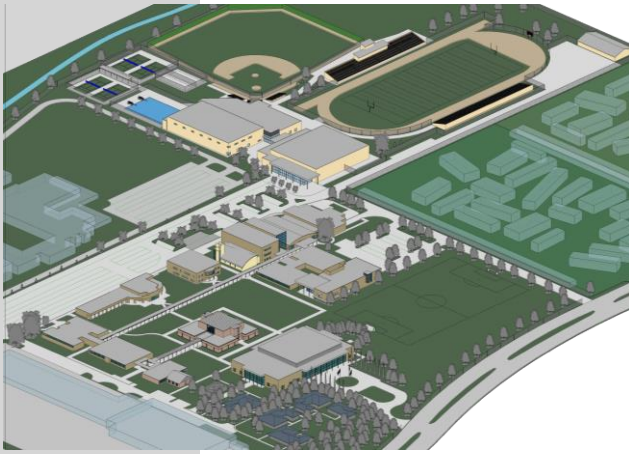




2012 - 20 Year Conceptual Master Plan

Strake Jesuit College Preparatory
Houston, Texas



STUDY - PLANNING EXTENTS

20 Years – (2012 – 2032)

GRADES SERVED/CAPACITY

9-12 (800 students/1200 pop max)

MASTER PLAN VISION CONSIDERATIONS

BHAG Vision: National Stand-Out All Programs/All Facilities

1. Campus Expansion Considerations – Future Land Purchases

- Parcel 1, Parcel 2, Parcel 3 (consider partial site at main entry), and/or Remote Site Purchases / Programs, other...

2. Campus / Site Access / Circulation Considerations

- Dedicated Primary Entry, 2nd Entries (student/event) & Campus Orientation Plan (from outside & within campus)
- Vehicle Access/Circulation - Student, Faculty, Visitor, Bus, Event, etc...
- Internal Campus Primary Axis / Lateral Axis / Connections - Entries, Axis Terminus / Intersection Elements, Isthmus, Campus Buildings, Athletics, Assembly, Admin., Chapel, Library, Maj/Min. Outdoor Spaces, Residences, Campus Perimeter Circ. Loop/Nodes, other...

3. Campus Grounds Amenities Future Considerations

- Monumental Memorial Tower Element (visible campus-wide & external), Covered Outdoor/Tailgate Assembly, Open Assembly Area/Stage, Perimeter Circ. Loop + Nodes (rosary path, stations of cross, art walk, meditation / retreat, etc...), Relocate Utility Hub from Primary Axis, Landscape Buffers, Outdoor Labs / Instruction, Competition Field Upgrades (baseball turf + scoreboard, natatorium cover + windbreak, cover stands + expand, etc...), Dedicated Practice Fields + Stands + Scoreboards (golf, lacrosse, rugby, other...), other...

4. Built Facilities Future Considerations - Expand Population & Core Houses

- Science / Technology Building (STEM?) – Dedicated & Flexible Science Labs / Lectures / Preps. / Offices, Robotics Lab (+ 3D print / machining shop, competition areas), Rooftop Programs (observatory - telescopes / greenhouse / green roof / wine & cheese / wind energy), Outdoor Programs (out-labs, eco-systems, ag. hydro...), other...
- Library Re-Vision as Learning Commons - Isthmus, Axis, Town Center, Congregate, Study, College-Career Center, Coffee-Ext. Balconies (wine & cheese), IT Network Hub & IT Training, After Hours, other...
- Misc. Facilities Upgrades – Strake & Cameron Halls, Admin., Residences, Maint. & Operations, Parking Garage, Publishing, other...

5. Expand Programs + Local/Corp/Collegiate Partner-Sponsor Considerations

- Visiting Lectures / Instructors, Off-Campus Coursework / Interning / Credits, Distance-Learning, Program Sponsors-Partners, other...
- Medical, (pharmacy, veterinary, dental, nursing, optometry, psychology, EMT), Architecture, Engineering (civ, struct, MEP, petro, environmental), Research & Development, Energy Technologies, Legal, Business, Banking, Finance, IT, Programming, Sciences, (biology, physics, chemistry, specialty), other...

