

# VISION 2020

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## FACILITIES MASTER PLAN

COAST COMMUNITY COLLEGE DISTRICT : CAMBRIDGE WEST PARTNERSHIP LLC : HPI ARCHITECTURE

REV. 1  
July 2015



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# Golden West College

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## OVERVIEW AND PROCESS

This update to the Golden West College Facilities Master Plan takes into consideration modifications that were identified when the campus began the programming for our Criminal Justice Training Center. As the programming discussions began, it was quickly determined that the space that the College had identified for Criminal Justice in the Vision 2020 Facilities Master Plan, would be insufficient for the program requirements. After review by the campus of other alternative sites, it was determined that we would need to move their site location to the south end of campus. This change created a “domino effect”.

In working with the master plan architects as well as the Facility, Safety and Land Development Committee, the modified master plan was developed, analyzed and finalized. The College Facilities, Safety and Land Development Committee, co-chaired by the Academic Senate President and the Vice President, Student Life and Administrative services held a number of meetings and included students, faculty, staff and administrators from the College. This new plan takes into consideration modifications necessary to meet the College facilities needs to allow for growth as well as updated, state of the art facilities to better serve our current and future students and faculty.

The Facilities, Safety and Land Development Committees recommendation to the College President is the proposed Facilities Master Plan which is consistent with the College Vision, Values and Goals.

# OBJECTIVES

## 1. Institutional Mission and Effectiveness

- Provide modern teaching & learning facilities - space, configuration, technology, adjacencies
- Enhance and improve academic degree programs
- Provide long-term (beyond 2024) program flexibility to support the educational mission

## 2. Student Learning Programs and Services

- Provide an efficient and effective One-Stop Student Services Center to enhance student success
- Enhance and increase campus student life to improve student success
- Improve campus zoning (e.g. Student, Math and Science, Fine Arts, Athletics, etc.)
- Provide hierarchy of exterior socialization spaces
- Construct a nationally recognized criminal justice training facility
- Provide an efficient and consolidated Language Arts Complex

## 3. Resources

- Maintain capacity-load ratios that allow the College to remain competitive for State capital dollars
- Create defensible space (enhance lines of sight and eliminate hiding places) which will foster a sense of safety for campus users
- Increase navigability of the campus and enhance way finding
- Accommodate physical growth over the planning horizon (2024)
- Reduce resource consumption and support environmentally responsible practices
- Mitigate recurring sinking buildings/spalling concrete issues
- Improved Total Cost of Ownership (initial cost, operating expenses (staffing & energy efficiency), replacement cost)
- Phase construction to minimize student impacts and the need to move staff, faculty and students more than once

- Minimize the use and cost of temporary space
- Increase and enhance visual and physical access to campus
- Enhance pedestrian access to the core of campus

## 4. Participatory Governance and Leadership

- Construct physically flexible spaces to maximize building efficiency and future adaptability
- Consistent with Vision 2020 Facilities Master Plan

## 5. Community Engagement

- Consistent with Measure M / communication to constituents
- Enhance the presence and connection of the campus within the community
- Provide joint venture and entrepreneurial opportunities that support the academic needs and mission of the College

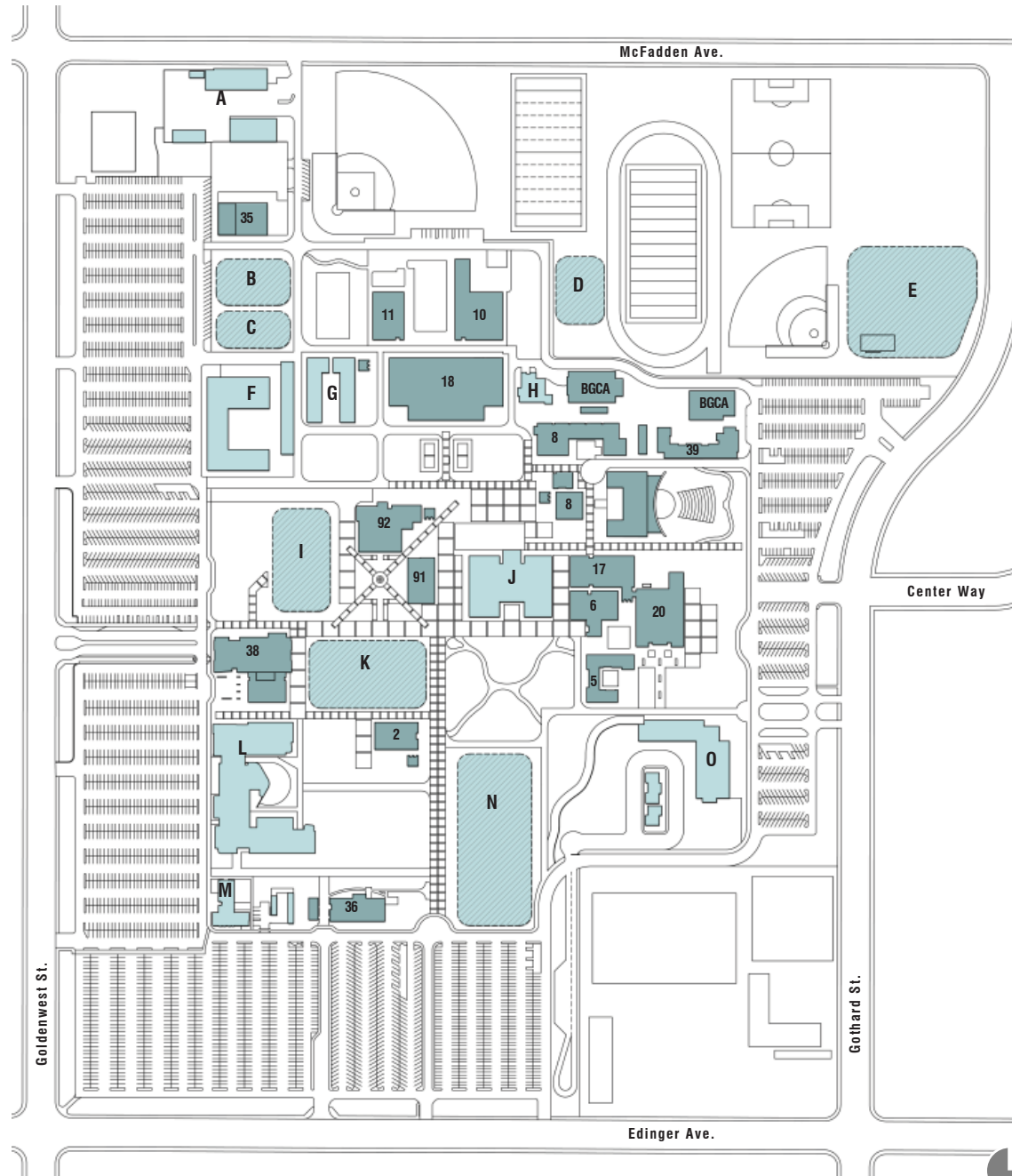
### Key

- Future / Planned Construction / Renovation
- Existing Buildings to Remain

# MASTER PLAN Rev.1

## Building Identification

- A Central Warehouse / Corporation Yard Renovation / Expansion
- B Cosmetology Building Pad
- C Auto Tech Expansion Building Pad
- D Future PE Improvements
- E Joint Use Athletic Fields
- F Automotive Technology Building Renovation
- G Technology Building Renovation / Repurpose
- H Physical Education Training and Rehab Center Renovation
- I Business, Social Science, & Administration Building Pad
- J Student Services Building
- K Language Arts Complex Pad
- L Math / Science & STEM Center
- M Public Safety / Community Education Building
- N Future Building Pad
- O Criminal Justice Training Center
  
- 2 Forum I Building
- 5 Stage West Theater (Communications Building)
- 6 Music Building
- 8 Arts & Letters (Fine Arts Building)
- 10 Men's P.E.
- 11 Women's P.E.
- 17 Forum II Building
- 18 Physical Education / Gymnasium
- 20 Theater Building
- 35 Central Plant
- 36 Nursing and Health Services
- 38 Learning Resource Center / Library
- 39 Child Care Center and Infant / Toddler
- 91 Bookstore
- 92 Student Center







# Orange Coast College

## OVERVIEW AND PROCESS

This latest revision of the Orange Coast College (OCC) Facilities Master Plan addresses the strategic planning and potential impacts related to the previous versions of the plan. This current facilities master plan builds from previous facilities plans, incorporates the feasibility studies and historical structure analysis performed over the past few years, and reflects feedback received through numerous community forum and outreach meetings.

The following studies have all been reviewed and analyzed in this current version of the OCC Facilities Master Plan:

- Public Private Ventures feasibility study (2013)
- Residential Housing feasibility study (Brailsford & Dunlavey, Inc. 2014)
- OCC Village feasibility study (2015)
- Historical Structures Report and Alternatives (Page & Turnbull 2015)

The OCC Facilities Planning Committee, co-chaired by the Academic Senate President and Vice President of Administrative Services, and has convened a series of participatory governance committee meetings with students, faculty, staff and administrators to review the information provided by these supplemental studies and developed a revised master plan that best meets the programmatic needs of the College.

The guiding principals of the OCC Facilities Planning Committee are the Educational Master Plan and the OCC Values and Strategic Goals. Recognizing the importance of the past and flexibility for the College's future, these values and strategic objectives form the basis by which the proposed master plan is being recommended.

## OBJECTIVES

### 1. Community

- Consistent with Measure C & M / Communications to Constituents
- Support Global and International Education
- Provide joint venture and entrepreneurial opportunities that support the academic needs and mission of the College

### 2. Learning - Quality Education

- Provide long-term (beyond 2024) flexibility to support the educational mission
- Provide modern teaching & learning facilities - space, configuration, technology, adjacencies
- On-campus student housing that provides access to learning engagement, enhances program offerings, etc.
- Consistent with Vision 2020

### 3. Access

- Provide one-stop Student Services Center
- Increase navigability of the campus and enhance way finding
- Enhance vehicular circulation
- Enhance bike circulation
- Enhance service circulation

### 4. Stewardship

- Maintain capacity-load ratios that allow the College to remain competitive for State capital dollars
- Provide long-term (beyond 2024) physical flexibility of campus space for strategic planning and constructability
- Create defensible space (enhance lines of sight and eliminate hiding places) which will foster a sense of safety for campus users
- Accommodate physical growth over the planning horizon (2024)
- Improved Total Cost of Ownership (initial cost, operating expenses (staffing & energy efficiency, replacement cost)

- Reduce resource consumption and support environmentally responsible practices to change behavior in the campus community and beyond
- Phase construction to minimize the need to move staff, faculty and students more than once
- Minimize the use and cost of temporary space

### 5. Student & Employee Engagement

- Improve campus zoning (e.g. Student, Math and Science, Fine Arts, Athletics, etc.)
- Provide a hierarchy of exterior socialization spaces
- Create a defined / sustainable campus quad

### 6. Other / Non-Mission Critical

- Preserve architectural history of Orange Coast College - buildings
- Maintain Historic District (according to the Department of Interior)

#### Key

- Future / Planned Construction / Renovation
- Existing Buildings to Remain

# MASTER PLAN Rev.1

## Building Identification

- A Recycling Center
- B Student Housing (Phase 1) Pad
- C Student Housing (Phase 2) Pad
- D Solar Covered Parking
- E Parking Structure
- F Adaptive PE / Gym / Pool / Division Office Complex Pad
- G Future Building Pad
- H Chemistry Replacement Building Pad
- I IDC Phase 2 / Student Success Building / Academic Senate Complex Pad
- J Watson Hall Renovation / Repurpose
- K Skill Center Renovation
- L Planetarium
- M Business Education Building Renovation / Repurpose
- N Dance Building Pad
- O Student Union / Student Services Building Pad
- P Future OCC Village Building Pad

- IDC1 IDC Phase 1
- 2 Theater (Robert B. Moore)
- 5 Photo & Digital Photo Labs
- 40 Science Hall
- 41 Math Lecture Halls 1 & 2
- 42 Lewis Center for Applied Sciences
- 43 Consumer Science & Design
- 44 Allied Health Sciences
- 45 Biological Sciences
- 64 Horticulture
- 81 Forum
- 89 Student Health Center
- 114 Technology Center
- 115 Technology Annex
- 146 Early Childhood Lab School
- 152 Children's Center
- 155 Maintenance & Operations
- 156 Information Technology
- 158 Arts Center
- 171 Technology Center
- 172 Technology Center
- 180 Frank M. Doyle Arts Pavilion
- 181 Starbucks
- 182 Library / Media Center
- 183 Fitness Complex

