EDUCATIONAL MEDIA (MEDI)

MEDI 500 Media, Technology, and Learning in the Curriculum (3 credits)
The organizing and integrating of media in school curricula and other educational programs. Identifying instructional purposes and defining roles for technology and media in learning and teaching. Examining and comparing curriculum designs for their concordance with the procedures of technology in education. Selection and evaluation of materials.

MEDI 503 Critical Basics of Media and Technology Production (3 credits)
This course introduces critical and practical frameworks for producing educational media. Students engage in hands-on production of multiple media forms to support a variety of curricular goals, with emphasis on digital media. Students explore the possibilities of multimedia and non-linear teaching and learning for educators and learn the fundamentals of interactive and integrative curriculum design across MacIntosh and PC-based computer platforms. Open to matriculating and non-matriculating students.

MEDI 504 The Role of the Media Specialist (3 credits)
This introductory course explores the collaborative role of the media specialist in educational renewal and the systemic integration of technologies into schools, districts and communities. The course explores the coordination and management of media resources, leadership responsibilities, professional development, standards & assessment, organizational communication and ongoing support as interrelated elements in effective educational technology integration.

MEDI 505 Access and Organization of Educational Media (3 credits)
This hands-on seminar explores global and systemic approaches to creating a library or media center collection within school and community structures. The course focuses on access, cataloging, and classification of library resources in multiple media formats using various classification schemes.

MEDI 506 Evaluation and Selection of Educational Media (3 credits)
Emphasizes the evaluation and selection of research materials in multiple media formats - from print to digital. The course provides opportunities to discover what kinds of resources are available and generate criteria for evaluating the quality and usefulness of new and traditional media in supporting the research process.

MEDI 520 Production of Materials for Media Technology (3 credits)
For developing advanced proficiency in preparing audio, photographic, and graphic materials. Especially for persons charged with materials preparation in media centers. Laboratory instruction.

MEDI 521 Design of Innovative Curriculum Resources (3 credits)
Emphasis on systems design, software, program development, creative development of media for special learning situations, basic design of programmed instruction and multi-media techniques.

MEDI 523 Integrating Technology Across the Elementary Curriculum (3 credits)
This laboratory course provides students with hands-on experience in creating educational and instructional technology environments that are student-centered, collaborative, inquiry-based, and emphasize critical thinking. The course explores the fundamentals of interactive design using both Macintosh and PC-based computer platforms. Students orchestrate object, print, video and digital media technologies to support specific curricular goals at the early childhood and elementary levels.

MEDI 524 Integrating Technology into Early Childhood Curriculum (3 credits)
This introductory course explores the collaborative role of the media specialist in early childhood education, focusing on the integration of digital media into curriculum design. Students engage in hands-on production of multiple media forms to support a variety of curricular goals, with emphasis on digital media. Students explore the possibilities of multimedia and non-linear teaching and learning for educators and learn the fundamentals of interactive and integrative curriculum design across MacIntosh and PC-based computer platforms. Open to matriculating and non-matriculating students.

MEDI 525 Production of Multimedia Products for Early Childhood (3 credits)
For developing advanced proficiency in producing multimedia products for early childhood education. Students engage in hands-on production of multiple media forms to support a variety of curricular goals, with emphasis on digital media. Students explore the possibilities of multimedia and non-linear teaching and learning for educators and learn the fundamentals of interactive and integrative curriculum design across MacIntosh and PC-based computer platforms. Open to matriculating and non-matriculating students.

MEDI 526 Critical Basics of Media and Technology Production (3 credits)
This course introduces critical and practical frameworks for producing educational media. Students engage in hands-on production of multiple media forms to support a variety of curricular goals, with emphasis on digital media. Students explore the possibilities of multimedia and non-linear teaching and learning for educators and learn the fundamentals of interactive and integrative curriculum design across MacIntosh and PC-based computer platforms. Open to matriculating and non-matriculating students.

MEDI 527 The Role of the Media Specialist (3 credits)
This introductory course explores the collaborative role of the media specialist in educational renewal and the systemic integration of technologies into schools, districts and communities. The course explores the coordination and management of media resources, leadership responsibilities, professional development, standards & assessment, organizational communication and ongoing support as interrelated elements in effective educational technology integration.

MEDI 528 Access and Organization of Educational Media (3 credits)
This hands-on seminar explores global and systemic approaches to creating a library or media center collection within school and community structures. The course focuses on access, cataloging, and classification of library resources in multiple media formats using various classification schemes.

MEDI 529 Evaluation and Selection of Educational Media (3 credits)
Emphasizes the evaluation and selection of research materials in multiple media formats - from print to digital. The course provides opportunities to discover what kinds of resources are available and generate criteria for evaluating the quality and usefulness of new and traditional media in supporting the research process.

MEDI 530 Production of Materials for Media Technology (3 credits)
For developing advanced proficiency in preparing audio, photographic, and graphic materials. Especially for persons charged with materials preparation in media centers. Laboratory instruction.

MEDI 531 Design of Innovative Curriculum Resources (3 credits)
Emphasis on systems design, software, program development, creative development of media for special learning situations, basic design of programmed instruction and multi-media techniques.

MEDI 532 Integrating Technology Across the Elementary Curriculum (3 credits)
This laboratory course provides students with hands-on experience in creating educational and instructional technology environments that are student-centered, collaborative, inquiry-based, and emphasize critical thinking. The course explores the fundamentals of interactive design using both Macintosh and PC-based computer platforms. Students orchestrate object, print, video and digital media technologies to support specific curricular goals at the early childhood and elementary levels.

MEDI 533 Integrating Technology into Early Childhood Curriculum (3 credits)
This introductory course explores the collaborative role of the media specialist in early childhood education, focusing on the integration of digital media into curriculum design. Students engage in hands-on production of multiple media forms to support a variety of curricular goals, with emphasis on digital media. Students explore the possibilities of multimedia and non-linear teaching and learning for educators and learn the fundamentals of interactive and integrative curriculum design across MacIntosh and PC-based computer platforms. Open to matriculating and non-matriculating students.

MEDI 534 Production of Multimedia Products for Early Childhood (3 credits)
For developing advanced proficiency in producing multimedia products for early childhood education. Students engage in hands-on production of multiple media forms to support a variety of curricular goals, with emphasis on digital media. Students explore the possibilities of multimedia and non-linear teaching and learning for educators and learn the fundamentals of interactive and integrative curriculum design across MacIntosh and PC-based computer platforms. Open to matriculating and non-matriculating students.

MEDI 535 Critical Basics of Media and Technology Production (3 credits)
This course introduces critical and practical frameworks for producing educational media. Students engage in hands-on production of multiple media forms to support a variety of curricular goals, with emphasis on digital media. Students explore the possibilities of multimedia and non-linear teaching and learning for educators and learn the fundamentals of interactive and integrative curriculum design across MacIntosh and PC-based computer platforms. Open to matriculating and non-matriculating students.

MEDI 536 The Role of the Media Specialist (3 credits)
This introductory course explores the collaborative role of the media specialist in educational renewal and the systemic integration of technologies into schools, districts and communities. The course explores the coordination and management of media resources, leadership responsibilities, professional development, standards & assessment, organizational communication and ongoing support as interrelated elements in effective educational technology integration.

MEDI 537 Access and Organization of Educational Media (3 credits)
This hands-on seminar explores global and systemic approaches to creating a library or media center collection within school and community structures. The course focuses on access, cataloging, and classification of library resources in multiple media formats using various classification schemes.

MEDI 538 Evaluation and Selection of Educational Media (3 credits)
Emphasizes the evaluation and selection of research materials in multiple media formats - from print to digital. The course provides opportunities to discover what kinds of resources are available and generate criteria for evaluating the quality and usefulness of new and traditional media in supporting the research process.

MEDI 539 Production of Materials for Media Technology (3 credits)
For developing advanced proficiency in preparing audio, photographic, and graphic materials. Especially for persons charged with materials preparation in media centers. Laboratory instruction.

MEDI 540 Design of Innovative Curriculum Resources (3 credits)
Emphasis on systems design, software, program development, creative development of media for special learning situations, basic design of programmed instruction and multi-media techniques.

MEDI 541 Integrating Technology Across the Elementary Curriculum (3 credits)
This laboratory course provides students with hands-on experience in creating educational and instructional technology environments that are student-centered, collaborative, inquiry-based, and emphasize critical thinking. The course explores the fundamentals of interactive design using both Macintosh and PC-based computer platforms. Students orchestrate object, print, video and digital media technologies to support specific curricular goals at the early childhood and elementary levels.

MEDI 542 Integrating Technology into Early Childhood Curriculum (3 credits)
This introductory course explores the collaborative role of the media specialist in early childhood education, focusing on the integration of digital media into curriculum design. Students engage in hands-on production of multiple media forms to support a variety of curricular goals, with emphasis on digital media. Students explore the possibilities of multimedia and non-linear teaching and learning for educators and learn the fundamentals of interactive and integrative curriculum design across MacIntosh and PC-based computer platforms. Open to matriculating and non-matriculating students.

MEDI 543 Production of Multimedia Products for Early Childhood (3 credits)
For developing advanced proficiency in producing multimedia products for early childhood education. Students engage in hands-on production of multiple media forms to support a variety of curricular goals, with emphasis on digital media. Students explore the possibilities of multimedia and non-linear teaching and learning for educators and learn the fundamentals of interactive and integrative curriculum design across MacIntosh and PC-based computer platforms. Open to matriculating and non-matriculating students.

MEDI 544 Critical Basics of Media and Technology Production (3 credits)
This course introduces critical and practical frameworks for producing educational media. Students engage in hands-on production of multiple media forms to support a variety of curricular goals, with emphasis on digital media. Students explore the possibilities of multimedia and non-linear teaching and learning for educators and learn the fundamentals of interactive and integrative curriculum design across MacIntosh and PC-based computer platforms. Open to matriculating and non-matriculating students.

MEDI 545 The Role of the Media Specialist (3 credits)
This introductory course explores the collaborative role of the media specialist in educational renewal and the systemic integration of technologies into schools, districts and communities. The course explores the coordination and management of media resources, leadership responsibilities, professional development, standards & assessment, organizational communication and ongoing support as interrelated elements in effective educational technology integration.

MEDI 546 Access and Organization of Educational Media (3 credits)
This hands-on seminar explores global and systemic approaches to creating a library or media center collection within school and community structures. The course focuses on access, cataloging, and classification of library resources in multiple media formats using various classification schemes.

MEDI 547 Evaluation and Selection of Educational Media (3 credits)
Emphasizes the evaluation and selection of research materials in multiple media formats - from print to digital. The course provides opportunities to discover what kinds of resources are available and generate criteria for evaluating the quality and usefulness of new and traditional media in supporting the research process.

MEDI 548 Production of Materials for Media Technology (3 credits)
For developing advanced proficiency in preparing audio, photographic, and graphic materials. Especially for persons charged with materials preparation in media centers. Laboratory instruction.

MEDI 549 Design of Innovative Curriculum Resources (3 credits)
Emphasis on systems design, software, program development, creative development of media for special learning situations, basic design of programmed instruction and multi-media techniques.