# YAVAPAI COLLEGE FACILITIES MANAGEMENT NEWS

August 2019

Greetings from Facilities!

The August issue of this newsletter contains the latest information related to Facilities Management programs and projects, along with general information concerning the campus master plan and subsequent capital improvements. If you have questions about any of the items listed, please e-mail me at <a href="mailto:david.laurence@yc.edu">david.laurence@yc.edu</a>. This newsletter is also posted on the Facilities web site.



Zach Vannoy and Don Stevens Powering Up Flight Simulators at CTEC



Facilities and ITS Preparing New DGB Table for Use

### Verde Valley Campus Activities

Work at the Verde Valley campus related to the Building L moves is wrapping up with the completion of H-103 for Jewelry. Roof flashing will be installed the week of August 26.



New Millwork and Counter Tops in Jewelry



Verde Valley Campus Facilities Team Member Aaron Rodriguez



Jewelry Addition in Building H



New Trail Head Restroom Being Delivered for Installtion by The Grounds Team

#### 2019-2020 CAPITAL IMPROVEMENT PLAN

### Prescott Valley Center Phase 2

General Contractor work is complete as is work by Facilities related to new carpet, paint and drywall work in the hallway and four classrooms located in the west section of the Building.

New curbing is being installed along the back side of the latest addition to help retain landscape material and prevent vehicle traffic in the planter beds.



Refreshed Classroom 110

#### Renovation of Building L

Demolition is nearing completion on the second floor and walkway to Building M. This area will eventually be an enclosed space for Building L. The stairwell is also being removed at the west side of the building. A new water line for the fire sprinkler system should be installed at the west end of the building by September 15 which will free up more parking at lot 10.

Tie-in of new plumbing to the central plant is underway at the Advanced Manufacturing (east) end of the building. Preparation is being made to construct a floor over this area, which will be part of the health occupations simulator labs on the second floor.

Please stay tuned for future Newsflashes from Facilities for information concerning construction zones, parking and campus access and do not enter this very busy construction zone.

## Design Team: SPS+ Architects Construction Team: Kinney Construction Services



Concrete Sawing for Utilities Serving Science Labs on the First Floor



View From Second Floor Into Advanced Manufacturing



Second Floor Demolition



Demolition of West Stairwell and Bridge Approach to Building M



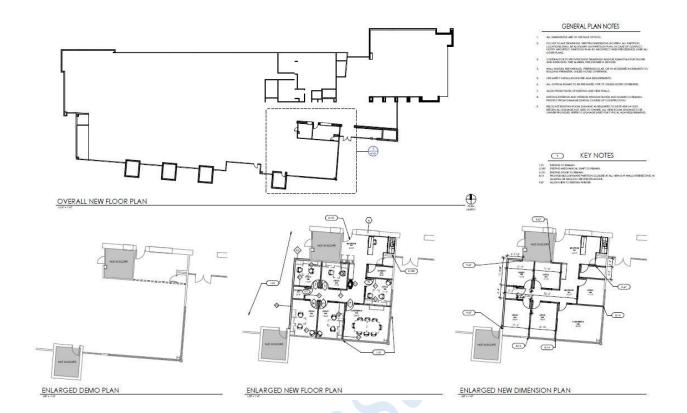
Rendering of Building L as Viewed from Building M

Please go to <a href="http://masterplan.yc.edu/">http://masterplan.yc.edu/</a> for more information about the campus master plan or implementation schedule. This site is updated regularly as new information concerning project progress becomes available.

#### **CONSTRUCTION PROJECTS**

#### Building 19 Renovation for Yavapai College Foundation

Work has begun renovating Rooms 103, 106 and 107 for YCF offices moving from Building 32. Work is scheduled to continue through September.



#### **BUILDINGS AND GROUNDS PLANNED MAINTENANCE PROJECTS**

As part of the budget, planned maintenance projects are scheduled each year to ensure that College facilities and grounds are maintained at a level to support optimum performance in building systems, infrastructure, life safety, roadways, and parking. These projects are the result of a recent Facilities Condition Assessment (FCA), which identifies when repairs, modifications, or replacement of components should occur.

#### FCA Projects:

CTEC Parking Lot Drainage and Expansion - Complete

CTEC Roof Coating and Skylight Replacement – September through November 2019

Verde Valley Building L Drainage and Central Plant Tie-in – In-process

Kachina Hall Fire Sprinkler Improvements – Design

Building 16 HVAC and Roof Replacement – Design (FY21)





CTEC Site Drainage and Parking Lot Expansion Project

#### **Energy Corner**

Each month Bruce Hustedt and Scott Blevins will be sharing a message on a range of information from simple tips you can use to help YC reduce energy consumption to information about building and systems retrofitting to new programs and practices.

Please contact Bruce or Scott if you have questions or comments to help us all save energy and reduce operating costs.

#### This month's message:

To help with energy savings throughout our facilities, our HVAC systems are programmed to keep a comfortable temperature when occupied. During non-business hours (nights, weekends, holidays) our systems are set to unoccupied. Exceptions would include events or classes scheduled in 25Live. Below are examples of how our spaces are controlled and why sometimes rooms are hotter or colder than expected, particularly during non-business hours.

*Unoccupied:* College closed, no occupants in buildings. Temperature "set back / set forward" 8° F from common set point.

Example –  $72^{\circ}$  common set point =  $80^{\circ}$  cooling and  $64^{\circ}$  heating.

Standby: 2 hours before occupants arrive. Temperature "set back / set forward" 4° F from common set point.

Example –  $72^{\circ}$  common set point =  $76^{\circ}$  cooling and  $68^{\circ}$  heating.

Occupied: Business Hours or Events scheduled in 25Live. Temperature "set back / set forward" 2° F from common set point.

Example –  $72^{\circ}$  common set point =  $74^{\circ}$  cooling and  $70^{\circ}$  heating.

Areas with occupancy sensors will activate standby mode when no one is present.

Typical schedule might be: 5:00AM - 7:00AM (Standby) 7:00AM - 10:30PM (Occupied) 10:30PM - 5:00AM (Unoccupied)

#### FACILITIES MANAGEMENT NEW TEAM MEMBERS

Facilities welcomes Luis Tovar to the Custodial team at the Prescott campus. Facilities is looking to fill the open Environmental, Health and Safety Coordinator position at the Prescott Campus.

Well, that is all for this edition of Yavapai College Facilities Management News. Please stay tuned for the next edition containing the latest information related to projects and programs around the College.