Program Review and Nuventive Platform

Presented by:
Yolanda Cataño, Interim Associate Dean of Institutional
Effectiveness, Equity, and Student Success
Jose Carrillo, Director of Institutional Research

Office of Institutional Effectiveness
Supporting Decision – Making

Our WHY

New System

Throughout the 2020-2021 academic year, the institution researched purchasing a new software system with the goal of choosing by the end of spring 2021. Implementation of the new integrated planning software began on July 2021 with the first use cycle in the 2021-22 academic year.

Integrated Planning

Needed a system that could align all program review efforts: data, outcomes and assessment, and budget enhancement

Accessibility

Needed a platform that could support the integration of Tableau and other systems. It could create printed reports for the college.

Program Review

Presented by: Yolanda Cataño
Developed by: Jose Carrillo

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- Three year cycle
  - One Comprehensive Program Review
  - Two Program Review Updates
- Areas of Service
  - Academic Services
  - Service Areas
    - Student and Administrative Services Areas
- All Program Reviews (Comprehensive and Updates) are due on November 13, 2021.

	2015		Fall 2016 Cycle 1		Fall 2017 Cycle 2		Fall 2018 Cycle 3		Fall 2019 Cycle 1		Fall 2020 Cycle 2		Fall 2021 Cycle 3		Fall 2022 Cycle 1	
	midterm done		Work on Self-study — Self-study due January 2019, ACCJC visit March 2019						Work on Follow-Up Report — Follow-Up Report due October 1, 2020				Work on Follow-Up Report — Follow-Up Report due November 1, 2021		Midterm due March 2023	
	update	comp.	update	comp.	update	comp.	update	comp.	update	comp.	update	comp.	update	comp.	update	comp.
Cycle 1 Programs	x	**X**	x	**X**	x		x		x	**X**	x		x		x	**X**
Cycle 2 Programs	x	**X**	x		x	**X**	x		x		x	**X**	x		x	
Cycle 3 Programs	x	**X**	x		x		x	**X**	x		x		x	**X**	x	

	HEALTH AND PUBLIC SAFETY	ARTS AND LEARNING SERVICES	MATH AND SCIENCES	ECONOMIC AND WORKFORCE DEV.
Cycle 1 Programs CPR: Fall 2022 UPDATE: Fall 2020 Fall 2021	Correctional Science	English Major	Athletics	Automotive Technology
	EMS	ESL	Physics	Brakes, Suspension, and Steering
	Medical Assistant	Distance Education	Computer Science	Business Information Systems
		Art	History	Computer Networking
		Art Gallery (SA)	Psychology	
		Humanities#	Addiction Disorder Studies	
		Music	Math Lab	
		Philosophy/Religious Studies		
		Theatre Arts		
Cycle 2 Programs CPR: Fall 2020 UPDATE: Fall 2021 Fall 2022	Pharmacy Technician	English	General Science	
	POST	Communication Studies	Mathematics	Accounting Tech
	Registered Nursing	Spanish	Anthropology	Business Administrative Assist
	Fire Fighter & Fire Technology	American Sign Language	Political Science	Business Office Tech
	Nursing Learning Center (SA)	French	Social Science	Electrical Technology
		Arabic		Electrical Tech: Electrical Spec.
				Electrical Tech: Electronics Spec.
				Electrical/Electronic and HVAC
				Engine Performance & Drive.
				Transmission and Power Train
				Work Experience
				Digital Design and Production

| | 2015 | | Work on Self-study
Self-study due January 2019
ACCJC visit March 2019 | | | | | | Work on Follow-Up Report
Follow-Up Report due October 1, 2020 | | | | Work on Follow-Up Report
Follow-Up Report due November 1, 2021 | | Midterm due March 2023 | |
| | | | Fall 2016
Cycle 1 | | Fall 2017
Cycle 2 | | Fall 2018
Cycle 3 | | Fall 2019
Cycle 1 | | Fall 2020
Cycle 2 | | Fall 2021
Cycle 3 | | Fall 2022
Cycle 1 | |
midterm done	update	comp.	update	comp.	update	comp.	update	comp.	update	comp.	update	comp.	update	comp.	update	comp.
Cycle 1 Programs	x	X	x	X	x		x		x	X	x		x		x	X
Cycle 2 Programs	x	X	x		x	X	x		x		x	X	x		x	
Cycle 3 Programs	x	X	x		x		x	X	x		x			**X**	x	

HEALTH AND PUBLIC SAFETY	ARTS AND LEARNING SERVICES	MATH AND SCIENCES	ECONOMIC AND WORKFORCE DEV.
			Retail Management
Vocational Nursing	Reading and Basic Skills	Exercise Science	Air Conditioning & Refrig Tech
Administration of Justice	Learning Services (SA)	Biology	Building Construction
Allied Health, not really program	Library (SA)	Pre-Engineering	Building Construct: Carpentry Spec
Correctional Science: Corrections Officer		Behavioral Science	Microsoft Office
	Reading/Writing/Language Lab (SA)	Elementary Teacher Educ.	Business Administration
		Sociology	Business Management
		Geography	Computer Information Technology
		Chemistry	Child Development
			Child Dev: Admin Spec
			Child Dev: Infant/Toddler Spec
			Child Dev: Special Needs Spec
			Child Dev: School-Age Spec
			Child Training Consortium (SA)
			Early Childhood Ed
			Foster Care Program (SA)
			Independent Living & Kinship (SA)
			Mentor Program (SA)
			Water Treatment Systems Tech
			Water Treatment Sys Tech: Spec
			Welding Tech

Cycle 3 Programs

CPR:

Fall 2021

UPDATE:

Fall 2020

Fall 2022

	midterm done		Work on Self-study					Work on Follow-Up Report				Work on Follow-Up Report		Midterm due March 2023	
			Self-study due January 2019 ACCJC visit March 2019					Follow-Up Report due October 1, 2020				Follow-Up Report due November 1, 2021			
	2015		Fall 2016 Cycle 1		Fall 2017 Cycle 2		Fall 2018 Cycle 3		Fall 2019 Cycle 1		Fall 2020 Cycle 2		Fall 2021 Cycle 3		Fall 2022 Cycle 1
	update	comp.	update	comp.	update	comp.	update	comp.	update	comp.	update	comp.	update	comp.	update	comp.
Cycle 1 Programs	x	X	x	X	x		x		x	X	x		x		x	X
Cycle 2 Programs	x	X	x		x	X	x		x		x	X	x		x	
Cycle 3 Programs	x	X	x		x		x	X	x		x			X	x	
	HEALTH AND PUBLIC SAFETY		ARTS AND LEARNING SERVICES				MATH AND SCIENCES				ECONOMIC AND WORKFORCE DEV.				
												Low Voltage Technician Systems			

- Past: Objectives
  - Review of Previous Year's Objectives
- Present: Analysis
  - Academic Services
    - Data Analysis
    - Program Health
    - Alignment to SLOs
- Future: Considerations
  - Budget Enhancement Requests
  - Vision - Next year's objectives

- **Academic Program Review**
  - Data Analysis-
    - Fill Rates
    - Productivity
    - Success/Retention by:
      - Gender
      - Age
      - Ethnicity
    - Degrees/Certificates Awarded
  - Map program review information to other key initiatives.

Institutional Goals

Presented by: Yolanda Cataño and Jose Carrillo

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STRATEGIC GOAL

A

Provide all students with excellent academic programs and clear pathways to reach the timely completion of their educational goals

OBJECTIVES (2021-30)

1. Implement the Completion-by-Design Framework: Connection, Entry, Progress, Completion

2. Develop a strategic approach to enrollment management and course scheduling

3. Expand learning opportunities for faculty and staff

4. Strengthen and expand partnerships (e.g., high schools, four-year institutions, employers)

5. Deliver courses in a variety of modalities (e.g., in-person, online, hybrid)

STRATEGIC GOAL

B

Ensure learning and support the success of all students to meet their education and career goals

OBJECTIVES (2021-30)

1. Increase campus collaborations and professional development opportunities focused on improving student success

2. Improve information technology infrastructure, resources, and training to improve students' access to programs and support resources

3. Enhance student support services to increase engagement, persistence, and success

4. Increase or enhance partnerships with nonprofits and local agencies to address students' basic needs

STRATEGIC GOAL

C

Align IVC programs to labor market demands

OBJECTIVES (2021-30)

1. Redesign existing and/or offer new instructional programs (credit and noncredit) in high-demand, high-wage occupational areas

2. Expand the work-based learning opportunities (e.g., internships, apprenticeships)

3. Strengthen and expand partnerships – local business and industry

STRATEGIC GOAL

OBJECTIVES (2021-30)
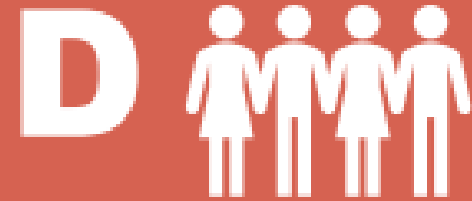
D Strengthen a culture of equity, diversity, inclusion, and social justice

1. Increase equitable access to programs and support services at all locations and in all modalities

2. Increase retention and success rates for all students in all instructional modalities and course types

3. Develop a human capital management strategy that reflects IVC's demographic diversity

4. Provide accurate data and professional development opportunities, which are needed to address inequities and serve disproportionately-impacted, underserved students

5. Implement policies and procedures to regularly audit classroom and campus climates to ensure an inclusive environment

6. Create regular opportunities for engagement and community-building centered on equity-focused, anti-racist, intersectional lens, and inclusive practices

STRATEGIC GOAL

E Develop and implement responsible and sustainable policies and practices in the allocation and stewardship of all resources to support student access, equity, and success

OBJECTIVES (2021-30)

1. Regularly review and renew District policies and practices, which implement principles of fiscal, environmental, physical, technological, and human resources sustainability

2. Continue to integrate sustainability content across the curricula

3. Pursue grant opportunities and build collaborative relationships with community, business, and alumni to augment curricular and student support programs

Budget Enhancements

Presented by: Yolanda Cataño and Jose Carrillo
Developed by: Stacey Browning

Office of Institutional Effectiveness
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Resource Categories
1. Advertisement
2. Staffing
3. Facilities
4. Technology
5. Professional Development & Travel
6. Supplies and Equipment
7. Capital Expenditure
8. Miscellaneous

General Fund
- *Unrestricted* - For general purposes of District operations and support of its educational program.
- *Restricted* - Categorial funds used for resources available for the operation and support of the educational programs that are specifically restricted by laws, regulations, donors, or outside agencies as to their expenditures.

Program Resource Request
- Ties to Objective
- Tasks
- Student Impact
- Legal Mandate
- Alignment with Institutional Priorities
    - Comprehensive Master Plan
    - Institutional Goals
    - Vision for Success
    - Program Objectives
    - Other

- **High**
  - A resource that is legally mandated, programmatically required, or highly likely to have negative consequences if not granted.
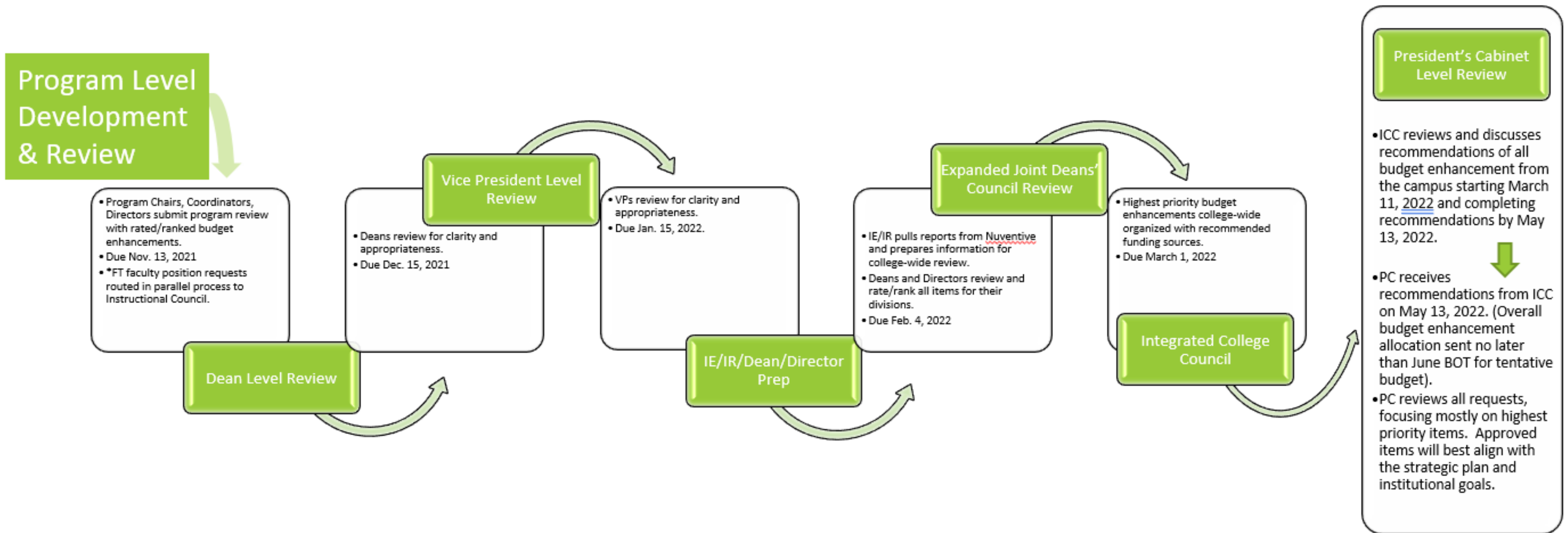- **Medium**
  - A resource that would enhance student outcomes or departmental effectiveness but would not have severe drawback if not implemented this year.
- **Low**
  - A resource that would be an appreciated addition, but nothing presented suggested that it will have a significant or mild impact on student outcome or program effectiveness.

2021-2022 Process

Program Level Development & Review

- Program Chairs, Coordinators, Directors submit program review with rated/ranked budget enhancements.
- Due Nov. 13, 2021
- *FT faculty position requests routed in parallel process to Instructional Council.

Dean Level Review

- Deans review for clarity and appropriateness.
- Due Dec. 15, 2021

Vice President Level Review

- VPs review for clarity and appropriateness.
- Due Jan. 15, 2022.

IE/IR/Dean/Director Prep

- IE/IR pulls reports from Nuventive and prepares information for college-wide review.
- Deans and Directors review and rate/rank all items for their divisions.
- Due Feb. 4, 2022

Expanded Joint Deans' Council Review

- Highest priority budget enhancements college-wide organized with recommended funding sources.
- Due March 1, 2022

Integrated College Council

President's Cabinet Level Review

- ICC reviews and discusses recommendations of all budget enhancement from the campus starting March 11, 2022 and completing recommendations by May 13, 2022.
- PC receives recommendations from ICC on May 13, 2022. (Overall budget enhancement allocation sent no later than June BOT for tentative budget).
- PC reviews all requests, focusing mostly on highest priority items. Approved items will best align with the strategic plan and institutional goals.

- **Role**
  - **Super User**
    - Edit access to all screens. This role is reserved for those leading the implementation process in the platform.
  - **Administrator**
    - Edit access to all assessment screens. Ready only access to program review screens but does not see the Dean/VP approval and feedback form.
  - **Read Only**
    - This is provided on the assessment side. These are based on assignments provided by the Outcomes and Assessment Coordinator (Kevin Howell). These users will not need to log in to the Nuventive platform as they can simply click a link in the assignment sent directly to your IVC email.
  - **Department Chair or Director**
    - Can see and edit all screens.
  - **Collaborator**
    - Can see and edit all program review screens. Does not have access to outcomes and assessment screens. Only access to program review areas.
  - **Dean/VP/President**
    - Has access to all outcomes and assessment and program review screens including the Dean/VP approval and feedback form.

Nuventive Guide

Office of Institutional Effectiveness

- Program Review

Assistance with Program Review

Please Contact:

IVC Program Review			
Department	Representative	Email	Ext.
Office of Institutional Effectiveness	Yolanda Cataño	Yolanda.catano@imperial.edu	X5710
Office of Institutional Research	Jose Carrillo	Jose.carrillo@imperial.edu	X6487
Office of Institutional Research	Oliver Zambrano	Oliver.zambrano@imperial.edu	X6130
Outcomes and Assessment	Kevin Howell	Kevin.howell@imperial.edu	X5712
Outcomes and Assessment	Dixie Krimm	Dixie.krimm@imperial.edu	X6344
IT	Jeff Enz	Jeff.enz@imperial.edu	
IT	Jeff Cantwell	Jeff.cantwell@imperial.edu	X6388
IT	Omar Ramos	Omar.ramos@imperial.edu	X6500
Administrative Services	Cesar Vega	Cesar.vega@imperial.edu	TBD
Budget and Enhancement Process	Stacey Browning	Stacey.browning@imperial.edu	X6234

Oversight:

President's Office:

- Interim Superintendent/President, Dr. Lennor Johnson

President's Cabinet:

- Vice-President of Academic Services, Dr. Christina Tafoya
- Interim Vice-President of Student Services, Dr. Henry Covarrubias
- Vice-President of Administrative Services, Cesar Vega
- Chief of Technology – Jeff Enz

Contact Us

Names

Yolanda Cataño
Jose Carrillo

Location

2600 Building

Phone Number

760-355-5710
760-355-6487

Email Address

yolanda.catano@imperial.edu
jose.carrillo@imperial.edu