

**SAN DIEGO MESA COLLEGE
ARCHITECTURE & BUILDING
CONSTRUCTION TECHNOLOGY PROGRAMS
Virtual Vote – 4/30/2021**

MEMBERS WHO VOTED:

Jon Linton, Architect
Norman Barrett, Architect
Mel McGee, Architect
Parsa Sabahi, Engineer & Construction Manager, Turner Construction Company
Kristi Byers, Architect

Based on faculty, transfer student (after transfer to 4 yr colleges/universities) and community feedback, the program is recommending the following changes to help meet industry standard and increase preparedness of students for transfer to four year colleges and universities

ARCHITECTURE PROGRAM – proposal results in overall change from 23 to 30 units to the Architecture Technician AS Degree.

SUMMARY OF VOTE – 1) Add ARCH 113 – Rhino Course, BLDC 055 and BLDC 070, and 2) Remove ARCH 115 – Model Building.

VOTE RESULTS – 5/5 Yes

HISTORY –

1. ARCH 113 – Rhino Software (new course) is being added to the Architecture Technician AS Degree. The Rhino software was funded several years ago and instruction has been included as a module of our ARCH 221, Graphic Design Communication III course, but not as a full, semester long course. The course is being added to meet industry standards and student feedback after transfer to colleges and universities in California and beyond.
2. BLDC 055/Construction Plan Reading Course (Existing Course) and BLDC 070/Building Codes & Zoning (Existing Course) are being added to improve student knowledge of plan reading, codes and zoning.
3. ARCH 115 – Model Building is to be removed since the Rhino course is a model making program.

BUILDING CONSTRUCTION TECHNOLOGY PROGRAM – proposal results in overall decrease of 1 unit to both the Certificate of Achievement and the AS Degree (2 units removed – 1 from each of the course options).

SUMMARY OF VOTE – Remove 1 unit of lab from both BLDC 060 & 061.

VOTE RESULTS – 5/5 Yes

HISTORY -

BLDC 060 & 061/Construction Practices Courses I & II – Program is proposing removal of the lab portion of these courses. Faculty has determined that the lab skills for this course aren't crucial for their knowledge base. Courses will be revised to 062 & 063.