

West Los Angeles College
Summary List of Program Review Resource Requests
Technology Committee
2014-2015

Area	Program	Resource Request Category	Additional Categories for Multi-Requests	Resource Request	RR Description	Est. Equipment Cost	Est. Total Cost	
Computers/ Software/ Technology								
4	Academic Affairs Area	AH - Dental Hygiene		Computers/ Software/ Technology	Obtain a 40 station Computer Lab	The allied health division requires computer labs for teaching purposes as well as testing needs. We struggle with scheduling a computer lab with Computer Science as they are impacted with lab classes. We would like the lab to double as a designated testing site for all Allied Health programs since they all require either state or national licensing or certification exams.	\$35,000	
25	Academic Affairs Area	Behavioral & Social Sciences (GE)		Computers/ Software/ Technology	Purchase Commanding Heights Series		\$135	
26	Academic Affairs Area	Behavioral & Social Sciences (GE)		Computers/ Software/ Technology	Purchase STATA 13	Software that will be used for Economic Impact Project	\$835	\$1,135
32	Academic Affairs Area	Business (Other)		Computers/ Software/ Technology	Computer lab suitable for 60 students	Facilities and technology (hardware and software) request to create a adequate classroom environment to teach new advances in buisness technology	\$42,000	\$64,000
35	Academic Affairs Area	Computer Science		Computers/ Software/ Technology	Upgrade Computer Classrooms	The division has identified critical areas requiring the following: -upgrade 2-4 CS classrooms to equip with smart board that allow faculty to record the lecture and post it on-line. -ungrade one classroom's workstations		\$20,000
36	Academic Affairs Area	Computer Science	Facilities	Computers/ Software/ Technology	Upgrade Network Security Program	In support of this training program the following resources are being requested: 1) Air conditioning system for CE105B to support NetLAB. NetLAB is the curriculum delivery platform for the Cloud & Virtualization training program. 2) Cisco routers, ASA Firewall, Server Memory 3) NetLAB Maintenance License (Annual \$3,000 Fee)		\$24,000

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54 Academic Affairs Area	Language Arts	Computers/ Software/ Technology		2 laptops, Mac display adapter, & doc camera for Lang Arts' use	1 Dell laptop and 1 MacBook Pro laptop, Mac display adapter & doc camera fis needed for division presentations, division meetings and for cross-discipline work. Meets requirements of EMP 2.4 Enhance and maintain facilities and technology to promote effective teaching and learning.	\$2,500	\$2,500
55 Academic Affairs Area	Language Arts	Computers/ Software/ Technology		Phones and computers in 2 empty GC offices	This enables the Lang Arts student workers to work without disturbing adjunct faculty in the office designated for them.	\$1,960	\$1,960
56 Academic Affairs Area	Language Arts	Computers/ Software/ Technology		Super Smart Classroom with full technology for documenting pedagogy EMP 2.4., 2.4.1, 2.4.3	A super smart classroom enables capturing and disseminating pedagogical initiatives such as: Reading Apprenticeship, Accelerated Learning, Paired Courses, Habits of Mind, Collaborative Learning Communities, BYOD-Bring your own device, integrating technology into the classroom and online and flexible classroom design.	\$8,000	\$96,000
64 Academic Affairs Area	Library	Computers/ Software/ Technology		computers and printers for student computer labs in Library	LIRL: 118 student stations LIRC 21 student station, 1 instructor station 1st Floor: 85 student stations 3 printer servers 3 help desk stations total 231 computer stations computers in Library student computers labs are over 7 years old and struggling to keep up with current software requirements of the curriculum and industry standards	\$115,000	\$115,000
65 Academic Affairs Area	Library	Computers/ Software/ Technology		computers for library staff and faculty	14 computers for library staff and faculty (\$5,000/ year based 5 year replacement cycle \$25,000) including the Circulation, Reference, and Instructional Media desks 4 Computers are used for direct public service to students and staff	\$5,000	\$5,000

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66 Academic Affairs Area	Library	Computers/ Software/ Technology		Math Lab - provide tutoring/teaching technology resources	Historically, Math tutoring is the subject most in demand. Recent statistics show that demand is increasing. Math tutors need tools to efficiently provide math resources. Technologies such as laptops and smart whiteboards that record voice and notes provide easy distribution of math support as well as provide student tools to develop a library of math tutorials. For example, purchase of Mathematica software with lottery funding can be implemented at the tutoring level. Software on use of calculators is also a proposed use of supportive technology. Mathematics student success is imperative to insure student equity to reach academic and personal goals.	\$15,000	\$27,500
67 Academic Affairs Area	Library	Computers/ Software/ Technology	Facilities, Equipment	A/V Update Campus Wide 2014-2015	<p>FA 100 upgrade includes:</p> <ul style="list-style-type: none"> - New projector with ultra-long theater lens - Instructor's podium that houses doc cam, DVD/VCR, PC, laptop inputs and microphones - Wall mounted touch panel that operates all on/off functions as well as source selection - Cables, programming and installation - Maintenance agreement <p>\$45,000</p> <p>Winlock Lounge upgrade includes:</p> <ul style="list-style-type: none"> - New projector mounted from ceiling - Screen - Instructor's podium that hoses doc cam, DVD/VCR, PC, laptop inputs and microphone (lavaliere for presentations) - Wall mounted touch panel that operates all on/off functions as well as source selection - Cables, programming and installation - Maintenance agreement <p>\$15,000</p> <p>Campus wide classrooms A/V update:</p> <ul style="list-style-type: none"> - PECN-11 - CE 104 - CE 105A - CE 106A - CE 103 - CE 225/ 227 - CE 226/228 	\$158,000	\$158,000

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68 Academic Affairs Area	Library	Computers/ Software/ Technology	Facilities, Equipment	A/V Update Campus Wide 2015-2016	<p>Campus wide classroom A/V update:</p> <ul style="list-style-type: none"> - CE 204 - CE 203 - CE 202 - CE 201 - CE 222 - CE 206/208 - CE 219 - CE 220 - CE 221 - PEC 113 - SC 101 - SC 105 - SC 106 - SC 102 <p>14 rooms x \$14,000 = \$196,000</p> <p>President's Conference Room A/V update:</p> <ul style="list-style-type: none"> - New 80" LED LCD Monitor - Touch panel to control on/off functions and source selection - Universal podium to house equipment - Speakers - Miscellaneous cables - Installation and programming - Maintenance agreement 	\$211,000	\$211,000
69 Academic Affairs Area	Library	Computers/ Software/ Technology	Facilities, Equipment	A/V Update Campus Wide 2016-2017	<p>New classroom A/V installation for new buildings:</p> <ul style="list-style-type: none"> - 24 new Smart classrooms <p>24 new rooms x \$14,000 = \$336,000 + 5% increase (fluctuation) = \$352,800</p> <p>New Sound System for campus wide events (Graduation, large special events, etc.)</p> <ul style="list-style-type: none"> - Complete sound system with speakers, microphones, amplification, cables, etc. <p>Estimated cost = \$60,000</p>	\$412,800	\$412,800
82 Academic Affairs Area	Mathematics	Computers/ Software/ Technology		Acquire Mathematical software	<p>Acquire Mathematics Software, such as Maple or MiniTab.</p> <p>Minitab is a statistical software package we could load on each work-station in a Computer Statistics Lab.</p> <p>Need cost of site-license for Minitab.</p>		\$3,000
83 Academic Affairs Area	Mathematics	Computers/ Software/ Technology	Facilities	Tutorial Math Lab	Create a tutorial Math Lab either in MSA or elsewhere on campus, separate from the HLRC.		

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84 Academic Affairs Area	Mathematics	Computers/ Software/ Technology	Supplies	Classroom and office supplies (2013)	Classroom and office supplies, including, but not limited to, classroom COMPUTERS (replacements), dry board markers, printer cartidges, paper, etc.	\$5,000	\$11,000
93 Academic Affairs Area	Office of Teaching & Learning	Computers/ Software/ Technology		Super Smart Classroom for all disciplines	<p>There are several exciting pedagogical initiatives happening on campus at West.</p> <p>Please consider this request for a new type of learning environment that would serve all disciplines.</p> <p>This request must consider the need for enhanced wireless capabilities on campus. Currently, it is very difficult for a room of 40 students to get online simultaneously through our wireless services. This type of collaborative learning is now becoming more and more critical to digital literacy development for our students and faculty. We need more effective wireless service for students and staff to fully access the internet for classroom and pedagogical collaboration in classrooms and in meeting rooms.</p> <p>Super Smart Classroom for all disciplines.</p> <p>I.Build Super Smart Classroom with full technology for documenting pedagogy.</p> <p>A.For capturing and disseminating pedagogical initiatives such as:</p> <ol style="list-style-type: none"> 1.Reading Apprenticeship 2.Accelerated Learning 3.Paired courses 4.Habits of Mind 5.Collaborative Learning Communities 6.BYOD-Bring your own device 7.Integrating technology into the classroom and online 8.Flexible classroom design 	\$90,000	
113 Student Services Area	Admissions and Records	Computers/ Software/ Technology	Facilities, Equipment, Classified Staff	Rehab Freudian Sip with Telephone Support	A rehab of Freudian Sip to include computers, info desk, phones, standing tables. Four CGCA workers to answer phones and do other outreach work.		

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116 Student Services Area	Child Development Center	Computers/ Software/ Technology		Purchase a new Cannon Copier along with an extended services plan.	In order to ensure program quality, the program needs a new copy machine that also has a scanning feature. Currently, the program has a very old copy machine that breaks down frequently. The program has been informed by Cannon and by our IT Department that once any major parts needs to be replaced (which could at any time), that Cannon will not be able to replace any parts due to the age of the machine. As a result, the program needs to have the resources to obtain a new Cannon copier.	\$950	\$950
126 Student Services Area	Learning Skills	Computers/ Software/ Technology		Annual renewal of PLATO subscription	PLATO is a web based academic support software that provides students with tutorials, drills and tests to increase their foundational skills base.		\$30,000
127 Student Services Area	Learning Skills	Computers/ Software/ Technology		Dedicated Learning Skills computer lab with 35 computer stations	LSK faculty need a dedicated computer lab with 35 computers	\$75,000	\$120,000
87 Academic Affairs Area	Mathematics	Facilities	Computers/ Software/ Technology	Funds to reconstruct MSA 105/104 into a usable Statistics Lab	Fund modification to existing classroom space on MSA 1, specifically 105/104 in order to create a STATISTICS LAB. This LAB could be the main classroom that the Math Department holds the Math 227 class. Limit the number of workstations to 32-40, each workstation would either hold a laptop or tablet, be networked together. (Another good option: Windows Surface Pro 2 or the newer 3 with Onenote.)		
100 Academic Affairs Area	Science - Earth Sciences	Equipment/ Books	Facilities, Computer/Technology	SETTING-UP A SEISMOLOGICAL STATION	West Los Angeles College is located less than a mile to the west of the Newport-Inglewood Fault. Except for seismographs managed by Caltech in Pasadena, we are not aware of any seismological stations close to the fault. The approximate cost given below includes digital recorder, sensor, computer & software, Vault interface, enclosure, seismic switch, and code compliance.	\$25,000	

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103 Academic Affairs Area	Science - Physical Sciences	Equipment/ Books	Facilities, Computer/Technology	Setting-up Astronomy Laboratory Station	<p>To establish a modern astronomy laboratory which would be capable of delivering instructions through a variety of ways: in-class worksheets, in-class planetary computer software, and outdoor observing (most preferred)</p> <p>In order to best serve the astronomy class (demonstrations outdoors), the astronomy lab, the star parties (for WLAC students and support local community outreach), hands-on astronomical research and data collection, and the physics/astronomy program as a whole, I am requesting \$13235.05 in order to support the growth and strength of the West science program by providing another component to providing a high quality, comprehensive science program which serves West students and the West community.</p> <p>Line-item prices with quotes can be prepared to facilitate this request.</p>	\$10,235	\$13,235
122 Student Services Area	Counseling	Probationary Faculty	Facilities, Computer/Technology	Positions , office space, computers,	Salary/Budget for noted positions, office space, supplies, equipment	\$12,000	\$75,000