

Ford PAS Alignment to Ohio Academic Content Standards

Module 6: Planning for Efficiency

This document is intended for schools and program sites to use when aligning the Ford PAS curriculum to the Ohio Academic Content Standards. It lists the national academic content standards that are taught and applied (in aqua boxes) in this module and the corresponding Ohio Academic Content Standard(s) by grade level (in white boxes). Note that this document identifies the most significant national academic standards that are addressed in this module so it does not correspond exactly to the Module Learning Goals in the Module 6 Teacher Guide. In some instances, standards listed here combine the language of more than one national standard or the wording is slightly modified to correspond more closely to the module content. This document uses the same abbreviations and number/letter designations that are in the Module Learning Goals tables in the Teacher Guide. "No corresponding Ohio Academic Content Standard" means no state standard was found to match the national academic content standard. In addition, the activities in the module where the specific academic content knowledge is addressed are identified in the last column.

Ford PAS Ohio Alignment		
Academic Content 1:	Gather, evaluate, and synthesize data from a variety of sources to create and communicate knowledge through a structured team effort. (NCTE/IRA 7)	
DISCIPLINE(S)	OHIO ACADEMIC CONTENT STANDARDS <input checked="" type="checkbox"/> Taught/Assessed <input type="checkbox"/> Applied	ACTIVITIES ADDRESSING ACADEMIC CONTENT
English Language Arts	<i>Research</i> Grade 10, Benchmark C, Indicator 4. Evaluate and systematically organize important information, and select appropriate sources to support central ideas, concepts and themes.	Act. 1 <input type="checkbox"/> Act. 2 <input type="checkbox"/> Act. 3 <input type="checkbox"/> Act. 4 <input type="checkbox"/> Act. 5 <input type="checkbox"/> Act. 6 <input checked="" type="checkbox"/>
Academic Content 2:	Prepare and deliver a presentation that shapes information to achieve a particular purpose and to appeal to the interests and knowledge of audience members. (NCEE/Pitt 3c)	
DISCIPLINE(S)	OHIO ACADEMIC CONTENT STANDARDS <input checked="" type="checkbox"/> Taught/Assessed <input type="checkbox"/> Applied	ACTIVITIES ADDRESSING ACADEMIC CONTENT
English Language Arts	<i>Communication: Oral and Visual</i> Grade 10, Benchmark E, Indicator 8. Deliver informational presentations that: a) demonstrate an understanding of the topic and present events or ideas in a logical sequence; b) support the controlling idea or thesis with well-chosen and relevant facts, details, examples, quotations, statistics, stories and anecdotes; and, c) include an effective introduction and conclusion and use a consistent organizational structure (e.g., cause-effect, problem-solution)	Act. 1 <input type="checkbox"/> Act. 2 <input type="checkbox"/> Act. 3 <input type="checkbox"/> Act. 4 <input type="checkbox"/> Act. 5 <input type="checkbox"/> Act. 6 <input checked="" type="checkbox"/>

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Academic Content 3: Use representations to model and interpret physical, social, and mathematical phenomena. (NCTM 10.3)		
DISCIPLINE(S)	OHIO ACADEMIC CONTENT STANDARDS <input checked="" type="checkbox"/> Taught/Assessed <input type="checkbox"/> Applied	ACTIVITIES ADDRESSING ACADEMIC CONTENT
Mathematics	<i>Mathematical Processes</i> Grade 10, Benchmark E, Indicator N/A. Use a variety of mathematical representations flexibly and appropriately to organize, record and communicate mathematical ideas.	Act. 1 <input type="checkbox"/> Act. 2 <input checked="" type="checkbox"/> Act. 3 <input type="checkbox"/> Act. 4 <input type="checkbox"/> Act. 5 <input checked="" type="checkbox"/> Act. 6 <input type="checkbox"/>
Academic Content 4: Time, Continuity, and Change: Analyze social and economic patterns of change and continuity. (NCSS 2b)		
DISCIPLINE(S)	OHIO ACADEMIC CONTENT STANDARDS <input checked="" type="checkbox"/> Taught/Assessed <input type="checkbox"/> Applied	ACTIVITIES ADDRESSING ACADEMIC CONTENT
Social Studies	No corresponding Ohio Academic Content Standard.	Act. 1 <input type="checkbox"/> Act. 2 <input checked="" type="checkbox"/> Act. 3 <input type="checkbox"/> Act. 4 <input type="checkbox"/> Act. 5 <input type="checkbox"/> Act. 6 <input type="checkbox"/>
Academic Content 5: Explain the importance of productivity and discuss productivity systems, such as division of labor. (NBEA: ECON 3)		
DISCIPLINE(S)	OHIO ACADEMIC CONTENT STANDARDS <input checked="" type="checkbox"/> Taught/Assessed <input type="checkbox"/> Applied	ACTIVITIES ADDRESSING ACADEMIC CONTENT
Business	No corresponding Ohio Academic Content Standard.	Act. 1 <input type="checkbox"/> Act. 2 <input type="checkbox"/> Act. 3 <input checked="" type="checkbox"/> Act. 4 <input type="checkbox"/> Act. 5 <input checked="" type="checkbox"/> Act. 6 <input checked="" type="checkbox"/>
Economics	No corresponding Ohio Academic Content Standard.	
Social Studies	No corresponding Ohio Academic Content Standard.	
Academic Content 6: Listen to and analyze a public speaking performance, taking notes on salient information and accurately summarizing the speaker's remarks. (NCEE/Pitt 3e)		
DISCIPLINE(S)	OHIO ACADEMIC CONTENT STANDARDS <input type="checkbox"/> Taught/Assessed <input checked="" type="checkbox"/> Applied	ACTIVITIES ADDRESSING ACADEMIC CONTENT
English Language Arts	<i>Communication: Oral and Visual</i> Grade 10, Benchmark A, Indicator 1. Apply active listening strategies in a variety of settings.	Act. 1 <input type="checkbox"/> Act. 2 <input checked="" type="checkbox"/> Act. 3 <input type="checkbox"/> Act. 4 <input type="checkbox"/> Act. 5 <input type="checkbox"/> Act. 6 <input checked="" type="checkbox"/>
Academic Content 7: Recognize and apply mathematics in contexts outside of mathematics. (NCTM 9.1)		
DISCIPLINE(S)	OHIO ACADEMIC CONTENT STANDARDS <input type="checkbox"/> Taught/Assessed <input checked="" type="checkbox"/> Applied	ACTIVITIES ADDRESSING ACADEMIC CONTENT
Mathematics	<i>Mathematical Processes</i> Grade 10, Benchmark B. Apply mathematical knowledge and skills routinely in other content areas and practical situations.	Act. 1 <input type="checkbox"/> Act. 2 <input checked="" type="checkbox"/> Act. 3 <input type="checkbox"/> Act. 4 <input type="checkbox"/> Act. 5 <input checked="" type="checkbox"/> Act. 6 <input type="checkbox"/>

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Academic Content 8: Use technology tools to enhance learning, productivity, and creativity. (ISTE 3.1)		
DISCIPLINE(S)	OHIO ACADEMIC CONTENT STANDARDS <input type="checkbox"/> Taught/Assessed <input checked="" type="checkbox"/> Applied	ACTIVITIES ADDRESSING ACADEMIC CONTENT
Technology	<i>Technology for Productivity Applications</i> Grade 12, Benchmark B, Indicator 2. Use technology tools to model complex systems of information to improve the communication of and access to the information.	Act. 1 <input type="checkbox"/> Act. 2 <input type="checkbox"/> Act. 3 <input checked="" type="checkbox"/> Act. 4 <input type="checkbox"/> Act. 5 <input checked="" type="checkbox"/> Act. 6 <input checked="" type="checkbox"/>
Academic Content 9: Use technology for solving problems and making informed decisions. (ISTE 6.1)		
DISCIPLINE(S)	OHIO ACADEMIC CONTENT STANDARDS <input type="checkbox"/> Taught/Assessed <input checked="" type="checkbox"/> Applied	ACTIVITIES ADDRESSING ACADEMIC CONTENT
Technology	<i>Technology for Productivity Applications</i> Grade 10, Benchmark B, Indicator 3. Identify/recognize state-of-the-art technology tools for solving problems and managing personal/professional information.	Act. 1 <input type="checkbox"/> Act. 2 <input type="checkbox"/> Act. 3 <input checked="" type="checkbox"/> Act. 4 <input type="checkbox"/> Act. 5 <input checked="" type="checkbox"/> Act. 6 <input type="checkbox"/>