Technology Plan 2017-2020
Governance Group Presentation
November-December 2016

Technology Committee
Re-visioning Process | Spring-Fall 2015

- **Name changed from Technology Task Force to Technology Committee**
- **Replaced previous vision statement and detailed charge with new mission statement**

The Technology Committee advises on technology proposals and training needs in support of equity and student success. TC is the clearinghouse for technology-related projects and initiatives, disseminating information through representative, expert membership, and serving as both the technology planning and relevant accreditation committees.

Designated Membership

- **Faculty co-chair; senior staff co-chair as with PBTs, College Budget, Facilities Committee**

- **Representatives from**
  - Academic and Classified senates
  - DASB
  - Each of the three PBTs
  - ETS (vice chancellor et al.)
  - Banner Student Committee
  - Current unofficial ETS Project Scheduling Committee members
  - Online Education (dean et al.)
  - Library
  - Expert classified professionals (technology training specialist; senior web coordinator)
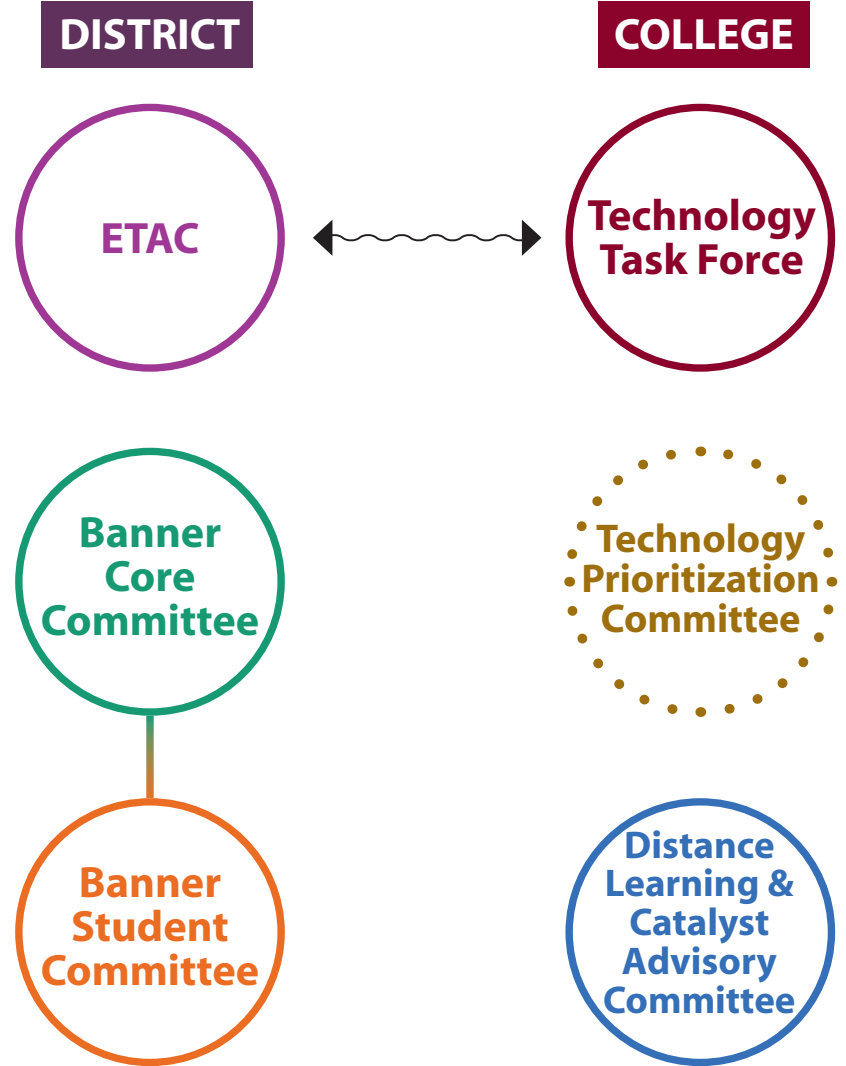 - Expert on accessibility

General Summary of Activities

The Redefined Technology Committee

- Develops the college Technology Plan

- Serves as the Accreditation Standard III.C Subcommittee

- Advises and provides feedback on proposed technology projects, centralizing awareness of PBT actions

- Provides feedback on training needs to the Technology Training Specialist and manager, and learns of updates regarding scheduled technology training

- Provides a venue for the centralizing of all technology information, including regular report-out regarding
  - ETAC; Banner Student and Core committees; Online Education and Catalyst advisory groups
  - Smaller tech projects (by ETS)
  - Online Education Initiative (OEI)
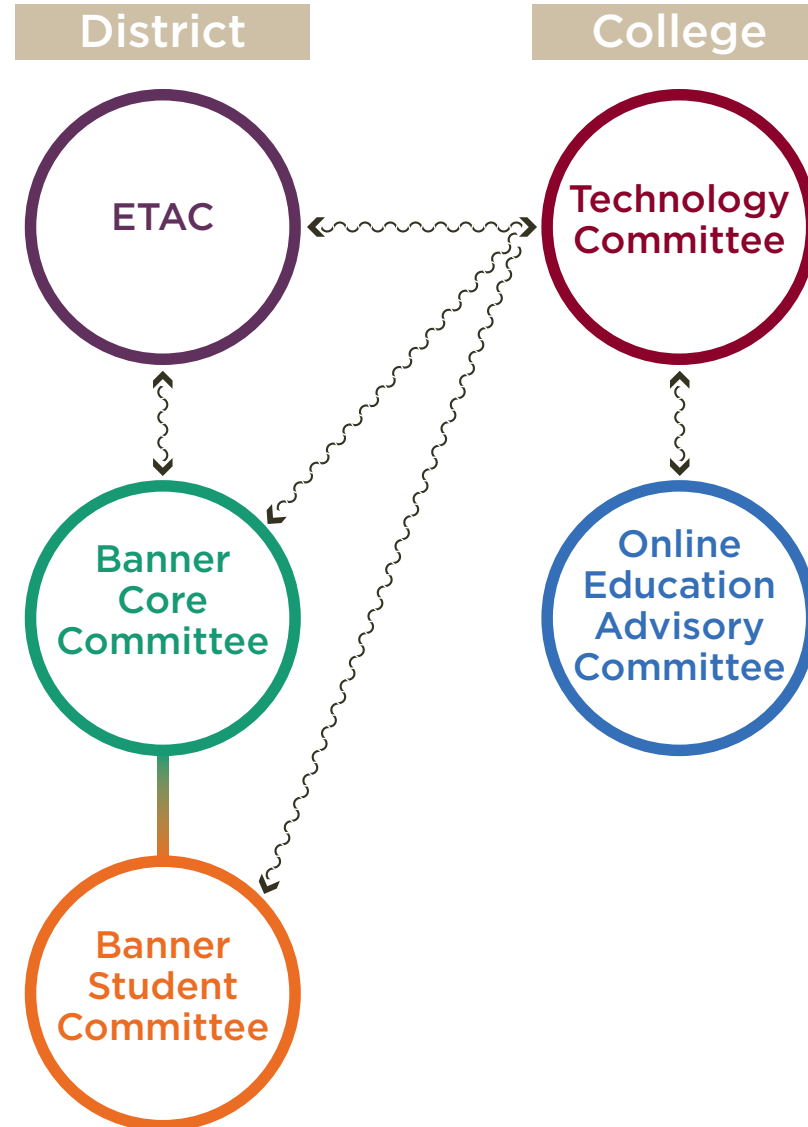
Technology Committee Relationships

Previous

DISTRICT	COLLEGE
ETAC	⟷ Technology Task Force
Banner Core Committee	Technology Prioritization Committee
Banner Student Committee	Distance Learning & Catalyst Advisory Committee

Technology Committee Cross-Communication

Re-visioned

District   College

ETAC

Technology Committee

Banner Core Committee

Online Education Advisory Committee

Banner Student Committee

Technology Plan Development Timeline

Activity	Participants	Date
Strategic Capabilities workshop	District and Colleges' administrative and technology leadership	April 2015
General technology plan discussion	Marisa Spatafore, De Anza Associate Vice President of Communications Joe Moreau, District Vice Chancellor of Technology Judy Baker, Foothill Dean of Online Education	September 2015
Technology Survey	De Anza staff and faculty	Spring 2016
Technology Plan discussions	Technology Committee	Spring 2016
Technology Plan workgroup appointment	Technology Committee	June 2016
Workgroup meetings and document drafting	Technology Committee	June-October 2016
Review of draft Technology Plan, committee discussion; recommendations subsequently incorporated	Technology Committee	Meeting of Nov. 4, 2016
Presentation draft to governance groups	Technology Committee co-chairs/ Technology Plan workgroup members	November-December 2016
Request for College Council approval	Technology Committee co-chairs	Dec. 8, 2016

Technology Plan Workgroup

- **Susan Cheu - FCOPBT/ETS Project Scheduling Committee**
  Vice President, Finance and College Operations

- **Alex Harrell - Staff Technology Expert**
  Senior Web Coordinator

- **Heidi King - Online Education/Staff Technology Expert**
  Instructional Designer

- **Mary Pape (co-chair) - Academic Senate**
  Faculty, Computer Science

- **Lorrie Ranck - Online Education**
  Dean, Learning Resources

- **Marisa Spatafore (co-chair) - Senior Staff**
  Associate Vice President, Communications & External Relations

Technology Plan: Three-Year Goals

Goal 1: Support ubiquitous, agile technology across the campus community

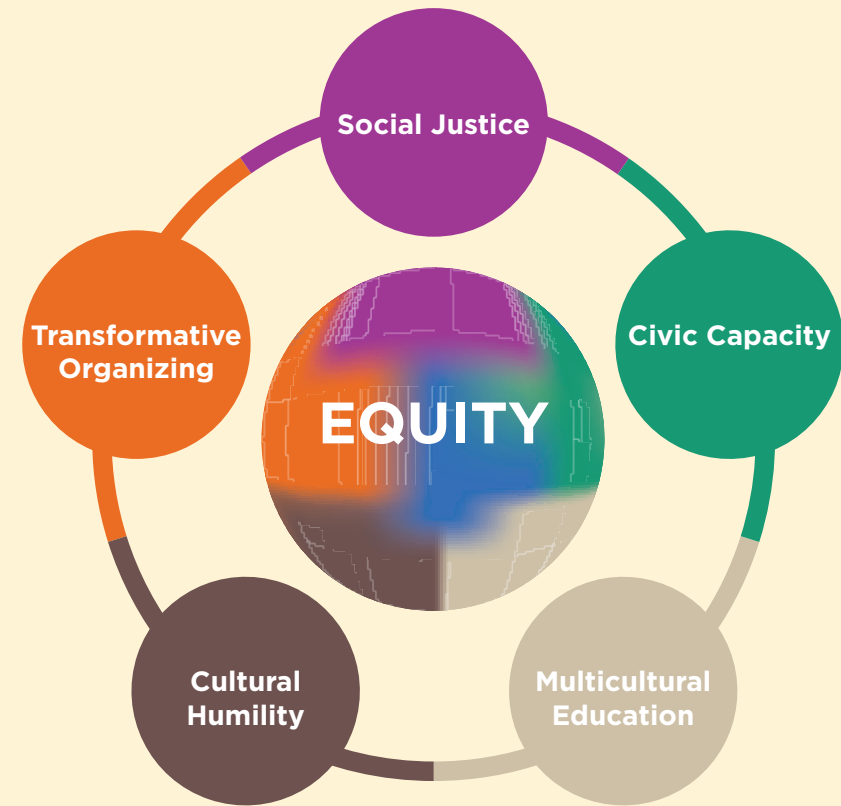Goal 2: Teaching, learning and student engagement

Goal 3: Deeper research into student success and subsequent responses

Goal 4: Professional development

As with the Educational Master Plan, the Technology Plan is focused on equity.

Social Justice

Civic Capacity

Transformative Organizing

EQUITY

Cultural Humility

Multicultural Education

Technology Plan Equity Focus

*Equity is featured in the Technology Committee's new mission statement: "The Technology Committee advises on technology proposals and training needs in support of **equity** and student success…"*

- Within Goal 1: **To support improving online and hybrid course learning experiences, and therefore equity** and success, the Technology Committee will **assist with the transition of the course management system from Catalyst to Canvas** over the next two years.

- Within Goal 2: The Technology Committee will **foster student access and equity by collaborating with Academic Senate and other key partners in the development and promotion of open educational resources**. Such resources, especially when replacing costly textbooks and course materials, serve a significant role in advancing student equity.

  Also with a **goal of equity, the Technology Committee will assist as affordable and feasible in the organized provision of tablets and similar devices** in classrooms and programs.

Technology Plan Equity Focus

- Goal 2 (cont'd): The Technology Committee will collaborate with its accessibility expert and Disability Support Programs and Services (DSPS) to **continually evaluate accessibility and Americans with Disabilities Act (ADA) compliance** across the website, learning management system and student information systems. Meeting accessibility needs is clearly an **equity-based goal**.

Technology Plan

Technology Plan Equity Focus

- Within Goal 3: The committee will research and implement device-independent technologies that improve student access and **equity**.
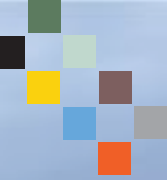
Technology Plan Equity Focus

- Within Goal 4: The Technology Committee will cultivate a culture in which **technology training** is seen as beneficial for all employees, supporting and endorsing regular onsite staff and faculty training opportunities that are **equity-focused** and support student success.
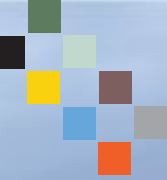
One-Year Implementation Activities

Goal 1: Support ubiquitous, agile technology across the campus community

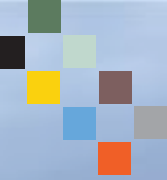| Objective	Implementation Activities
Promote the consolidation of technology functions to yield economies of scale and/or foster better communication	• Gather data on systems used and desired by divisions, departments and offices • Research consolidation tools • Recommend solutions (may instead be a Year 2 activity)
Assist with the transition of the course management system from Catalyst to Canvas	Promote Canvas through multiple channels to encourage faculty use
Create a map for technology support	Initiate development of map

One-Year Implementation Activities

Goal 2: Teaching, learning and student engagement

Objective	Implementation Activities
Collaborate with Academic Senate, other partners on the development of open educational resources	Initiate discussions and initial planning opportunities
Assist as affordable and feasible in the organized provision of tablets and similar devices in classrooms and programs	Initiate conversations with Instructional and Student Services PBTs
Guide the continual growth of course management system functionality to foster meaningful student-instructor and student-to-student communication.	• Perform faculty/student needs assessment • Evaluate possible solutions
Collaborate with its accessibility expert and Disability Support Programs and Services (DSPS) to continually evaluate accessibility and Americans with Disabilities Act (ADA) compliance across the website, learning management system and student information systems	• Ensure routine attentiveness within key workgroups • Add standing agenda item at TC meetings for discussion of accessibility needs, opportunities and compliance
Improve access to student and academic services via technology	Regular input from TC members to ETAC and Banner on key topics

One-Year Implementation Activities

Goal 3: Deeper research into student success and subsequent responses

Objective	Implementation Activities
Collect and analyze data to guide the enrichment of the student experience through technology.	Assess help request tickets, website analytics; continue to conduct regular technology surveys; utilize results for improvements
The committee will research and implement device-independent technologies that improve student access and equity.	Work collaboratively with ETAC and Banner committees to improve student access and services by maintaining membership on each committee and providing input

One-Year Implementation Activities

Goal 4: Professional development

Objective	Implementation Activities
Cultivate a culture in which technology training is understood to beneficial for all employees	Communicate opportunities through multiple channels
Evaluate technology training needs and priorities	Utilize technology survey results, participation data, qualitative assessment; incorporate training for new tools

Q & A

Technology Plan 2017-2020
Governance Group Presentation
November-December 2016