

#### COMMUNITY COLLEGE

# Advanced Technology Center Tacoma, WA

The new Advanced Technology Center (ATC) integrates student, faculty, project, and instructional areas to provide pedagogical overlap to nurture student growth in STEM and broadcast technologies. The ATC provides a porous, inclusive technology hub for Central Tacoma that is building success in STEM-related fields by traditionally underrepresented communities attracting a diverse student body and supporting broader outcomes for a variety of educational capabilities and socioeconomic conditions.

Unique learning arrangements are created by co-locating collaborative spaces as educational linkages between faculty offices, project areas, and instructional spaces. Multiple modes and styles of teaching/learning are blended to provide different capabilities for cross teaching and greater educational effectiveness. Project-oriented work, collaborative discussion, inquiry, and interaction among faculty and students is heightened through intentional connectivity.

The building has changed the perception of technology by putting it on display. The building uses transparency on many levels to expose and

express systems and programs. A transparent server tower, an interactive U Tube Cube and unique teaching/learning spaces are identifiable components that assimilate infrastructure

and learning places for immersive education and interaction with faculty. Spaces are designed for community and industry use and events to build trust and partnerships.





## New Construction/Addition

### **Technology Center**

#### McGranahan Architects

2111 Pacific Ave., Ste. 100 Tacoma, WA 98402 www.mcgranahan.com Matthew C. Lane, AIA, LEED AP 253/383-3084

#### **DESIGN TEAM**

Matthew C. Lane, AIA, LEED AP, Principal-in-Charge Marc C. Gleason, AIA, LEED AP, Principal for Design Case Creal, Project Architect Dion K. Serra, Project Designer Matthew Peckinpaugh, Construction Administration

### OWNER/CLIENT

Bates Technical College Tacoma, WA Dr. Ron Langrell, President 253/680-7000

#### **KEY STATS**

Grades Served: Post-Secondary Capacity: 470 students Size of Site: 9.7 acres Building Area: 51,629 gsf Space per Student: 110 sq. ft. Cost per Student: \$41,518 Square Foot Cost: \$378 Project Cost: \$19,513,381 Completion Date: December 2015 Sustainability Rating Status: LEED Gold

PHOTOGRAPHY: DANE GREGORY MEYER; FRANCIS ZERA PHOTOGRAPHY

