

GAVILAN COLLEGE

Gavilan Intranet > Program Plans > MIS: Academic Year 2015-16

View Program Plan

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Department:	MIS
Academic Year:	Academic Year 2015-16

Vision / Narrative

[[edit](#)]

The MIS Department at Gavilan provides support for the technology and information system needs of the District. This includes daily operations and technical and user support for all campus computing sites, networking, telephones, voice mail, email, general use software, and networked student labs. We are also responsible for system security, virus protection, web site administration, upgrading of all sites hardware and software, providing standard and specialized reporting, and providing the data files for the Chancellor's Office MIS Reporting requirements.

Program Objective 1: Upgrade IT Infrastructure to keep up with current and future data center computing demands

[[rank](#)] [[edit](#)]

Primary [Strategy #3](#): Improve and expand existing facilities to enhance the learning environment.
Strategy and Goal(s): [Goal #2](#): Use technology to improve existing classroom facility space, optimize academic success and administrative operations.

IEC Program Review: **No**: Core Data Network must be high speed to provide the performance and. response times required by end system users. Wireless Access Points, edge network electronics, and servers have reached end-of-sale and end-of-life. Campus fiber-optic backbone needs to be upgraded to meet the demands of multimedia applications, streaming video, and online interactive applications.

SLO Data: [No, this Objective is not based on SLO data](#):
 Core Data Network must be high speed to provide the performance and. response times required by end system users. Wireless Access Points, edge network electronics, and servers have reached end-of-sale and end-of-life. Campus fiber-optic backbone needs to be upgraded to meet the demands of multimedia applications, streaming video, and online interactive applications.

Progress: **Closed**: Evaluations of requirements for: (a) Data Center Core Computer Upgrades, (b) Disaster Recovery Infrastructure, (c) Access to Computer Systems, (d) Infrastructure Support Staffing and Support tools have been provided by Angus-Hammer Incorporated.
 RESUBMITTED: See Academic Year 2016-17 Program Plan

Delete	Activities	Costs
X	Infrastructure Improvements Costs (refer to IT Infrastructure Assessment report)	• Add Budget Request
X	1) Data Center Core Computing Upgrades (one-time)	• Edit Budget Request
X	2) Data Center Core Computing Upgrades (annual support)	• Edit Budget Request
X	3) Disaster Recovery Infrastructure	• Edit Budget Request
X	4) Access to Computer Systems	• Edit Budget Request
X	5) IT Infrastructure Support Tools	• Edit Budget Request
X	6) Building IT Closet and Inside Cabling Upgrades	• Edit Budget Request
X	7) Contracted Services for Infrastructure Upgrades	• Edit Budget Request
NEW	Create NEW Activity for this Objective	

Program Objective 2: Students, faculty and staff will have updated computers with sufficient capabilities to work effectively.

[[rank](#)] [[edit](#)]

Primary [Strategy #3](#): Improve and expand existing facilities to enhance the learning environment.
Strategy and Goal(s): [Goal #2](#): Use technology to improve existing classroom facility space, optimize academic success and administrative operations.

IEC Program Review: **Yes**: This Objective is based from the last IEC Program Review.

SLO Data: [No, this Objective is not based on SLO data](#):

Progress: **Closed**: The computer replacement plan has been funded by Measure E through 2009-2010, and we have now replaced all older computers on campus. To maintain the 3 year replacement plan, we will need to include funding for future replacements in the general fund.
 As of Fall 2014, Instructional Equipment funds have provided for 200+ new computers in labs across campus.
 RESUBMITTED: See Academic Year 2016-17 Program Plan

GAVILAN COLLEGE

Gavilan Intranet > Program Plans > MIS: Academic Year 2015-16 > Activity / Budget Request

Activity / Budget Request

Objective:

Upgrade IT Infrastructure to keep up with current and future data center computing demands

Activity:

Activity:	1) Data Center Core Computing Upgrades (one-time)
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Institutional Budget Request:

(A) Personnel Request

Job Classification	Quantity	FTE	Amount (\$)	Fund Source / Type
Faculty			\$	
Classified			\$	
Administrator			\$	
Other <i>(i.e. stipends, release time, ...)</i>			\$	

(B) Non-Personnel Request

Specific Item(s) Needed	Amount Requested (\$)	Fund Source / Type
Primary Data Center (one-time)	\$ 88000.00	General Fund One-Time
Secondary Data Center (one-time)	\$ 66000.00	General Fund One-Time
Core Servers and Virtualization (one-time)	\$ 101000.00	General Fund One-Time
Core Data Network - Switches (one-time)	\$ 69000.00	General Fund One-Time
UPS unit and installation (one-time)	\$ 100000.00	General Fund One-Time
	\$	
	\$	
	\$	

[Update Activity / Budget Request](#)

Please send comments or questions to webmaster@gavilan.edu
 Address of this page is https://mail1.gavilan.edu/program_plans/budgReq.php?act_id=4382&mode=actBRedit
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