EO 1110 Implementation Team Provost Recommendations

Immediate Review and Approval Needed

Issue/Concern	Immediate Recommendations	Recommended Implementation Plan	Timeline

1. Currently, MATH 99 is functioning as a co-requisite support course for approximately 10 disparate Quantitative Reasoning courses, including Introduction to Programming, Early Childhood Mathematics, Strategies and Game Design, and Mathematical Thinking. This model is not serving our most vulnerable students with the highest needs well.	Effective immediately for the AY 2020-2021, students that place into Category III and IV and enroll in a Quantitative Reasoning course that satisfies GE Subarea B4 (not in the Mathematics program) will be advised to take UNIV 100 as the co-requisite support course, no longer MATH 99.	A. Provost sends written communication to academic Deans & Dean's communication with Program Chairs.
		B. EO 1110 co-chair sends written communication to the:
		    a. Registrar
		    b. academic advisors.
			Effective immediately

	Internal Executive Order (MEMO) to establish that academic programs offering Quantitative Reasoning courses that satisfy GE Subarea B4 need to develop co-requisite support courses to serve students that place into Category III and Category IV to comply with EO 1110. Co-requisite support courses should be *intentionally* designed to supplement or enhance the GE Subarea B4 course content and align student-learning outcomes to help these students succeed.	A. Provost sends written communication to Senate Exec, Deans, APPC, & LCCs.	Effective immediately to meet Fall 2020 curriculum committee deadlines

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2 a. One area of concern is the inconsistent communication to students about MATH 399 as mandatory for students in statistics and precalculus courses that placed into Category III[1] and Category IV[2]. 2b. CSUCI lacks an official policy on the purpose of Subarea B4 co-requisite support courses for Category III & IV students.	a. The EO 1110 Implementation Team recommends that we provide clear and consistent messaging to students so that it is understood that the co-requisite support courses for statistics and precalculus are MATH 97 and MATH 98, respectively. b. The EO 1110 Implementation Team recommends that EO 1110 funding be set aside to advance these curricular redesign efforts in AY 2020-2021.	A. EO 1110 Implementation Team works with TLI summer curricular redesign effort.	Summer 2020
	Long-Term Recommendation	**Recommended Implementation Plan**	**Timeline**
	c. The EO 1110 Implementation Team recommends that co-requisite courses supporting General Education (Subarea B4) Mathematics/Quantitative Reasoning courses must be re-designed to intentionally supplement the course content and align student-learning outcomes.	d. Provost works with Senate Exec to take on this policy directive and refer as appropriate to the Curriculum Committee (or GE Committee).	Policy Development in AY 2020-21, for implementation in AY 2021-2022

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[1] Category III: Recommended placement in a supported GE Subarea B4 course
[2] Category IV: Required placement in a supported GE Subarea B4 course or first-term of an applicable stretch course

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3. All students starting at CSUCI should be on the most appropriate first-year math pathway, the EO 1110 Implementation Team has recommended changes to this year's pre-registration process for students who have not declared a major (undeclared students) or whose major does not require a Mathematics/Quantitative Reasoning course.	The EO 1110 Implementation Team recommends tfirst-year students with undeclared majors and whose major does not require a Mathematics/Quantitative Reasoning course will no longer be pre-registered into Mathematics/Quantitative Reasoning courses in their first term at CSUCI. If these students do not self-enroll in Mathematics/Quantitative Reasoning courses that satisfy GE Subarea B4 for the fall term, then they will be pre-registered in the spring term into the recommended courses provided by each academic program or academic advisor if a major has not yet been declared. ❖ With appropriate support in the fall semester, (mandatory academic advising) students with undeclared majors should have the opportunity to make an informed decision about enrolling in a Mathematics/Quantitative Reasoning course that satisfies GE Subarea B4 in the spring term. ▪ Students whose declared major has **no required B4 course** will not be pre-registered into recommended courses in the fall term. These students must **select a B4 course of their choosing**	1. Provost sends written communication to Deans of A&S. 2. Dean communicates with impacted Program Chairs (Math, ESRM, COMP, & BIO) ☐ *Potential scheduling implications for Computer Science/Math/ ESRM/BIO, fewer students might enroll in fall, larger enrollments in spring.* 3. Provost sends written communication to the AVP of Enrollment Management to implement immediately. ☐ What can the Registrar's Office do to present these choices to students as a coherent part of the registration process? 4. EO 1110 Subcommittee on Student Communication & Messaging develops carefully crafted message to be shared with students via the registrar and academic advisors to ensure that undeclared students or students whose major does not require a Mathematics/Quantitative Reasoning course understand their options and that they can still register for courses that satisfy GE Subarea B4 in fall. Identify communication elements and timeline.	Effective immediately

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	informed by program recommendations.		
4. CSUCI only pre-registers students in stretch B4/A2 courses for the fall term.	❖ The EO 1110 Implementation Team recommends that *all* students in stretch English and math are pre-registered for **both fall and spring** semesters.	A. Provost sends written communication to the AVP of Enrollment Management to implement immediately.	Effective immediately
Issue/Concern	**Immediate Recommendation**	**Recommended Implementation Plan**	**Timeline**
5. Great concern for the past practice of staffing GE Subarea B4 courses with the least qualified and inexperienced instructors (Teaching Assistants) assigned to teach our most vulnerable students with the highest needs.	The EO 1110 Implementation Team recommends that the Provost issues a MEMO to disallow this practice immediately until a policy is developed to appropriately train Teaching Assistants. *This action does not apply to Subarea B4 co-requisite support courses.*	A. Provost issues a MEMO to academic deans to inform Math Program Chair to stop this practice.	Effective immediately
6. Pause the hiring of new Teaching Assistants, effective immediately until an institutional policy for teaching assistants is implemented. Note: HR/justification on hiring pools to pull adds.	The EO 1110 Implementation Team recommends that the Provost: a. Charge the senate with implementing a policy on the minimum qualifications and training of Teaching Assistants.0 b. Enact a moratorium on hiring new Teaching Assistants to teach GE Subarea B4 granting Mathematics/Quantitative Reasoning courses until a policy is developed that addresses the minimum qualifications and necessary training for Teaching Assistants.	A. Provost works with Senate Exec, on this policy directive.	Email chair before 6/1/2020 Policy Development in AY 2020-21