Create a cutting-edge education park that supports advanced technology, workforce development, and career-technical education.

Attract strategic local, regional, and global partnerships to provide student internship opportunities, synergistic collaborations, and workforce development.

Ensure that buildings and infrastructure maximize opportunities for sustainable design and operations.

Create a welcoming, interactive, high-energy place that inspires students, faculty, and business leaders.

Offer experiential learning outside the classrooms in outdoor settings designed to encourage collaboration and flexibility for a variety of programs and activities.

Create convenient pedestrian- and bicycle-friendly circulation paths, integrated with Tustin Legacy and the nearby Metrolink Station.

Develop all areas of ATEP to maximize engagement with areas for learning, collaborating, socializing, and working.

Maximize joint development between ATEP and partner uses for parking and other facilities.
ATEP 2015 Development Framework
Advanced Technology & Education Park | South Orange County Community College District

Core Planning Principles

Connectivity
- Welcoming + Inviting
- Indoor + Outdoor
- Engaging

Collaboration
- Experiential
- Fun
- High Energy

Innovation
- Cutting Edge
- Unique + Flexible
- Green

Integration
- Partnerships
- Seamless
- Pathways

Design Considerations

01 Highlight ATEP’s presence within the surrounding Tustin Legacy community by maximizing important view corridors and defining gateway entrances.

02 Align prominent views into ATEP with pedestrian and vehicular gateways, signage, iconic landscaping, and signature buildings.

03 Provide closer proximity and better flow between educational and non-educational uses to encourage corporate partnerships and integration. Reserve sites for non-educational uses that require visibility from key roadways.

04 Phase development to manage infrastructure expense while maintaining the look and feel of a complete development at the end of each phase of construction.

05 Design internal roads to slow traffic, allow for on-street parking, encourage activity along sidewalks, and ensure safe crossings for students.

06 Maximize connections between indoors and outdoors through building design, solar orientation, and programming for a variety of collaboration uses.

07 Minimize the usage of energy and water, maximize opportunities to manage storm water on-site, and build infrastructure systems that will support a path to sustainability.

ATEP Buildout

Design Considerations

Educational Buildings: 555,000 sf
Non-Educational Buildings: 530,000 sf
Open Space: 3.8 ac
Parking Structures: 4,046 spaces
Parking Lots: 3,758 spaces
Total Site Area: 61.47 ac

Vision Elements

Innovative Buildings
Flexible Sustainability