

**Mission**

Fresno City College, California's first community college, provides quality, innovative educational programs and support services directed toward the enhancement of student success, lifelong learning and the economic, social, and cultural development of our students and region.

**Vision**

Fresno City College will be a national leader in educational programs, support services, and community partnerships.

**Core Values****Excellence:**

We champion quality while encouraging individuals to share and explore new avenues toward advancing the college's mission and vision.

**Collaboration:**

We are dedicated to active involvement on our campus and in our community, developing partnerships and avenues of greater participation.

**Diversity:**

We are committed to diversity through respect and celebration of individual differences.

**Professionalism:**

We communicate and work together in an ethical, collegial manner in a supportive environment.

**Stewardship:**

We are accountable to our community for the responsible use of our resources.

**FCC Research Agenda**

As a part of college-wide planning, the Institutional Research and Effectiveness (IRE) Committee is proposing the following Research Agenda. The purpose of the Research Agenda is to prioritize research projects and activities based on college needs and goals and to improve the quality of the data and information used on campus. This document is to be used as a guide to ongoing structured inquiry and will be updated on a regular basis. Fresno City College (FCC)'s Research Agenda supports the college's Mission, Vision, and Core Values.

The Research Agenda was developed under the framework of FCC's 2013-2017 strategic planning goals. Research projects were identified through a campus wide survey and then were mapped to each strategic goal. Research questions were developed for each research project. Research subjects, research design, data usage, and reporting cycle were also identified. Following is the list of research projects:

- Student achievement
- Program effectiveness
- Student engagement and satisfaction
- Access to student support services
- Matriculation
- Community needs for economic and workforce development
- Access to student learning support services
- Program planning
- Employee perceptions and satisfaction
- Student learning outcomes
- Enrollment management
- Strategic awareness
- Special services effectiveness
- Equity, inclusiveness, and diversity
- Grants

The pursuit and sharing of knowledge is the essence of research. Research is a collaborative effort and necessitates the cooperation of all campus members. While the IRE Committee and participatory governance bodies at FCC facilitate the shaping of the Research Agenda, all members of the FCC community participate in the carrying forth the Research Agenda. It serves as a vehicle for dialog and a way in which to move beyond a culture of evidence to a more integrated culture of inquiry at the college. *(Note: All projects specified in this research agenda will be completed by Institutional Research Office)*

<b>STUDENT SUCCESS: Goal 1: FCC will identify and implement collaborative and specific activities to facilitate successful completion of our students' educational objectives.</b>						
<b>Objectives</b>	<b>Research Questions</b>			<b>Research Design</b>	<b>Current or Planned Research</b>	<b>Reporting Cycle, Delivery Date &amp; Resources</b>
	<b>A. What is the question or issue that needs to be</b>	<b>B. Who or what will be researched?</b>	<b>C. How will the data be used?</b>			
1.7 & 1.8	1. How well do students perform academically? Is there a trend toward successful completion?	1.FCC students	1. The results will be used by the college to set strategic goals and objectives for the coming year	1. Five year trend analysis by student demographics: a) student demographics b) GPA and grade distribution c) success rate d) retention rate	1.Students success data in Program Review data sheets and Mark Analysis	1. Annual data To Management Council (MC)& PAC (President's Advisory Council)/Enrollment Management Committee (EMC), Program Review (PR)
1.2, 1.7 & 1.8	2. What are the demographic characteristics of students who complete a degree or certificate?	2. FCC graduates and certificate completers	2. To inform programs and services for planning purposes	2. Analyze number of degrees and certificates awarded by major, student demographics and time to degree and certificate	2. FCC Degree-Certificate Report	2. Annual To MC, PAC, EMC
1.2, 1.7 & 1.8	3. How well do FCC basic skills and ESL students perform and what is their progress in transfer level courses?	3.FCC basic skills and ESL students	3. To inform English, ESL, Math departments, Tutoring Centers, and Basic Skills Committee for program improvement and program development	3. Track students progression from basic skills and ESL courses to transfer level courses	3. FCC Basic Skills Report, Student Success Score Card	3. Annual To Basic Skills Committee (BSC)

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<b>Objectives</b>	<b>Research Questions</b>			<b>Research Design</b>	<b>Current or Planned Research</b>	<b>Reporting Cycle, Delivery Date &amp; Resources</b>
	<b>A. What is the question or issue that needs to be</b>	<b>B. Who or what will be researched?</b>	<b>C. How will the data be used?</b>			
1.2, 1.7 & 1.8	4. How many students transfer to 4-year universities? What are top transfer destinations? What are transfer rates of FCC students? What are the characteristics of transfer students in comparison with state and national data?	4.FCC students	4. Results will be used by the college to set goals and objectives for the coming year	4. Analysis of transfer by: a) transfer volume and percentage b) transfer equity by student demographics c) top transfer destinations d) state and national data	4.FCC Students  Transfer report	4. Annual  To MC, PAC, EMC
1.2, 1.7 & 1.8	5. How well do first-time students succeed? What percentage follow and complete their educational goals?	5. FCC first-time students	5. Results will be used by the college to set goals and objectives for the coming year	5. Cohort tracking of FCC first-time and first-term students for 5 years. Will establish benchmarks.	5. Report of cohort tracking of first-time students	5. Every year  To MC, PAC, EMC
1.6	6. How satisfied are the students with the programs and services and overall FCC educational experience?	6. FCC students	6. Results will be used for planning and improvement	6. Regular surveys to FCC students	6. CCSSE survey ACT survey, SENSE survey Other internal surveys	6. Every 2-3 years  To MC, PAC, EMC

**STUDENT SUCCESS: Goal 1: FCC will identify and implement collaborative and specific activities to facilitate successful completion of our students' educational objectives.**

Objectives	Research Questions			Research Design	Current or Planned Research	Reporting Cycle, Delivery Date & Resources
	A. What is the question or issue that needs to be	B. Who or what will be researched?	C. How will the data be used?			
1.2	7. How well are students performing within each accountability measure developed by CCCCCO?	7. FCC Student Success Score Card cohort	7. To inform policy makers, Board of Trustees, general public and FCC community of college performance in specific measures	7. Examine performance indicators	7. Student Success Scorecard	7. Annual –Spring by CCCCCO  To MC, PAC, EMC

**ACCESS: Goal 2: FCC will identify access barriers and create strategies to mitigate them.**

Objectives	Research Questions			Research Design	Current or Planned Research	Reporting Cycle, Delivery Date & Resources
	A. What is the question or issue that needs to be	B. Who are what will be searched?	C. How will the data be used?			
2.3 & 2.4	1. Are students placed in the correct level of English/ESL/Math courses?	1. FCC students who took placement tests	1. To inform faculty validity of placement tests and cut off scores	1. Validation of placement test cut off scores. Include all research designs mandated by the state.	1. Validation of placement test cut off scores report (done in IR office)	1. Every 3-4 years or as needed  To BSC

<b>ACCESS: Goal 2: FCC will identify access barriers and create strategies to mitigate them.</b>						
<b>Objectives</b>	<b>Research Questions</b>			<b>Research Design</b>	<b>Current or Planned Research</b>	<b>Reporting Cycle, Delivery Date &amp; Resources</b>
	<b>A. What is the question or issue that needs to be</b>	<b>B. Who or what will be researched?</b>	<b>C. How will the data be used?</b>			
2.3 & 2.4	2. How well do students succeed if prerequisites are implemented	2. FCC students	2. To inform faculty and to improve success of students	2. Prerequisite validation studies	2. Prerequisite validation studies reports	2. Whenever it is requested by Curriculum Committee (CC). To CC
2.4	3. How satisfied are the students with student support services (i.e. access, effectiveness)?	3. FCC students and faculty/staff work for student support services	3. To inform planning and improvement decisions about student support services	3. Survey research	3. Student satisfaction surveys and point-of-contact surveys	3. Annual & ongoing To MC, PAC, EMC
2.4	4. How effective are special programs, services, and learning community programs (i.e. DSPS, Network, CalWorks, Veterans, USEAA, etc.)?	4. Students enrolled in special programs and services	4. To inform special program, services, learning communities for planning and improvement	4. Cohort tracking: a) demographics b) course success c) persistence d) completion e) transfer f) other	4. Evaluation reports for special programs/services/learning communities	4. Annual To MC, PAC, EMC
2.3	5. Does the college offer appropriate courses to help students complete their educational goal?	5. FCC course offerings	5. To inform instructional divisions for enrollment management and scheduling	5. Summary of course offerings, sequencing and scheduling. Student surveys	5. Summary table and survey report	5. Every term or as needed To MC, PAC, EMC

2.4	6. How satisfied are the students with the programs and services and overall FCC educational experience?	6. FCC students	6. Results will be used for planning and improvement	6. Regular surveys to FCC students	6. CCSSE survey ACT survey, SENSE survey Other internal surveys	6. Every 2-3 years  To MC, PAC, EMC
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**QUALITY: Goal 3: FCC will provide the highest quality instructional programs utilizing current and emerging methodologies, pedagogies, and technologies as appropriate.**

Objectives	Research Questions			Research Design	Current or Planned Research	Reporting Cycle, Delivery Date & Resources
	A. What is the question or issue that needs to be addressed?	B. Who or what will be researched?	C. How will the data be used?			
3.8	1. How satisfied are the students performing within each program and service?	1. FCC students	1. To inform programs and services for planning and improvement	1. Three to five year trend by program: enrollment, success, retention by demographics, FTES, and WSCH	1. Program Review reports	1. Programs under review based on annual data  To PRC
3.8	2. How effective are special programs, services, and learning community programs? (i.e. DSPS, Network, CalWorks, Veterans, USEAA, etc.)	2. Students enrolled in special programs, services and learning community programs	2. To inform special programs, services, and learning communities for planning and improvement	2. Program/cohort tracking a) demographics b) course success c) persistence d) completion e) transfer f) other	2. Evaluation reports for special programs/services/learning communities	2. Annual  To MC, PAC, EMC

<b>QUALITY: Goal 3: FCC will provide the highest quality instructional programs utilizing current and emerging methodologies, pedagogies, and technologies as appropriate.</b>						
<b>Objectives</b>	<b>Research Questions</b>			<b>Research Design</b>	<b>Current or Planned Research</b>	<b>Reporting Cycle, Delivery Date &amp; Resources</b>
	<b>A. What is the question or issue that needs to be addressed?</b>	<b>B. Who or what will be researched?</b>	<b>C. How will the data be used?</b>			
3.8	2. How well are we serving our external community, labor market, and educational environment?	3. External community members, K-12, and employers	3. To inform FCC strategic planning	3. Survey research and work with K-12 and outside agencies	3. Community needs assessment survey	3. Every 4 years To SPC
3.8	4. What changes/trends in the local community, labor market, and educational environment are likely to affect FCC in next 4 years?	4. External community members, local employers and industries, K-12 and other educational institutions	4. To inform FCC strategic planning	4. Environmental scan report	4. Environmental scan report	4. Every 4 years or as needed To SPC
3.8	5. Do students achieve the institutional learning outcomes?	5. Sampling of FCC students in 2 <sup>nd</sup> year or 2 <sup>nd</sup> term of certificate program	5. To inform FCC strategic planning, program improvement, and accreditation	5. Survey research	5. ACT Outcome Survey	5. Every 2-3 years To Outcome & Assessment Committee (OAC)
3.1	6. How satisfied are FCC faculty/staff with the FCC professional development?	6. FCC faculty/staff	6. To inform FCC strategic planning	6. Survey research	6. FCC Strategic faculty/staff survey (Noel-Levitz Survey)	6. Every 2 years To MC, PAC



<b>PARTNERSHIPS: Goal 4: FCC will strengthen existing and create new community partnerships with educational, business, and other entities to ensure our region is receiving quality services to meet its economic, cultural, and social needs.</b>						
Objectives	Research Questions			Research Design	Current or Planned Research	Reporting Cycle, Delivery Date & Resources
	A. What is the question or issue that needs to be addressed?	B. Who or what will be researched?	C. How will the data be used?			
4.1 & 4.2	1. What is the satisfaction level of our community with the college's programs and services?	1. Community members and employers	1. To inform FCC strategic planning	1. Survey research	1. Community needs assessment survey	1. Every 4 years to align with planning cycle to SPC
4.1 & 4.2	2. What changes/trends in the local community, labor market, and educational environment are likely to affect FCC in next 4 years?	2. External community members, local employers and industries, K-12 and other educational institutions	2. To inform FCC strategic planning	2. Environmental scan	2. Environmental scan report	2. Every 4 years or as needed  To SPC
4.1 & 4.2	3. What partnerships does FCC have within the community? 3a. How effective are the partnerships? 3b. What are the characteristics of effective partnerships?	3. FCC divisions, departments, offices and FCC partners	3. To inform program planning, grant writing, and outreach	3. Survey research: a) divisions and department b) survey partners	3. Create a database of FCC partners and survey report on partnership effectiveness	3. Ongoing and every 2-3 years for the survey  To SPC, MC, PAC

**VALUES: Goal 5: FCC will provide a culture where its core values are visible in the activities and interactions of all administrators, faculty, classified professionals, and students.**

Objectives	Research Questions			Research Design	Current or Planned Research	Reporting Cycle, Delivery Date & Resources
	A. What is the question or issue that needs to be addressed?	B. Who or what will be researched?	C. How will the data be used?			
5.2	1. How satisfied are the students with all programs and services forming the complete FCC educational experience?	1. FCC students	1. To inform planning and improvement decisions	1. Survey research	1. CCSSE survey, ACT survey, and other internal surveys	1. Every 2-3 years and ongoing  To MC, PAC, EMC
5.2	2. What are the perceptions and attitudes of faculty, staff, and administrators relative to cultural competence that contribute to a positive campus climate?	2. FCC employees	2. To inform planning and improvement decisions	2. Survey research	2. Employee survey report (Noel-Levitz Survey)	2. Every 2 years  To MC, PAC, EMC

**COMMUNICATION: Goal 6: FCC will effectively communicate with its constituent groups and external communities.**

Objectives	Research Questions			Research Design	Current or Planned Research	Reporting Cycle, Delivery Date & Resources
	C. What is the question or issue that needs to be addressed?	B. Who or what will be researched?	C. How will the data be used?			
6.1 & 6.2	1. What are the perceptions and attitudes of faculty, staff, and administrators relative to effective communication that contributes to a positive campus climate?	1.FCC employees	1. To inform planning and improvement decisions	1. Survey research	1. Employee survey report (Noel-Levitz Survey)	1. Every 2 years To MC, PAC
6.1 & 6.2	2. How satisfied are the faculty, staff, and administrators with the process and procedures at FCC and SCCC (i.e. communication process, governance, staff development, etc.)?	2.FCC employees	2. To inform planning and improvement decisions	2. Survey research	2. Employee survey report (Noel-Levitz Survey)	2. Every 2 years To MC, PAC
6.2	3. How satisfied are FCC faculty/staff with the FCC strategic planning?	3. FCC faculty/staff	3. To inform FCC strategic planning	3. Survey research	3. FCC Strategic Planning evaluation survey and Noel-Levitz Survey	3. Annual To SPC, MC, PAC

<b>INSTITUTIONAL EFFECTIVENESS: Goal 7: FCC will collaborate with SCCCD to create strategic alignments in our planning and organizational processes.</b>						
<b>Objectives</b>	<b>Research Questions</b>			<b>Research Design</b>	<b>Current or Planned Research</b>	<b>Reporting Cycle, Delivery Date &amp; Resources</b>
	<b>C. What is the question or issue that needs to be addressed?</b>	<b>B. Who or what will be researched?</b>	<b>C. How will the data be used?</b>			
7.1	1. What are the perceptions and attitudes of faculty, staff, and administrators relative to effective communication that contributes to a positive campus climate?	1.FCC employees	1. To inform planning and improvement decisions	1. Survey research	1. Employee survey report (Noel-Levitz Survey)	1. Every 2 years To MC, PAC
7.1 & 7.4	2. How satisfied are the faculty, staff, and administrators with the process and procedures at FCC and SCCCD (i.e. communication process, governance, staff development, etc.)?	2.FCC employees	2. To inform planning and improvement decisions	2. Survey research	2. Employee survey report (Noel-Levitz Survey)	2. Every 2 years To MC, PAC

<b>ACCOUNTABILITY: Goal 8: FCC will demonstrate fiscal integrity by being prudent stewards of our resources.</b>						
Objectives	Research Questions			Research Design	Current or Planned Research	Reporting Cycle, Delivery Date & Resources
	A. What is the question or issue that needs to be addressed?	B. Who or what will be researched?	C. How will the data be used?			
8.1	1. How are the faculty, staff, and administrators with the budget process and procedures at FCC and SCCC (i.e. communication process, governance, staff development, etc.)?	1. FCC employees	1. To inform planning and improvement decisions	1. Survey research	1. Employee survey report (Noel-Levitz Survey)	1. Every 2 years To MC, PAC
8.3	2. What grants does FCC currently have?  1a. How effective are the grants in promoting student success?	2. FCC divisions, departments, offices and FCC partners	2. To inform program and strategic planning	2. Survey research:  Divisions and departments	2. Access district database of FCC grants & grant reports	2. Ongoing  To MC, PAC