

Initial Approval of Specialty Program

Recommendations from Review Panel Regarding Programs to Prepare Teachers of Integrated Science: Secondary (DI)

May 12, 2006

Institution: Central Michigan University				
Program Level	Comprehensive Group Major (# Credits)	Group Major (# Credits)	Group Minor (# Credits)	Endorsement Only (# Credits)
Elementary				
Secondary	53	36-45		
K-12				
Source of Standards/Guidelines: Michigan State Board of Education			Pub. Date: Aug. 8, 2002	
Program Assessment Summary/Recommendation				
X	Meets all standards and requirements		Not all standards and requirements are met	
	Insufficient documentation for program review	X	Approval	
	Approval Pending		Approval Suspended	
Standards/Requirements Not Met: None				
Additional information needed/action to be taken: None				
Comments: Several times throughout matrix the institution cites "all courses." For example, standard 1.8.2.6 <i>heterocyclic compounds</i> states "heterocyclic compound discussed in all biology classes." Reviewers suggest identifying specific course names and numbers in future reviews rather than "all courses." In future reviews, please add the specialty area for all faculty members listed on the instructional faculty form. Reviewers compliment: <ul style="list-style-type: none"> • The high percentage of science faculty involved in P-12 Collaborative work (over 75%). • The comprehensive philosophy, rationale, and objectives included in the program summary. • The 36-45 plus semester hours required for a secondary integrated science group major with required linkage to one of four single science discipline minors programs which exceed minimum state semester hour requirements. The institution is encouraged to begin collecting outcome data related to the Integrated Science: Secondary standards because outcome data will be the basis of subsequent periodic reviews.				