

Blank Matrix for students enrolled in INTEGRATING TECHNOLOGY IN THE CLASSROOM Specialization

The blank matrix is an **option** that students might elect to use in determining which assignments demonstrate specific outcomes in the INTEGRATING TECHNOLOGY IN THE CLASSROOM specialization. **There is no requirement for students to complete this grid. Not all outcomes will be addressed in every course. Not all courses have to be represented in the portfolio. Look for the “best” evidence of an outcome being met not for each course to be represented in the portfolio.** Some outcomes are termed **GENERAL** and are based on the National Board for Professional Teaching Standards. Some outcomes are called **SPECIALIZATION** and are based on the national organization that provides the standards for INTEGRATING TECHNOLOGY IN THE CLASSROOM. It is suggested, as a best practice, that students also keep electronic folders and actually place their assignments in the labeled folders as well as keeping this overview. This matrix can help students see which outcomes are being addressed but is not required to be turned in or even completed. *Reminder: student work samples (minimum of five) supporting various outcomes are also required.*

General Outcomes	EDUC 6610	EDUC 6661	EDUC 6615	EDUC 6662	EDUC 6625	EDUC 6663	EDUC 6620	EDUC 6664	EDUC 6630	EDUC 6665
G1.1 Will be able to recognize and plan for student diversity and achievement based on observations and knowledge.								Week 2 & 5	Reflect 1	
G2.1 Will be able to plan and design developmentally appropriate and subject accurate learning experiences to support diverse needs of learners.	Week 6		Week 7						Week 7	
G3.1 Will be able to implement curriculum plans to facilitate standards-based learning.									Week 1 & 3	

G4.1 Will be able to adjust teaching strategies and techniques based on reflective thought.									Week 4 & 5	
G5.1 Will be able to use professional resources, including collegial sharing, for continued professional development.										Reflect 2
Specialization Outcomes	EDUC 6610	EDUC 6661	EDUC 6615	EDUC 6662	EDUC 6625	EDUC 6663	EDUC 6620	EDUC 6664	EDUC 6630	EDUC 6665
S1.1 Demonstrates introductory knowledge, skills, and understanding of concepts related to technology (as described in the ISTE National Educational Technology Standards for Teachers).				Week 1				Week 7 Reflect 2		
S1.2 Demonstrates continual growth in technology knowledge and skills to stay abreast of current and emerging technologies.				Week 2		Week 5				Week 4
S2.1 Designs developmentally appropriate learning opportunities that apply technology-enhanced instructional strategies to support the diverse needs of learners.								Week 2 Lesson Plan Wksht		

S2.2 Applies current research on teaching and learning with technology when planning learning environments and experiences								Weeks 1 & 2		
S2.3 Identifies and locates technology resources and evaluates them for accuracy and suitability.				Week 2				Week 6		
S2.4 Plans for the management of technology resources within the context of learning activities.		Week 4 Reflect 1				Week 5		Weeks 1 & 2		
S2.5 Plans strategies to manage student learning in a technology-enhanced environment.			Weeks 4 & 6							
S3.1 Facilitates technology-enhanced experiences that address content standards and student technology standards.				Week 4				Week 1		Week 5
S3.2 Uses technology to support learner-centered strategies that address the diverse needs of students.			Week 4							
S3.3 Applies technology to					Week					

develop students' higher-order skills and creativity.					2					
S3.4 Manages student learning activities in a technology-enhanced environment.						Weeks 2,3,4 & 6		Week 3 & 4		
S4.1 Applies technology in assessing student learning of subject matter using a variety of assessment techniques.								Week 4 C/R software		
S4.2 Uses technology resources to collect and analyze data, interpret results, and communicate findings to improve instructional practice and maximize student learning.						Weeks 2, 3 & 4	Collab Resrch Prjt			
S4.3 Applies multiple methods of evaluation to determine students' appropriate use of technology resources for learning, communication, and productivity.			Week 7					Weeks 3 & 4		
S5.1 Uses technology resources to engage in ongoing professional development and lifelong learning.	Weeks 1 & 2									Week 1 Reflect 1

S5.2 Continually evaluates and reflects on professional practice to make informed decisions regarding the use of technology in support of student learning.		Week 2	Weeks 7 & 8 Reflect 2	Week 4 Reflect 1			Part I Lit Review			Week 2
S5.3 Applies technology to increase productivity.								Week 3		Week 3
S5.4 Uses technology to communicate and collaborate with peers, parents, and the larger community in order to nurture student learning.	Week 3	Web Page & Inspir		Week 3 Newsltr						
S6.1 Models and teaches legal and ethical practice related to technology use.								Week 1		
S6.2 Applies technology resources to enable and empower learners with diverse background, characteristics, and abilities.									Weeks 4 & 7 Reflects 1 & 2	
S6.3 Identifies and uses technology resources that affirm diversity.					Weeks 3,4 & 5					
S6.4 Promotes safe and healthy use of technology resources.		Week 5		Ppt				Week 6		

S6.5 Facilitates equitable access to technology resources for all students.		Week 4						Week 5		