



Annual Update
Approved 9/2/08 Governing Council

This Annual update is due on March 25th of each year that your three year Program review and planning document is not due. Please email a copy of this to your Division dean, the VP of Instruction and the Academic Senate President.

1. What is the name of your Department and/or Division?

Architecture (Math/Science Division)

2. List the names of everyone who participated in developing this annual update.

Laura Demsetz, John Lucchesi, George Sun, Jacki Yahm

3. Based on the elements in your Annual Update Data Sheet (Provided by IRP to your dean) and goals stated in your most recent Program Review, please identify any key successes and challenges.

Key successes:

The return of the major program! After several years on hiatus, when only Arch100, Survey of Contemporary Architecture, was offered, the program is now also offering an updated version of the first year major sequence (F07 and F08: Arch 120, Arch 210, and Arch666; Sp08 and Sp09: Arch 140, Arch 220) and in Fall 08 also offered second year major courses (Arch 230, Arch 155). First year courses are articulated with the B. Arch. Program at Cal Poly SLO.

There is a newly formed and active student chapter of the American Institute of Architects (AIAS); these students will visit local high schools in Spring 2009 to make sure high school students know of the return of the program. Arch 210/220 students have entered the AIAS national cardboard chair competition, and we are waiting for the results in April 2009. The AIAS and the Arch 220 class are putting on an architecture exhibit of students' work from Arch 210/220/120/140/155 in the beginning of May 2009. The exhibit will be a good way to show our students' work, and expose the architecture program to the CSM students, faculty, and staff. In addition, the exhibit will be a good follow up after our high school outreach and will provide a focus for potential high school student to visits to CSM.

Challenges:

The architecture program faces three immediate challenges:

- 1) Enrollment – The program must increase the enrollment in second year major courses; given natural attrition, this will require an increase in first year course enrollment as well.
- 2) Space – The lecture/studio space in 19-114 must be improved, both to promote effective instruction and student work and to allow larger class sizes.
- 3) Coordination – The program is currently staffed by part time instructors who are also practicing architects. There is a need for a full-time faculty member or for release time for a part time instructor to coordinate the program, market it to the community, pursue articulation, and lead efforts such as assessment and program review.

4. Are you on track for meeting the goals/targets that your program identified in its most recent Program Review? If not, please explain possible reasons why. If needed, update your goal/targets based on these reason.

The program has met its Fall 2007 goals of updating of the second-year major courses, developing program-level student learning outcomes, and revitalizing the student chapter of the American Institute of Architects (AIAS).
The lack of a full-time faculty member or release time for an adjunct has slowed progress on articulation and kept the program from considering extensions to the transfer curriculum such as a possible certificate (with engineering and drafting) in building information management (BIM) for practicing professionals in the architecture/engineering/construction industry.

5. Have you identified any new goals or projects for the program to focus on during this next year? Please explain (grants, stipends, initiatives, etc.)

Goals:
1) For 09-10 and 10-11: Build enrollment so that second year courses can be offered.
2) Pursue more complete articulation.
3) Improve the student work space in 19-114.

6. Are there any critical issues you expect to face in the coming year? How will you address those challenges?

The program's growth and extension is greatly hindered by the lack of a full-time faculty member or of release time for a part time instructor. Release time is needed to coordinate the program, market it to the community, pursue articulation, and lead efforts such as assessment and program review.

7. Student Learning Outcome and Assessment focus for this year:

- a. Academic areas: Identify at least one course SLO in on which to focus. Describe the assessment strategies you will use and your method of reflection and documentation for this cycle.

Architecture 666, Introduction to Architecture, SLO3: Upon successful completion of the course, the student will be able to describe in detail the requirements for transfer to at least one architecture or related program.

Assessment will be based on an assignment in which students are asked to describe the requirements for transfer to an architecture or related program.

Arch 210, Design I: Introduction to Architecture, Environmental Design, and the Design Process, SLO6: Upon successful completion of the course, the student will be able to build elementary three dimensional models to analyze form and express or communicate design intent and solution.

Assessment will be based on a studio design assignment with three-dimensional aspects.

b. Student services areas: TBD

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8. SUMMARY OF RESOURCES NEEDED TO REACH PROGRAM ACTION STEPS *(Data resources: Educational Master Plan, GE-SLOs, SLOs; department records; Core Program and Student Success Indicators; previous Program Review and Planning reports)*

- a. In the matrices below, itemize the resources needed to reach program action steps and describe the expected outcomes for program improvement.* Specifically, describe the potential outcomes of receiving these resources and the programmatic impact if the requested resources cannot be granted.
**Note: Whenever possible, requests should stem from assessment of SLOs and the resulting program changes or plans. Ideally, SLOs are assessed, the assessments lead to planning, and the resources requested link directly to those plans.*

Full-Time Faculty Positions Requested	Expected Outcomes if Granted and Expected Impact if Not Granted	If applicable, <u>briefly</u> indicate how the requested resources will link to achieving department action steps based on SLO assessment.
One full time faculty position or release time for an adjunct faculty member equivalent to 3 – 5 FLCs per semester.	The success of the architecture program requires evaluation of curriculum, attention to articulation, the development and modification of courses, the development of new aspects of the program, and increased interaction between architecture and other programs. These tasks are best done by a full time faculty member, but could also be carried out by an experienced part time instructor with sufficient release time.	The program’s growth and extension is greatly hindered by the lack of a full-time faculty member or of release time for a part time instructor. Time is outside of instruction hours is needed to coordinate the program, market it to the community, pursue articulation, and lead efforts such as assessment and program review.

Classified Positions Requested	Expected Outcomes if Granted and Expected Impact if Not Granted	If applicable, <u>briefly</u> indicate how the requested resources will link to achieving department action steps based on SLO assessment.
Input text here.	Input text here.	Input text here.

- b. For instructional resources including equipment and materials, please list the exact items you want to acquire and the total costs, including tax, shipping, and handling. Include items used for instruction (such as computers, furniture for labs and centers) and all materials designed for use

by students and instructors as a learning resource (such as lab equipment, books, CDs, technology-based materials, educational software, tests, non-printed materials). Add rows to the tables as necessary. If you have questions as to the specificity required, please consult with your division dean. Please list by priority.

Resources Requested	Expected Outcomes if Granted and Expected Impact if Not Granted	If applicable, briefly indicate how the requested resources will link to achieving department action steps based on SLO assessment.
<p>Item: New or repaired window coverings for 19-114. Number: N/A Vendor: Unit price: estimate: \$2000 Total Cost: \$2000 Status*: Replacement</p>	<p>Current window coverings are broken and do not darken room sufficiently for projection of instructor material and student presentations.</p>	<p>Input text here.</p>
<p>Item: Adjustable height table legs (for use with 10 existing door-type table tops) Number: 40 (4 x 10) Vendor: Ikea Vika Kaj or equivalent. Unit price: \$15 Total Cost: \$675 (includes tax and shipping) Status*: Upgrade</p>	<p>Adjustable height table legs (for use with 10 existing door-type table tops), Ikea Vika Kaj or equivalent. These tables will provide additional workspace in 19-114, allowing enrollment to increase.</p> <p>Expected impact if not granted: Crowded work conditions for students, limiting the program's growth and possibly resulting in attrition/loss of students (students discouraged by lack of appropriate resources to do optimal work)</p>	<p>Input text here.</p>
<p>Item: VYCO Pearl Gray/White 36"x10 yds, \$198 on Dataprint. Number: 9 Vendor: Dataprint or equivalent. Unit price: \$198 Total Cost: \$2000 (includes tax and shipping) Status*: Replacement</p>	<p>Replacement surface for existing drawing tables. Allows continued use of these tables.</p> <p>Expected impact if not granted: inadequate work conditions for students, which may result in attrition/loss of students (students discouraged by lack of appropriate resources to do optimal work)</p>	
<p>Item: Safeco Industrial shelving (or equivalent), 36"w x 18" deep Number: 2 Vendor: Office Depot or equivalent Unit price: \$130 Total Cost: \$300 (includes tax and shipping) Status*: New</p>	<p>Shelving for storage room; allows student projects to be stored outside of 19-114 proper, increasing space available for drawing desks. This allows an increase in enrollment in drawing and studio courses.</p>	

* Status = New, Upgrade, Replacement, Maintenance or Repair.

Laura Demsetz

March 24, 2009

Primary faculty contact

Date

John Lucchesi

March 24, 2009

Additional faculty

Date

George Sun

March 24, 2009

Additional faculty

Date

Jacki Yahn

March 24, 2009

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Date