

### Unit faculty members incorporation of technology into Instruction

	Course #	Course Title	Technology Strand	Tech Obj	# of Assigns
1	EDU 112	Professional Development Seminar	Candidates choose an electronic format for their teaching portfolio Computer literacy assignment require of candidates Computer/Internet job search activities	Yes	3
2	EDU 214	Educational Psychology	N/A	N/A	0
3	EDU 217	Introduction to Exceptional Children	Candidates utilize online, electronic supplementary materials Candidates have a research assignment that involves using electronic resources Electronic portfolio assignment require of candidates related to exceptional children	Yes	3
4	EDU 221	Introduction to Foundations of	N/A	N/A	0
5	EDU 251	Educational Seminar	Candidates learn to use software for collecting and analysis qualitative data	Yes	1
6	EDU 252	Issues, Research and Trends in Behavior Management	Candidates use technology software for single subject designs Candidates use software to administer behavioral assessments	No	2
7	EDR 300	Early Literacy Instruction I	Early literacy 1 electronic portfolio assignment require of candidates	No	1
8	EDR 301	Early Literacy Instruction II	Candidates conduct a literature review and search using electronic resources Early literacy 2 electronic portfolio assignment require of candidates	No	2
9	EDU 312	Reading Instruction, K - 12	Candidates deliver an oral report on an emergent literacy activity utilizing a current technology media Electronic portfolio assignment for reading instructions require of candidates	Yes	2
10	EDU 313	An Integrative Approach to Literature, Language and Communicative Arts, K-12	Candidates summarize an article from the World Wide Web	No	1
11	EDU 314	Social Science for Children	Candidates create a thematic lesson plan unit using the World Wide Web	No	1
12	EDU 315	Science for Children	Candidates utilize online, electronic supplementary materials Candidates prepare an evaluative discussion of a science lesson unit using electronic resources from the NSES website	No	2
13	EDU 316	Mathematics for Children	Candidates prepare an evaluative discussion of a mathematics lesson plan using electronic resource from the NCTM website	Yes	1
14	EDU 331	Human Development and Learning		Yes	0
15	SPED/EDU 333	Introduction to Learning Disabilities	Candidates are required to complete one Web-based lesson plan Candidates are require to write a comprehensive paper citing electronic resources Candidates develop an educational assignment for their portfolio related to a specific learning disability	Yes	3
16	SPED/EDU 334	Introduction to Education of the <del>Mentally Retarded</del> Developmentally Disabled	Candidates are required to complete one Web-based lesson plan Candidates are require to write a comprehensive paper citing electronic resources Candidates develop an assignment for their portfolio related to the field of developmental disabled	No	3

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17	EDU 335	Methods, Materials and Educational Technology	Candidates complete self-paced readings and Internet enrichment activities Candidates take quizzes on the Internet activities Candidates develop their own personal web page Candidates as a teaching strategy select new or existing media, instructional tool, or piece of software to thoroughly evaluate Candidates are require to discuss an article using PowerPoint software Candidates develop a methods/materials lesson plan for their electronic portfolio using the Internet or instructional tool Candidates assist with the monthly Division of Education newsletter utilizing publishing technology software Candidates conduct a WebQuest, which is an inquiry-based, on-line learning activity	Yes	8
18	EDU 336/PHE	Test, Measurement, and Evaluation	Candidates use technology to design teacher made exams	No	1
19	ELA 350	Research and Practices in Language Arts	Electronic portfolio assignment require of candidates	Yes	1
20	ELA 351	Methods of Teaching Language Arts	Electronic portfolio assignment require of candidates	Yes	1
21	SPED/EDU 413	Methods and Materials for Teaching the Learning Disabled	Candidates are required to complete one Web-based lesson plan Candidates utilize online, electronic supplementary materials Candidates engage in empirical research using electronic resources Electronic portfolio assignment require of candidates	Yes	4
22	SPED/EDU 414	Education of the <del>Mentally III</del> Developmentally Disabled	Candidates utilize online, electronic supplementary materials Research assignment that involves using electronic resources Electronic portfolio assignment require of candidates	Yes	3
23	EDU 420	Diagnostic and Prescriptive Reading	Candidates must develop an educational portfolio for diagnostic and prescriptive reading strategies	No	1
24	EDU 421	Curriculum and Research	Candidates are required to create an online virtual classroom Candidates analyze and summarize a peer-reviewed research article on technology strategies for instruction Electronic portfolio assignment require related to the topic of curriculum and instruction	Yes	3
25	EDU 423	Field Experience	N/A	N/A	0
26	EDU 424/436	Student Teaching in the Elementary/Secondary Schools	Candidates are required to incorporate technology strands into lesson plan for student teaching portfolios	Yes	1
			<b>Total Tech Assignments</b>		<b>48</b>
			<b>Average Tech Assignments</b>	<b>88%</b>	

~~Strikethrough~~ - recommend program change of course description titles and references to mentally retarded or mentally ill