
Amended Program to Show Compliance with New State Standards

**Recommendations from Review Panel Regarding Programs
to Prepare Teachers of Physics (DE)**

April 27, 2007

Institution: Eastern Michigan University					
Program Level	Major (# Credits)	Minor (# Credits)	Group Major (# Credits)	Group Minor (# Credits)	Endorsement Only (# Credits)
Elementary					
Secondary	32-41	21-24			
K-12					
Source of Standards/Guidelines: Michigan State Board of Education				Pub. Date: August 2002	
Program Assessment Summary/Recommendation					
<input checked="" type="checkbox"/>	Meets all standards and requirements	<input type="checkbox"/>	Not all standards and requirements are met	<input type="checkbox"/>	Insufficient documentation for program review
<input checked="" type="checkbox"/>	Approval	<input type="checkbox"/>	Approval Pending	<input type="checkbox"/>	Approval Suspended
Standards/Requirements Not Met:					
Additional information needed/action to be taken:					
Comments: <p>The institution is complimented on the thorough inclusion of laboratory coursework in its physics teacher preparation program options.</p> <p>Reviewers were impressed by the variety of experiences that faculty have and that all faculty reported familiarity with the K-12 Michigan Curriculum Framework and MEAP at some level.</p> <p>Reviewers were pleased that the institution took initiative in addressing the pass rate for minors on the MTTC.</p> <p>The ethics course (PHY 406) seems to be a valuable course that may enable a high school Physics teacher to teach societal issues. If time permits in the course, cultural issues and/or prominent minorities in Physics may also be addressed.</p> <p>The institution is requested to ensure that all physics teacher candidates gain explicit knowledge of and use of online science classroom safety resources available through the Council of State Science Supervisors: http://www.csss-science.org/safety.shtml.</p> <p>The institution should be collecting program performance outcome data related to the Physics standards as analysis of outcome data will be the basis of subsequent periodic review.</p>					