

MSEd Information Technology

Professional Core	
ED 612	Quantitative Research in Education
ED 646	Philosophy of Education
PSY 620	Learning/Memory for Instruction
Information Technology Core	
ED 626	Instructional Design
LIB 680	Communication Theory
LIB 686	Emerging Information Technologies

Content Electives (21 hours of CSE courses or advisor-approved electives)	
<p><u>3-credit courses</u></p> <p>CSE 606 Special Indep Studies CSE 507 Seminar CSE 508 Workshop CSE 610 Computers in Education <i>CSE 611 Information Literacy</i> <i>CSE 612 Media Literacy</i> CSE 615 Designing Information CSE 620 Computers as Management Tool CSE 624 Internet for Educators CSE 625 Creating an Internet Website <i>CSE 626 Advanced website design</i> <i>CSE 627 Web 2.0 Tools for Teaching & Learning</i> <i>CSE 628 GIS for Educators</i> <i>CSE 616 Designing online courses</i> CSE 650 Electronic Portfolios CSE 660 Interactive Video CSE 680 Integrating Computers into Curriculum CSE 655 Internship in InfoTech CSE 603 Professional Project</p>	<p><u>1-credit skills courses</u> (maximum 6 hours)</p> <p>CSE 670 Teaching content with technology: Math CSE 671 Teaching content with technology: Science CSE 672 Teaching content with technology: Social Studies CSE 673 Teaching content with technology: Language Arts CSE 674 Teaching content with technology: Health CSE 675 Teaching content with technology: PE CSE 676 Teaching content with technology: Music CSE 677 Teaching content with technology: Art CSE 678 Teaching content with technology: ESOL/Foreign Lang CSE 681 Writing grants for technology CSE 682 Facilitating conversations: Teachers, Admin, Tech Supp. CSE 683 Managing technology in the classroom CSE 684 Creating tutorials CSE 685 Assessment tools CSE 686 Open-source tools for teaching and learning CSE 690 Digital photography/Photo editing CSE 691 Digital storytelling CSE 692 Learning objects CSE 693 Making music with digital tools CSE 694 Blogs in the classroom CSE 695 Collaborating with wikis CSE 696 Podcasts and vodcasts CSE 697 Power of RSS CSE 699 Special topics</p>
<p>Exit: 6 hours of additional advisor-approved electives plus comprehensive exams OR 6-9 hours of thesis, professional project, or field study</p>	<p>Total: 45 credits</p>