West Los Angeles College
Projected Classroom Availability
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The current construction supported by Prop A/AA and Bond J represents the build-out of West Los Angeles College. Opened over 40 years ago and offering instruction in temporary buildings, West is poised to welcome students into all-permanent, modern, environmentally sound buildings for the first time.

The goal of the construction planning is to meet enrollment needs through 2022. Given several basic assumptions, projected new classroom buildings will accomplish that goal.

This analysis is based on the following assumptions and limitations:

- Classrooms (lecture and lab) only (does not consider offices, meeting rooms, storage areas, supply closets, etc.)
- Analysis includes both lecture and lab space.
- The percentage of on-campus vs. off-campus/online classes will remain the same.
- The current class schedule will be maintained, including very few Friday classes.
- Rooms in the Physical Education complex remain available for classes.
- Does not include classroom use by Westside Extension. These classes are scheduled around the schedule of the regular academic program.
- Does not include continuing increases in contract education or continuing increases in vocational education.
- Does not include any classrooms in the previously planned Allied Health/PE or Watson Center buildings
- Annual growth of 2% was used to project enrollment demand: enrollment growth between 2000 and 2010 is close to a 2% annual average. Population growth is limited in Los Angeles; it is projected to be about 1% per year.

Basic Needs:

At the beginning of the Fall 2009 semester West scheduled classes in approximately 106 rooms on Tuesdays (the heaviest usage day).

Assuming a 2% annual growth in enrollments, the estimated number of classrooms needed is:

- 119 in the year 2015
- 134 in the year 2021
- 146 in the year 2025
- 154 in the year 2028.
Effects of Deconstruction/Conversion of Old Structures and New Buildings:

Starting point:
The number of classrooms in A, AT, B, C, CE, D, FA, HLRC, PE and SC is 141

Deconstruction and/or conversion to other use:
- subtract the A buildings -10
- subtract the B buildings -27
- subtract the C buildings -9
- subtract the D buildings -11

New buildings:
- Add the new MSA/B 31
- Add the new General Classroom building 16
- Add the new TLC building (5 classrooms on each of 3 floors) 15

Results: The number of classrooms increases by 5 for a final total of 146

Findings:
- New construction of classroom buildings, including MSA/B, General Classroom Building and TLC replaces all existing classroom space in temporary facilities, including A, B, C and D bungalows.
- A separate analysis demonstrated that lecture space will be reduced by 2 classrooms after the final build-out.
- Enrollment demand on campus through 2022 will be met with current designs if planned classroom space has increased utilization.

Recommendations:
- Further analysis is needed:
  - Classroom needs and availability are closely connected with other space needs. Because we have to consider the campus as a whole, further analysis is needed of office space requirements, both faculty offices and service offices, as well as meeting rooms and other support spaces.
  - Identify specific classroom needs of the divisions planned to be housed in TLC.