practices, the role of technology in the classroom, and / or changes in course design prerequisites as related to AB implementation.
  - Provide leadership, plan, coordinate, direct, support, and assess the activities of the Learning Commons/~~Learning~~ Learning Center and Library, Teaching and Learning Center (TLC), and Distance Education and Learning (online education and resources, professional development, online degree programs, zero textbook cost initiative).
  - Explain the emerging trends within the ~~division~~ division and advocate for program needs at key committees and at meetings.
  - Encourage excellence in teaching and provide leadership and mentorship to new faculty.
  - Serve on or participate in campus organizations, committees, and meetings.
  - Create a ~~positive and~~ legal working environment for all levels of Division staff and work cooperatively with other campus personnel to integrate and coordinate programs and services across the curriculum within a Guided Pathways framework.
  - Prioritize Division financial ~~needs~~ needs including new hires, program funding, technology and
- Dean of Student Learning, Equity and Success for STEM (Science, Technology, Education, and Mathematics) and Learning Resources

instructional equipment, and communicate those priorities clearly to the departments involved.

-

