

Initial Approval of Specialty Program

Recommendations from Review Panel Regarding Programs to Prepare Teachers of Physical Science (DP)

November 7, 2007

Institution: Eastern Michigan University					
Program Level	Comprehensive Group Major (# Credits)	Group Major w/ physics minor (# Credits)	Group Major w/ earth/space science minor (# Credits)	Group Major w/ biology minor (# Credits)	Group Major w/ chemistry minor (# Credits)
Elementary					
Secondary	54-55	36-37	43	39	37
K-12					
Source of Standards/Guidelines: Michigan State Board of Education				Pub. Date: August 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		Program is not Approvable as Presented		
Standards/requirements not met:					
Additional information needed/action to be taken:					
Comments:					
<p>Reviewers compliment the proposed balance of coursework in the numerous physical science program options.</p> <p>The institution is complimented for documenting that over a majority of the science faculty associated with the preparation of physical science teacher candidates is familiar with Michigan's K-12 science curriculum framework and collaborative with K-12 schools. Thirty-four of 39 faculty reported K-12 science curriculum familiarity and 22 of 39 faculty reported K-12 collaborative work).</p> <p>The institution should begin collecting program performance outcome data related to Michigan or national Physical Science standards as outcome analysis will be the basis of subsequent period review. The decision on which standards to use depends on the accrediting or approval organization selected by the institution for subsequent periodic program review.</p>					