

**WILSON COLLEGE
MET Degree Program Advisement Sheet**

Name: _____

Date: _____

	Planned	Taken	Grade
<u>Technology-Based Teaching Frameworks and Resources (2 Required)</u>			
<i>Courses delivering instruction in tools (e.g., Learning Management Systems) and methods to implement technology-based teaching frameworks (e.g., Flipped Learning, Inquiry-Based Learning).</i>			
EDU 900: Tech-Infused Classroom*	_____	_____	_____
EDU 901: Tech Integration	_____	_____	_____
EDU 902: Education in a 1:1 Environment	_____	_____	_____
EDU 903: The Flipped Classroom	_____	_____	_____
EDU 904: Blended and Flipped Learning Environments	_____	_____	_____
EDU 906: Deeper Questioning through Inquiry	_____	_____	_____
EDU 910: Ownership of Learning*	_____	_____	_____
EDU 915: Humanizing Online Learning	_____	_____	_____
EDU 920: Learning Management Systems	_____	_____	_____
EDU 929: Social Media for Educators	_____	_____	_____
EDU 934: Digital Information Fluency*	_____	_____	_____
EDU 935: Effective Formative Assessment & Technology	_____	_____	_____
EDU 936: Infrastructure and Technology Planning for Today's Schools*	_____	_____	_____
EDU 938: Instructional Technology Leadership in the Classroom	_____	_____	_____
Additional Tech-Based Teaching Framework Courses to be Added			
<u>Teaching Today's Students (1 Required)</u>			
<i>Courses to help educators understand today's technology-oriented students and utilize technology effectively to promote development of strong character and skills in students.</i>			
EDU 905: Creativity and Innovation	_____	_____	_____
EDU 908: The Mindful Classroom	_____	_____	_____
EDU 909: Understanding Today's Students	_____	_____	_____
EDU 911: Tech for Brain-Based Learning	_____	_____	_____
EDU 912: Thinking Critically about EdTech	_____	_____	_____
EDU 913 : Design Thinking in Education	_____	_____	_____

	Planned	Taken	Grade
EDU 914: Authentic Connections for Project-Based Learning	_____	_____	_____
EDU 916: Mindful Research in Action	_____	_____	_____
EDU 923: Coding and Computational Thinking	_____	_____	_____
EDU 969: Technology and Students with Autism	_____	_____	_____
Additional Teaching Today's Students Courses to be Added			

Device-Enabled and Collaborative Learning (1 Required)

Courses which train educators in the application of specific devices (e.g., iPads, Chromebooks) and collaborative tools (e.g., Google Tools, Office 365), providing a grounding in key technology tools used today.

EDU 922: Google Tools for Educators	_____	_____	_____
EDU 959: Innovating with 3D Design and Printing	_____	_____	_____
EDU 960: iPads in Education	_____	_____	_____
EDU 961: iPad Infused Classroom	_____	_____	_____
EDU 962: iPads for Special Education	_____	_____	_____
EDU 963: Chromebooks in Education	_____	_____	_____
EDU 964: Virtual and Augmented Reality Technologies in the Classroom	_____	_____	_____
EDU 965: Advanced Google Tools	_____	_____	_____
EDU 967: Microsoft Office 365 Tools	_____	_____	_____
EDU 968: Adaptive Technology for Students	_____	_____	_____
Additional Device or Collaborative Learning Courses to be Added			

Inter-Disciplinary and Content-Specific Technology Integration (2 Required)

Courses providing training in a variety of specific methods and strategies for integrating technology (e.g., game-based learning, multimedia in the classroom, etc.). Also includes subject-specific or content-specific technology integration courses (e.g., Tech in Secondary Math, Google Apps for Science, etc.).

EDU 907: Data Collection and Visualization	_____	_____	_____
EDU 921: Effective Video Production	_____	_____	_____
EDU 924: Digital Portfolios*	_____	_____	_____
EDU 925: Game-Based Pedagogy	_____	_____	_____

	Planned	Taken	Grade
EDU 926: Gamification in Education	_____	_____	_____
<i>EDU 927: Multimedia Classrooms*</i>	_____	_____	_____
<i>EDU 928: Emergent Educational Technologies*</i>	_____	_____	_____
EDU 931: Digital Storytelling	_____	_____	_____
EDU 932: Digital Multisensory Writing	_____	_____	_____
EDU 933: Virtualizing the Library	_____	_____	_____
EDU 937: STEAM-azing: The Interdisciplinary Lens for Instruction	_____	_____	_____
EDU 939: Instructional Media Integration in the Elementary Setting	_____	_____	_____
EDU 940: Engaging Readers in All Content Areas	_____	_____	_____
EDU 941: Engaging Writers in All Content Areas	_____	_____	_____
EDU 942: Common Core Elementary Math	_____	_____	_____
EDU 943: Nonfiction and Content Reading (K-6)	_____	_____	_____
EDU 944: Google Apps for Science	_____	_____	_____
EDU 945: "Doing History" Digitally	_____	_____	_____
EDU 946: American History Teaching Tools	_____	_____	_____
EDU 947: Conflicts in Social Studies Teaching	_____	_____	_____
EDU 948: 21st Century Holocaust Education *This course will only count toward the MET program for Social Studies teachers.*	_____	_____	_____
EDU 949: Tech in Secondary English	_____	_____	_____
EDU 950: Tech with ELL	_____	_____	_____
EDU 951: Tech in World Language Studies	_____	_____	_____
EDU 952: Tech in Secondary Math	_____	_____	_____
EDU 953: Health Education for 21st Century Learners	_____	_____	_____
EDU 954: Special Topics in Educational Tech	_____	_____	_____
EDU 955: Reading, Writing and Speaking in Science	_____	_____	_____
EDU 956: Vocab Comprehension Through Tech	_____	_____	_____
EDU 966: Google Earth in the Classroom	_____	_____	_____

Additional Inter-Disciplinary and Content-Specific Courses to be Added

Electives (2 Required)

Choice of any two Eduspire courses to allow MET enrollees to round out their MET curriculum with courses that are most applicable to their teaching practices and needs.

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EDU 963: Chromebooks in Education	_____	_____	_____
EDU 964: Virtual and Augmented Reality Technologies in the Classroom	_____	_____	_____
EDU 930: Advanced Google Tools	_____	_____	_____
EDU 966: Google Earth in the Classroom	_____	_____	_____
EDU 967: Microsoft Office 365 Tools	_____	_____	_____
EDU 968: Adaptive Technology for Students	_____	_____	_____
EDU 969: Technology and Students with Autism	_____	_____	_____
<i>*EDU 597: Instructional Technology Specialist Practicum (ITS Certification course only)</i>	_____	_____	_____

Capstone Research and Project Courses (2 Required)

Two capstone courses that seek to build on and apply the learning of the first eight courses through independent research and a “real-world” project which applies the research and learning accumulated throughout the MET program.

Fall Semester

EDU 598: Educational Research and Design _____

Spring Semester

EDU 599: Master’s Project (prerequisite: EDU 598) _____

Exit Requirement: E-Portfolio:

_____ Advisor’s Signature _____ Date

All courses must be approved by advisor/director.

Note that not all courses are offered every semester, and some may not be offered in an online format or may be discontinued in the future.

If enrolled in the Instructional Technology Specialist certification and the Masters in Educational Technology program, the eight core ITS certification courses fulfill the eight core Masters program courses, instead of the course category requirements.

Instructional Technology Specialist Certification

Upon completion of the MET with Instructional Technology Specialist (ITS) Certification Program requirements, student will need to apply for the ITS certification* (fee required by Department of Education). Please inform the Director of Graduate Education Programs (eric.michael@wilson.edu) when application is complete. Wilson College will review that student has completed all the requirements of the program, then will access the TIMS site and approve. Certificate will come from the Department of Education.**

* Apply for the Instructional Technology Specialist Certification through the Teacher Information Management System: <http://www.education.pa.gov/teachers-administrators/certifications/pages/default.aspx>

** ITS Certification is for Pennsylvania teacher certification only. If you are not a PA certified teacher, you will need to check with your state Department of Education concerning certification in your state.