

# CONTINUING EDUCATION COURSE CATALOG



MLC Office of Continuing Education offers online and face to face courses toward various MLC programs and certificates, as well as many inservice courses for the ongoing training of early childhood teachers, early childhood directors, elementary and high school teachers, principals, staff ministers and layworkers.

Martin Luther College is accredited as a baccalaureate degree and as a master of science in education degree-granting institution by The Higher Learning Commission of the North Central Association of Colleges and Schools. For more information on courses offered which meet Minnesota state licensure requirements, visit [Post-baccalaureate Licensure](#). For more information on other specific MLC programs and certificates, visit [MLC Programs and Certificates](#).

Most of the courses in this document fall into the inservice courses category. The majority are one credit courses, but a few are two and three credits. Inservice courses are available face to face (F2F) and online (OL), coded accordingly. Face to face offerings may be scheduled by MLC or upon request. Principals or district coordinators most often request face to face offerings, though requests may be made directly to the Office of Continuing Education. Face to face delivery usually occurs over a two or three day time period. Online offerings typically run two to eight weeks. We establish minimum enrollments to cover costs.

For a student handbook, contact information and a current list of tuition and fees, visit [Continuing Education General Information](#).

*The Table of Contents below sorts courses by level and subject area. To search by keyword, use the "Find" search box on your PDF viewer. Programs which allow you to view this document often provide the "Find" feature somewhere on the toolbar or in a drop-down box after right-clicking directly on the screen document.*

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**EDU9030 Understanding Autism Spectrum Disorders**

3 Credits, OL

Carrie Pfeifer

Theoretical foundations and research base for interventions that can be used by teachers and that can assist families when making decisions about their children.

**REL8112 The Role of ECE in Mission Outreach**

1 credit, F2F

Carl Hochmuth

The study of using Early Childhood Education to reach out with the Gospel. The goal is to create a plan implementing strategies for increasing the mission outreach of our ECE centers.

**MUSIC****MUS8102 Music in Early Childhood Education**

1 credit, F2F/OL

Susan Haar, David Bauer

This course will consider spiritual, musical, psychosocial, and cognitive aspects of music learning in early childhood. Participants will survey early childhood music learning theories and music teaching methods. The course will include the use of the WELS music curriculum, *Sing and Make Music*.

**TECHNOLOGY****EDT8101 Technologies for Preschool – 2nd Grade**

1 credit, OL

Jason Schmidt

This hands-on course will take participants through basic use and practical application of tools in Google Apps for Education. Participants will learn the in-depth functionality of Google Docs (including Documents, Forms, Spreadsheets, Presentations and Drawings) as well as Google Sites and Google Calendar. By the end of the course, participants will have created a set of lessons to instruct students how to use these tools, as well as a project incorporating these different tools.

**PHYSICAL EDUCATION****PED8102 Early Childhood Physical Education**

1 credit, F2F

John Gronholz

Curriculum planning and methods of teaching physical education in the pre-school (designed for teachers of children ages 3-5, however, Kindergarten teachers may also find this course beneficial).

**RELIGION****EDU3116 Teaching Religion in ECE Education**

2 credits, F2F

Susan Haar, Cheryl Loomis

Materials and methods for effective Bible storytelling, for enabling children's retelling, and for learning memory treasures.

**REL8106 The Ministry of the Early Childhood Education Teacher**

1 credit, F2F/OL

This course is an overview of the doctrine of the public ministry as this teaching of Scripture applies specifically to teachers in early childhood education programs. The course will include an examination of the divine call into that ministry and the responsibilities and privileges of serving in the public ministry. Students will have pre-class readings and a post-class written assignment.

## K-8 ELEMENTARY

[EDUCATION](#) - [ART](#) - [ENGLISH](#) - [MATH](#) - [MUSIC](#) - [PHYSICAL EDUCATION](#) - [RELIGION](#)  
[SCIENCE](#) - [SOCIAL STUDIES](#) - [SPECIAL EDUCATION](#) - [TECHNOLOGY](#)

### EDUCATION

#### **EDT8001 Activities in Using the SMARTBoard**

1 credit, F2F/OL James Grunwald  
 A hands-on approach giving students experience using the SmartBoard with a variety of subject areas and activities. Participants construct practical materials. Designed for beginning users of the SmartBoard or for individuals who want to learn more about SmartBoard.

#### **EDT8002 Multimedia in the Classroom I – Audio**

1 credit, F2F/OL James Grunwald  
 Experience using and creating audio files for classroom use. Includes finding and implementing audio clips in a variety of ways and from a great number of places, how to create original audio recordings, how to manipulate preexisting sound clips. Audacity and various other audio programs are used.

#### **EDT8003 Multimedia in the Classroom II – Video**

1 credit, F2F/OL James Grunwald  
 Understanding of how, when and why to use video files. Includes editing, capturing, and creating original video clips. Programs such as Movie Maker and Premiere Elements are used to encourage the introduction of multimedia into the classroom –both from the teacher and the student’s perspective. (Note: Students will need to use Premiere/Photoshop Elements. Approx. \$50. – this software will also help equip students to take EDT8009 Basic Photo-manipulation using Photoshop Elements)  
 Prerequisite: EDT8002: Multimedia in the Classroom I –Audio

#### **EDT8004 Digital Utilities for Teachers I - Online Applications**

1 credit, OL Gail Potratz  
 A variety of technologies and software utilities are demonstrated to help teachers create dynamic lesson presentations. Applications such as Snag-It, Visual Mind, and GIMP as well as creative use of PowerPoint, Photo-Shop Album, email and internet projects are included.

#### **EDT8005 Digital Utilities for Teachers II - WEB 2.0**

1 credit, OL Gail Potratz  
 Participants will work with a number of online Web 2.0 tools. The focus is primarily on integrating digital collaborative projects into the classroom. *No prerequisite.*

#### **EDT8006 Assistive and Remedial Technologies**

1 credit, F2F/OL Jason Schmidt  
 An examination of the educational issues that arise when students with varying cognitive and physical abilities exist within the classroom. Participants examine how various digital tools, including hardware and software, can be used to help students of varying abilities better succeed in the classroom. Tools include line scanners, voice recognition software, computer assisted instruction, etc.

#### **EDT8007 Digital Music**

1 credit, F2F/OL David Bauer  
 An overview course featuring various applications available for music, such as accompaniment generating software, loop based software, notation software and digital audio software. Students use and critique trial versions of software.

#### **EDT8008 Basic Photo-manipulation**

1 credit, F2F/OL Sallie Draper  
 Use of web-based and/or free open-source code applications to edit digital images.

#### **EDT8009 Basic Photo-manipulation using Photoshop Elements**

2 credits, F2F/OL Joseph Du Fore  
 Experience using the basic tools, concepts, and ticks of Photoshop Elements. Photoshop Elements will be used to create projects for classroom use in the classroom. This is a tutorial based class, with an emphasis on project work. (Note: Students will need to purchase a copy of Premiere/Photoshop Elements. Approx. \$50. – this software will also help equip students to take EDT8003 Multimedia in the Classroom II)

**EDT8010 Advanced Photo-manipulation using Premiere Elements**

1 credit, F2F/OL Joseph Du Fore  
Using photo-manipulation to craft digital storybooks and other classroom projects using Premiere Elements. A focus on the incorporation of photo editing skills into the students' regular project work including how to digitally re-master old lesson plans into 21st century projects.  
Prerequisite: EDT8009 Basic Photo-manipulation using Photoshop Elements

**EDT8011 Dynamic Classroom Presentations**

1 credit, F2F/OL Martin Spriggs  
Using PowerPoint and other presentation software in a more sophisticated and dynamic way. Includes how to create custom themes, insert Youtube video and embed live web pages into presentations. The most powerful and compelling principles behind communicating with digital media are discussed.

**EDT8013 Designing and Constructing Church/School Websites**

1 credit, F2F/OL Sallie Draper  
Examinations and evaluations of existing church/school websites. Constructing and/or editing a church/school website. The WELS site "FinalWeb" is examined as a possible solution for webhosting. (Prerequisite: EDT 8012 Webpage Design and Construction)

**EDT8014 Publication Design & Construction Using Publisher**

1 credit, F2F/OL James Grunwald  
The basic design principles of proximity, alignment, repetition, and contrast as explained in the book *The Non-Designers Design Book*. Participants apply these design principles as they critique an existing publication and create a publication of their own using Publisher. Publisher, a desktop publishing program, is often used to create school, congregational, and business newsletters, posters, brochures, flyers, bulletins, etc. Topics covered in the course include design issues, page setup, borders, templates, text boxes, word art, clip art, and printing, as well as copyright issues as they pertain to congregations and schools.

**EDT9001 MS-Word**

.5 credit, F2F/OL James Grunwald  
Word is a word processing program used to create, edit, and print textual information. Topics covered

will include general page formatting, indentation settings, tabs, headers & footers, columns, tables, and working with clip art.

**EDT9002 MS-Access**

.5 credit, F2F/OL James Grunwald  
Access is a database program used to store, modify, and retrieve large amounts of information on people (such as addresses), or things (such as inventory equipment). A common use of a database is to create a list of people's addresses and then merge the information with a form letter in Word to create an individualized mass-mailing. Topics will include creating and using tables, records, forms, queries, reports, and mail merging between Access and Word.

**EDT9003 MS-Excel**

.5 credit, F2F/OL James Grunwald  
Excel is a spreadsheet program that stores data in cells, much like an accountant's record book from years ago. The data can consist of labels (words), numbers, or formulas. Excel is used to store, modify, organize, and display the data in row and column format and in chart format to show past and future trends. Schools, churches, and businesses often use spreadsheets for budget and accounting purposes. Topics covered will include entering and formatting data, formulas and functions, borders and shading, selecting and sorting data, as well as chart creation, modification, and printing.

**EDT9004 MS-PowerPoint**

.5 credit, F2F/OL James Grunwald  
PowerPoint is a presentation manager program designed to aid a person in creating and delivering a presentation to an audience. Topics covered in the course will include selecting and modifying design themes (backgrounds); slide layouts; creating and modifying slides; using clipart, charts, and other objects on a slide; headers and footers, slide transitions, text/object animations, compressing file sizes, as well as printing handouts.

**EDU3245 Teaching Mathematics**

2 credits, F2F Susan Haar, Carla Melendy  
Philosophy, objectives, techniques, and materials for teaching mathematics in elementary and middle school classrooms. Emphasis on process-oriented teaching.

**EDU4220 Educating the Exceptional Child**

2 credits, F2F Alan Spurgin  
Study of legislation, current issues, instruction, and resources as they apply to the needs and characteristics of exceptional children.

**EDU8103 Developing Home and School Relationships**

1 credit, F2F Cheryl Loomis  
Emphasis on developing a family-oriented classroom, techniques of communication, methods of actively engaging families and resources to benefit family nurturing and school interaction. A family take-home kit and plan for implementing partnerships will be developed.

**EDU8201 Exploring Art Media**

1 credit, F2F  
A hands-on workshop that explores techniques of working with various art media. Participants will work on a variety of projects suitable for use in the classroom. Especially for those who feel their knowledge of art material is limited.

**EDU8202 Correlating Children's Picture Books with Art Class**

1 credit, F2F  
Course on the use of children's picture books to teach art concepts.

**EDU8203 Effective Reading in the Primary Grades**

1 credit, F2F David Wendler, Cynthia Whaley  
A demonstration of a balanced reading program in the primary grades.

**EDU8204 Teaching Spelling**

1 credit, F2F Jonathan Roux  
To understand spelling development and its implications for spelling instruction.

**EDU8205 Teaching Writing in the Elementary School**

1 credit, F2F Cynthia Whaley, Larry Czer  
The philosophy and implementation of a process-approach model of teaching writing in language as well as across the curriculum.

**EDU8206 Multidisciplinary Teaching K-8**

1 credit, F2F Cynthia Whaley  
Exploring the philosophy of multidisciplinary teaching and how it is implemented in the classroom. Applying standards to this design will be included.

**EDU8207 Guided Reading in a Balanced Reading Curriculum K-6**

1 credit, F2F Cynthia Whaley  
Exploring the philosophy, instructional strategies, resources, and assessment tools of guided reading for its implementation in the classroom.

**EDU 8208 Using Standards in Teaching Elementary Science**

1 credit, F2F Carla Melendy  
This course looks into the theory and practice in teaching science to elementary children. Standards, processes, and current teaching methodologies will be explored and experienced by the participants.

**EDU8209 Using Standards in Teaching Elementary Mathematics**

1 credit, F2F Carla Melendy  
This course deals with the theory and practice involved in teaching mathematics in the elementary school, with focus on principles and standards.

**EDU8501 Eight Basic Methods for Effective Science Instruction**

1 credit, F2F Roger Klockziem  
Orientation, practice, and training in eight methods for science instruction for all grade levels.

**EDU8502 Developing a Discipline-Based Art Education Curriculum**

1 credit, F2F  
Incorporating art history, criticism, appreciation and hands-on projects into a unified art curriculum.

**EDU8503 Methods for Teaching Basic Drawing Skills**

1 credit, F2F  
An introduction to a variety of methods for teaching drawing through hands-on projects; a variety of media will be explored.

**EDU8504 Teaching Basic Painting Techniques**

1 credit, F2F  
Learn tempera and watercolor painting techniques.

**EDU8505 Portfolio Assessment**

1 credit, F2F David Wendler, Cynthia Whaley  
Participants will identify authentic assessment activities, plan student and parental involvement in portfolio assessment, and develop models of portfolio assessment for classroom and school-wide use.

**EDU8506 Developing a Model of Christian Discipline**

1 credit, F2F

This course identifies the difference between discipline and classroom management. A logical and sequential plan for discipline and classroom management is provided.

**EDU8507 An Alternative Structure for Instruction**

1 credit, F2F

Roger Klockzeim

Competitive, cooperative, and individualistic structuring of lessons, application to all students and grade levels, and appropriateness in the Lutheran school.

**EDU8508 Strategies for Teaching Reading Comprehension**

1 credit, F2F

David Wendler, Cynthia Whaley

Demonstration of strategies that will help students comprehend what they read.

**EDU8509 Elements of Effective Instruction**

1 credit, F2F

Models of structuring lessons which are appropriate to particular subjects. Included also are questioning procedures, reinforcement skills, time on task, and effective assignments.

**EDU8510 Multiple Intelligences**

1 credit, F2F

David Wendler, Cynthia Whaley

An investigation of Howard Gardner's multiple intelligences theory and its practical applications for teaching and learning in the elementary classroom.

**EDU8511 Authentic Assessment**

1 credit, F2F

Gene Pfeifer

Suitable for teachers of all grade levels, participants in this workshop will learn the key characteristics of authentic assessment and teaching strategies that complement its use. Criteria and standards for the development of authentic assessments will be shared so that participants can design authentic tasks they can use in their teaching. Scoring student work through the use of rubrics will be addressed.

**EDU8512 Integrating Children's Literature into Your Teaching**

1 credit, F2F

Cynthia Whaley

Connecting teachers to children's literature as they assist their students in responding to books that are integrated into the school curriculum.

**EDU8513 Reaching and Teaching the Gifted and Talented**

1 credit, F2F

Alan Spurgin

This course overviews the characteristics of children who are gifted and talented, examines theoretical implication (including acceleration and enrichment), and provides practical strategies for serving gifted learners.

**EDU8519 Teaching History with Primary Sources, Trade Books and Literature**

1 credit, F2F

Jim Henrickson, Kurt Wittmershaus

Development and enhancement of historical themes using primary sources, trade books and literature. Teaching history in the narrative form is also demonstrated and practiced.

**EDU8520 Creating a Classroom Community**

1 credit, F2F

Cynthia Whaley

Based on research and best practice, classroom community will be defined philosophically and practically. Instructional, management, and assessment strategies are explored through effective cooperative, and individualistic frameworks all leading to a collaborative teaching and learning environment.

**EDU8521 Philosophies of Education**

1 credit, F2F

David Sellnow

A study and discussion of selected secular theories on education. Reading from famous philosophers as well as contemporary thinkers and educators will be considered, critiqued, and compared with a Christian perspective on the purpose and process of education.

**EDU8532 Rethinking Homework**

1 credit, F2F

Cynthia Whaley

Participants will study the ongoing debate as to whether or not homework is an essential learning component for students of all ages, exploring both the "old paradigm" and "new paradigm" views of homework. Teachers and schools that have revised their homework policies and practices will share their examples. Participants will also design their new homework policies and practices as a final assessment

**EDU8533 Effective Grading Techniques**

1 credit, F2F

Cynthia Whaley

Participants will become familiar with important concepts such as assessment, evaluation, and grading. The major focus of the course will revolve around effective grading techniques and applying

these techniques to each teacher's students. The course is open to all grade levels.

### **EDU8601 School Relationships**

1 credit, F2F      LeDell Plath, Robert Klindworth,  
John Kolander

An examination of the ways in which the school presents itself to the congregation and the community. It will include topics such as public relations, congregational governance, parental involvement, and relationships with the community and public schools.

### **EDU8603 Instruction**

1 credit, F2F

A study of what research and practice indicate to be effective teaching. Current developments on how learning occurs will be presented. A variety of strategies and methodologies that aid learning will be demonstrated.

### **EDU8604 Supervision of Instruction**

1 credit, F2F

The methods, approaches, techniques, and skills, which can be used to supervise and improve instruction are examined.

### **EDU8605 Curriculum Development 1**

1 credit, F2F      John Kolander

An examination of the theory of curriculum development. Included will be a discussion of the mission and objectives of a school and its program of instruction. Various models of curriculum development will be discussed. Each participant in the course will devise a specific plan for implementing a curriculum development program. Typically, Curriculum Development 1 and 2 are taken in succession by all the members of a faculty.

### **EDU8606 Curriculum Development 2**

1 credit, F2F      John Kolander

An implementation of a model of curriculum development designed for a specific school. This course is taken as an independent study through individual consultation with the instructor. Prerequisite: Curriculum Development 1.

### **EDU8607 Time Management**

1 credit, F2F/OL      Mark Lenz, William Pekrul

An examination of the effective use of time and scheduling in keeping with the Christian principles of stewardship of God's blessings. The instructor will

present various models and the practical application of these models of time management for personal and professional use.

### **EDU8608 Leadership Skills for Educators**

1 credit, F2F/OL      Ronald Ohm

This course is intended for all teachers and will examine a variety of leadership skills such as life balance, risk taking, communication skills, and decision making.

### **EDU9504 Improving the Quality of Instruction**

3 credits, F2F      Gene Pfeifer

An investigation into what constitutes effective teaching through the examination of various instructional and organizational strategies for the classroom. An exploration of classroom techniques in planning, managing, and evaluating the learning process. A special focus of the course will be on the design and implementation of authentic assessment tasks and authentic instruction.

### **EDU9507 Effective Science Instruction**

.5 credit, F2F      Carla Melendy

Principles, applications, and assessment of using an inquiry approach for teaching science in elementary and middle school classrooms.

### **EDU9510 Human Relations**

2 credits, OL      Carrie Pfeifer

Human relations help students develop a more acute awareness of values, cultural perspective, social contributions, and historical context in an increasingly diverse American society. Communication with others, as seen through the lens of potential bias, impacts our effectiveness in dealing with children, parents, congregations members, and others as the Gospel is shared.

## **ART**

### **EDU8201 Exploring Art Media**

1 credit, F2F

A hands-on workshop that explores techniques of working with various art media. Participants will work on a variety of projects suitable for use in the classroom.. Especially for those who feel their knowledge of art material is limited. Suitable for K-8.

**EDU8202 Correlating Children's Picture Books with Art Class**

1 credit, F2F

Course on the use of children's picture books to teach art concepts.

**EDU8502 Developing a Discipline-Based Art Education Curriculum**

1 credit, F2F

Incorporating art history, criticism, appreciation and hands-on projects into a unified art curriculum.

**EDU8503 Methods for Teaching Basic Drawing Skills**

1 credit, F2F

An introduction to a variety of methods for teaching drawing through hands-on projects; a variety of media will be explored.

**EDU8504 Teaching Basic Painting Techniques**

1 credit, F2F

Learn tempera and watercolor painting techniques.

**ENGLISH****ENG8201 ESL Standards-Based Instruction: Meeting the Needs of K-8 English Language Learners**

1 credit, F2F

Tom Hunter

An introduction to the ESL Standards that includes alignment within the curriculum, assessment, implementation, and materials development. Includes a review of second language acquisition principles and creation an action plan.

**ENG8301 Teaching Poetry, Grades 6-12**

1 credit, F2F

Designed for upper elementary and secondary school teachers, participants will consider and test a variety of methods of teaching and responding to poetry.

**ENG8302 Writing across the Curriculum**

1 credit, F2F

Larry Czer

An update on recent innovations to plan, implement, or renew a writing and language across the curriculum program. Sessions include a discussion of integrated teaching methods for the middle and secondary school.

**ENG8601 Communication**

1 credit, F2F

William Pekrul, Mark Paustian

An examination of interpersonal communication skills (verbal and nonverbal) that emphasize the evangelical nature of Christian relationships. Topics include conflict resolution, effective listening, reflecting, paraphrasing, and encouraging communication.

**MATHEMATICS****EDU8209 Using Standards in Teaching Elementary Mathematics**

1 credit, F2F

Carla Melendy

This course deals with the theory and practice involved in teaching mathematics in the elementary school, with focus on principles and standards.

**EDU3245 Teaching Mathematics**

1 credit, F2F

Susan Haar, Carla Melendy

Philosophy, objectives, techniques, and materials for teaching mathematics in elementary and middle school classrooms. Emphasis on process-oriented teaching.

**MTH8202 Mathematics for Today**

1 credit, F2F

This workshop will provide many activities that can be used for one or two-day enrichments of the mathematics curriculum. Applications of mathematics to activities such as voting, apportionment, map coloring, and bar coding will be studied. Intended for teachers of grades 3-8.

**MTH8204 Calculators and Then Some (Gr. 5-8)**

1 credit, F2F

Hands-on learning of the TI-73 graphing calculator, special menus, and problem solving. Intended for teachers of grades 5-8.

**MTH8205 Development of Background in Algebra (Gr. 3-8)**

1 credit, F2F

Investigation of various manipulatives appropriate for grades 3-8 that give a firm foundation for understanding later algebraic concepts.

## MUSIC

### MUS4201 Lutheran Worship

2 credits, F2F Kermit Moldenhauer  
A study of hymnody and orders of worship in Christian Worship: A Lutheran Hymnal with application to the life and work of those called into Gospel ministry. Includes significant developments in the history of Western worship.

### MUS8501 Worship in the Lutheran Parish and School

1 credit, F2F Kermit Moldenhauer  
Review and discussion of principles of Lutheran worship with applications for worship planners and participants. The course is designed for pastors, teachers, staff ministers, and lay people who are involved in the worship life of the congregation.

### MUS8502 The Church Organist: Techniques and Literature

1 credit, F2F Wayne Wagner  
This course is intended to strengthen organ service playing skills. Organ techniques; playing hymns, liturgy, and psalms; registration; service planning; repertoire; and copyright issues will be considered. Portions of the course are in group lesson format in which participants will play and be coached by the workshop leader.

### MUS8601 Print Music for School and Church

1 credit, F2F/OL David Bauer  
The production of quality scores with Print Music notation software. Projects will be targeted at scoring that is useful for school and church use. Particular projects will include, but not be limited to, single melody lines with lyrics, adding chord symbols, transposition, SATB scores, 4 part piano accompaniments, organ scores, scoring of instrumental ensembles, percussion notation, exporting scores as graphics files, importing score graphics files into Word. This course requires the software program Print Music 2009. A fully functional 30-day demo of the program can be downloaded from <http://www.finalemusic.com/store/search.aspx>. Educator pricing is available through [www.academicssuperstore.com](http://www.academicssuperstore.com).

### MUS9001 Arranging Lutheran Hymnody for Contemporary Worship

1 credit, F2F/OL David Bauer  
Learn how to arrange the hymns of our Christian Worship hymnal in contemporary styles. Examine the importance of controlling the harmonic rhythm. Identify and apply appropriate guitar chords and voicings. Understand the role of the instruments that typically make up a worship band: bass, keyboard, guitar(s) and set. Beginning with a harmonization, complete the journey through varying instrumental combinations to a full praise band.

### MUS9202 Musical Creativity in the Elementary Music Class

1 credit, F2F David Bauer  
Music activities for grades K-6 that emphasize creativity, including individual and group song writing, arranging of simple accompaniments, improvisation, movement, and the development of original musical playlets and dances.

## PHYSICAL EDUCATION

### PED8101 Physical and Motor Development

1 credit, F2F John Gronholz  
An examination of the process of physical and motor development from conception through childhood. Students will be required to write a block plan for a week of physical education classes using a format presented in class.

### PED8501 Fitness For Life

1 credit, F2F John Gronholz  
A focus on the components of fitness and methods which can be used to maintain fitness.

### PED8502 Physical Education Daily Lesson Planning

1 credit, F2F John Gronholz  
Developing instructionally sound lesson plans in physical education.

## RELIGION

### REL8501 Sanctification

1 credit, F2F Lyle Lange  
A study of what Scripture teaches concerning sanctification with practical application to the teaching ministry.

**REL8503 Fundamentalism and Evangelicalism**

1 credit, F2F Lyle Lange

This course examines the historical and theological roots, the current theology and practice of fundamentalism and evangelicalism. Promise Keepers will also be examined.

**REL8507 Teaching the Reformation**

1 credit, F2F Arnold Koelpin

Insights into teaching the Reformation in the parish.

**REL8508 Devotional Writing**

1 credit, F2F/OL David Sellnow

Examining and practicing the art of writing spiritual devotions. Through readings and discussions, participants will examine core principles regarding the presentation of law and gospel and regarding effective, concise communication. Devotions of varying quality (theologically and stylistically) will be critiqued. Participants will practice writing devotions for adults and for children, for oral delivery in church or classroom settings, and for written publication in church newsletter, parents' pages, etc.

**REL8509 A Closer Look at the Creeds**

1 credit, F2F David Sellnow

An examination of the historical background and doctrinal content of the three ecumenical creeds (Apostles, Nicene, Athanasian).

**REL8510 The Proper Distinction Between Law and Gospel**

1 credit, F2F/OL David Sellnow

A reading and discussion of C.F.W. Walther's lectures on distinguishing law gospel. Includes applying these core doctrines to current issues.

**REL9503 Devotional Writing**

2 credits, F2F/OL David Sellnow

Examining and practicing the art of writing spiritual devotions. Through readings and discussions, participants examine core principles regarding the presentation of law and gospel and regarding effective, concise communication. Devotions of varying quality (theologically and stylistically) will be critiqued. Participants practice writing devotions for adults and for children, for oral delivery in church or classroom settings, and for written publication in church newsletters, parents' pages, etc.

**SCIENCE****EDU9507 Effective Science Instruction**

.5 credit, F2F Carla Melendy

Principles, applications, and assessment of using an inquiry approach for teaching science in elementary and middle school classrooms.

**SCI8503 Background for Bioethical Decisions**

1 credit, F2F Roger Klockziem

This course will provide an understanding of the biological concepts and Biblical principles as they apply to bioethical issues and decisions. Selected topics will include stem cell research, reproductive strategies, birth control, death and dying, life support and organ harvesting, and genome applications.

**SOCIAL STUDIES****EDU8519 Teaching History with Primary Sources, Trade Books and Literature**

1 credit, F2F Jim Henrickson, Kurt Wittmershaus

Development and enhancement of historical themes using primary sources, trade books and literature. Teaching history in the narrative form is also demonstrated and practiced.

**HIS9001 Introduction to the Arab-Israeli Conflict**

1 credit, F2F/OL David Sellnow

A primer on the conflict between the modern state of Israel and surrounding Arab nations.

**SSC8501 Geography: Materials, Media and Methods**

1 credit, F2F Earl Heidtke

Practical techniques for teaching geography. Review of media, including computer software and CDROM. Sharing of worksheets, mini-lessons, units. Emphasis on five themes of geographic instruction as stressed by National Council of Geographic Education (NCGE).

**SPECIAL EDUCATION****EDT8006 Assistive and Remedial Technologies**

1 credit, F2F/OL Jason Schmidt

An examination of the educational issues that arise when students with varying cognitive and physical abilities exist within the classroom. Participants examine how various digital tools, including hardware and software, can be used to help students of varying

abilities better succeed in the classroom. Tools include line scanners, voice recognition software, computer assisted instruction, etc.

**EDU4220 Educating the Exceptional Child**

2 credits, F2F Alan Spurgin  
Study of legislation, current issues, instruction, and resources as they apply to the needs and characteristics of exceptional children.

**EDU9030 Understanding Autism Spectrum Disorders**

3 Credits, OL Carrie Pfeifer  
Theoretical foundations and research base for interventions that can be used by teachers and that can assist families when making decisions about their children.

**TECHNOLOGY**

**EDT8001 Activities in Using the SMARTBoard**

1 credit, F2F/OL James Grunwald  
A hands-on approach giving students experience using the SmartBoard with a variety of subject areas and activities. Participants construct practical materials. Designed for beginning users of the SmartBoard or for individuals who want to learn more about SmartBoard.

**EDT8002 Multimedia in the Classroom I – Audio**

1 credit, OL Joseph Du Fore  
Experience using and creating audio files for classroom use. Includes finding and implementing audio clips in a variety of ways and from a great number of places, how to create original audio recordings, how to manipulate preexisting sound clips. Audacity and various other audio programs are used.

**EDT8003 Multimedia in the Classroom II – Video**

1 credit, OL Joseph Du Fore  
Understanding of how, when and why to use video files. Includes editing, capturing, and creating original video clips. Programs such as Movie Maker and Premiere Elements are used to encourage the introduction of multimedia into the classroom –both from the teacher and the student’s perspective. (Note: Students will need to use Premiere/Photoshop Elements. Approx. \$50. – this software will also help equip students to take EDT8009 Basic Photo-manipulation using Photoshop Elements) Prerequisite: EDT8002: Multimedia in the Classroom I –Audio

**EDT8004 Digital Utilities for Teachers I - Online Applications**

1 credit, OL Gail Potratz  
A variety of technologies and software utilities are demonstrated to help teachers create dynamic lesson presentations. Applications such as Snag-It, Visual Mind, and GIMP as well as creative use of PowerPoint, Photo-Shop Album, email and internet projects are included.

**EDT8005 Digital Utilities for Teachers II - WEB 2.0**

1 credit. OL Gail Potratz  
Participants will work with a number of online Web 2.0 tools. The focus is primarily on integrating digital collaborative projects into the classroom. *No prerequisite.*

**EDT8006 Assistive and Remedial Technologies**

1 credit, OL Jason Schmidt  
An examination of the educational issues that arise when students with varying cognitive and physical abilities exist within the classroom. Participants examine how various digital tools, including hardware and software, can be used to help students of varying abilities better succeed in the classroom. Tools include line scanners, voice recognition software, computer assisted instruction, etc.

**EDT8007 Digital Music**

1 credit, F2F/OL David Bauer  
An overview course featuring various applications available for music, such as accompaniment generating software, loop based software, notation software and digital audio software. Students use and critique trial versions of software.

**EDT8008 Basic Photo-manipulation**

1 credit, OL Sallie Draper  
Use of web-based and/or free open-source code applications to edit digital images.

**EDT8009 Basic Photo-manipulation using Photoshop Elements**

1 credit, OL Joseph Du Fore  
Experience using the basic tools, concepts, and ticks of Photoshop Elements. Photoshop Elements will be used to create projects for classroom use in the classroom. This is a tutorial based class, with an emphasis on project work. (Note: Students will need to purchase a copy of Premiere/Photoshop Elements. Approx. \$50. – this software will also help equip students to take EDT8003 Multimedia in the Classroom II)

**EDT8010 Advanced Photo-manipulation using Premiere Elements**

1 credit, OL Joseph Du Fore  
Using photo-manipulation to craft digital storybooks and other classroom projects using Premiere Elements. A focus on the incorporation of photo editing skills into the students' regular project work including how to digitally re-master old lesson plans into 21st century projects.  
Prerequisite: EDT8009 Basic Photo-manipulation using Photoshop Elements

**EDT8011 Dynamic Classroom Presentations**

1 credit, OL Martin Spriggs  
Using PowerPoint and other presentation software in a more sophisticated and dynamic way. Includes how to create custom themes, insert Youtube video and embed live web pages into presentations. The most powerful and compelling principles behind communicating with digital media are discussed.

**EDT8012 Webpage Design and Construction**

1 credit, OL Sallie Draper  
The basics of webpage design and construction through the use of a Web Page (HTML-WYSIWYG) editing program. Topics include webpage design principles, introduction to HTML basics, and using a web page editing program.

**EDT8013 Designing and Constructing Church/School Websites**

1 credit, OL Sallie Draper  
Examinations and evaluations of existing church/school websites. Constructing and/or editing a church/school website. The WELS site "FinalWeb" is examined as a possible solution for webhosting. (Prerequisite: EDT 8012 Webpage Design and Construction)

**EDT8014 Publication Design & Construction Using Publisher**

1 credit, F2F/OL James Grunwald  
The basic design principles of proximity, alignment, repetition, and contrast as explained in the book *The Non-Designers Design Book*. Participants apply these design principles as they critique an existing publication and create a publication of their own using Publisher. Publisher, a desktop publishing program, is often used to create school, congregational, and business newsletters, posters, brochures, flyers, bulletins, etc. Topics covered in the course include design issues, page setup, borders, templates, text boxes, word art, clip art, and printing, as well as copyright issues as they pertain to congregations and schools.

**EDT9001 MS-Word**

.5 credit, F2F/OL James Grunwald  
Word is a word processing program used to create, edit, and print textual information. Topics covered will include general page formatting, indentation settings, tabs, headers & footers, columns, tables, and working with clip art.

**EDT9002 MS-Access**

.5 credit, F2F/OL James Grunwald  
Access is a database program used to store, modify, and retrieve large amounts of information on people (such as addresses), or things (such as inventory equipment). A common use of a database is to create a list of people's addresses and then merge the information with a form letter in Word to create an individualized mass-mailing. Topics will include creating and using tables, records, forms, queries, reports, and mail merging between Access and Word.

**EDT9003 MS-Excel**

.5 credit, F2F/OL James Grunwald  
Excel is a spreadsheet program that stores data in cells, much like an accountant's record book from years ago. The data can consist of labels (words), numbers, or formulas. Excel is used to store, modify, organize, and display the data in row and column format and in chart format to show past and future trends. Schools, churches, and businesses often use spreadsheets for budget and accounting purposes. Topics covered will include entering and formatting data, formulas and functions, borders and shading, selecting and sorting data, as well as chart creation, modification, and printing.

**EDT9004 MS-PowerPoint**

.5 credit, F2F/OL

James Grunwald

PowerPoint is a presentation manager program designed to aid a person in creating and delivering a presentation to an audience. Topics covered in the course will include selecting and modifying design themes (backgrounds); slide layouts; creating and modifying slides; using clipart, charts, and other objects on a slide; headers and footers, slide transitions, text/object animations, compressing file sizes, as well as printing handouts.

## PRINCIPALS/DIRECTORS

### EDUCATION – ENGLISH

#### EDUCATION

##### **EDU8511 Authentic Assessment**

1 credit, F2F

Gene Pfeifer

Suitable for teachers of all grade levels, participants in this workshop will learn the key characteristics of authentic assessment and teaching strategies that complement its use. Criteria and standards for the development of authentic assessments will be shared so that participants can design authentic tasks they can use in their teaching. Scoring student work through the use of rubrics will be addressed.

##### **EDU8601 School Relationships**

1 credit, F2F

LeDell Plath, Robert Klindworth,  
John Kolander

An examination of the ways in which the school presents itself to the congregation and the community. It will include topics such as public relations, congregational governance, parental involvement, and relationships with the community and public schools.

##### **EDU8602 Staff Relationships**

1 credit, F2F

Jim Brandt, LeDell Plath

A study of the organization of the faculty and the use of the faculty as collaborators in the administration and supervision of the school. Topics will include mentoring, allocating responsibilities among the staff, personal and professional relationships, personality profile, and the guidance of the faculty in spiritual growth.

##### **EDU8603 Instruction**

1 credit, F2F

A study of what research and practice indicate to be effective teaching. Current developments on how learning occurs will be presented. A variety of strategies and methodologies that aid learning will be demonstrated.

##### **EDU8604 Supervision of Instruction**

1 credit, F2F

The methods, approaches, techniques, and skills, which can be used to supervise and improve instruction are examined.

##### **EDU8605 Curriculum Development 1**

1 credit, F2F

John Kolander

An examination of the theory of curriculum development. Included will be a discussion of the mission and objectives of a school and its program of instruction. Various models of curriculum development will be discussed. Each participant in the course will devise a specific plan for implementing a curriculum development program. Typically, Curriculum Development 1 and 2 are taken in succession by all the members of a faculty.

##### **EDU8606 Curriculum Development 2**

1 credit, F2F

John Kolander

An implementation of a model of curriculum development designed for a specific school. This course is taken as an independent study through individual consultation with the instructor. Prerequisite: Curriculum Development 1.

##### **EDU8607 Time Management**

1 credit, F2F

Mark Lenz, William Pekrul

An examination of the effective use of time and scheduling in keeping with the Christian principles of stewardship of God's blessings. The instructor will present various models and the practical application of these models of time management for personal and professional use.

##### **EDU9504 Improving the Quality of Instruction**

3 Credits, F2F

Gene Pfeifer

An investigation into what constitutes effective teaching through the examination of various instructional and organizational strategies for the classroom. An exploration of classroom techniques in planning, managing, and evaluating the learning process. A special focus of the course will be on the design and implementation of authentic assessment tasks and authentic instruction.

**ENGLISH****ENG8601 Communication**

1 credit, F2F William Pekrul, Mark Paustian

An examination of interpersonal communication skills (verbal and nonverbal) that emphasize the evangelical nature of Christian relationships. Topics include conflict resolution, effective listening, reflecting, paraphrasing, and encouraging communication.

## LICENSURE

### ELEMENTARY - MIDDLE/SECONDARY

#### ELEMENTARY

##### **EDU4220 Educating the Exceptional Child**

2 credits, F2F Alan Spurgin  
 Study of legislation, current issues, instruction, and resources as they apply to the needs and characteristics of exceptional children.

##### **EDU9202 Curriculum and Instruction in Elementary and Middle Level Classrooms**

3 credits, F2F Cindy Whaley  
 Creating instructional strategies based on curricular designs appropriate for kindergarten through eighth grade students. Major components include multiage teaching and teaching to standards. Emphasis will be placed on middle level learners. *This course is designed and required for the post-baccalaureate licensure program.*

##### **EDU9510 Human Relations**

2 Credits, OL Carrie Pfeifer  
 Human relations help students develop a more acute awareness of values, cultural perspective, social contributions, and historical context in an increasingly diverse American society. Communication with others, as seen through the lens of potential bias, impacts our effectiveness in dealing with children, parents, congregations members, and others as the Gospel is shared.

#### MIDDLE/SECONDARY

##### **EDU9302 Curriculum and Instruction in Middle and Secondary Schools**

3 credits, hybrid: online/one week face-to-face  
 K. Wittmershaus  
 Creating instructional strategies based on curricular designs appropriate for fifth through twelfth grade students. Major components include best practice teaching, teaching to standards and authenticity in learning and assessment.  
*This course is designed and required for the post-baccalaureate secondary licensure program.*

##### **EDU9510 Human Relations**

2 Credits, OL Carrie Pfeifer  
 Human relations help students develop a more acute awareness of values, cultural perspective, social contributions, and historical context in an increasingly diverse American society. Communication with others, as seen through the lens of potential bias, impacts our effectiveness in dealing with children, parents, congregations members, and others as the Gospel is shared.

## ART

### EARLY CHILDHOOD

### K-8 ELEMENTARY

#### **EDU8201 Exploring Art Media**

1 credit, F2F

A hands-on workshop that explores techniques of working with various art media. Participants will work on a variety of projects suitable for use in the classroom.. Especially for those who feel their knowledge of art material is limited. Suitable for K-8.

#### **EDU8202 Correlating Children’s Picture Books with Art Class**

1 credit, F2F

Course on the use of children's picture books to teach art concepts.

#### **EDU8502 Developing a Discipline-Based Art Education Curriculum**

1 credit, F2F

Incorporating art history, criticism, appreciation and hands-on projects into a unified art curriculum.

#### **EDU8503 Methods for Teaching Basic Drawing Skills**

1 credit, F2F

An introduction to a variety of methods for teaching drawing through hands-on projects; a variety of media will be explored.

#### **EDU8504 Teaching Basic Painting Techniques**

1 credit, F2F

Learn tempera and watercolor painting techniques.

### PRINCIPALS/DIRECTORS

### WEBINARS

## EDUCATION

### EARLY CHILDHOOD

#### **EDT8101 Technologies for Preschool – 2nd Grade**

1 credit, OL Jason Schmidt  
This hands-on course will take participants through basic use and practical application of tools in Google Apps for Education. Participants will learn the in-depth functionality of Google Docs (including Documents, Forms, Spreadsheets, Presentations and Drawings) as well as Google Sites and Google Calendar. By the end of the course, participants will have created a set of lessons to instruct students how to use these tools, as well as a project incorporating these different tools.

#### **EDU8101 Intellectual, Social, and Emotional Development**

1 credit Beverlee Haar  
This course is a story of how a child's emotional and social development contributes to cognitive development through nurture and environment. The general goal of the course is to give preschool teachers a view of child development that will facilitate their assessment of developmentally appropriate preschool teaching. The course has a number of pre-course reading assignments.

#### **EDU8102 Operation and Management of Early Childhood Education Programs**

1 credit Cheryl Loomis, Susan Haar  
This course is an overview of the operation and management of early childhood education programs including the use of the WELS handbook, *The Building Blocks*. The following topics will be discussed: ECE ministry principles and guidelines; ECE trends and issues; administration core competencies; and WELS Standards of EC Ministries.

#### **EDU8103 Developing Home and School Relationships**

1 credit Cheryl Loomis  
A study of the relationships between young children, parents, and the school. Emphasis will be given to developing a family-oriented classroom, techniques of communication between parents and teachers, methods of actively engaging families in the school, and resources to benefit family nurturing and school interaction. Participants will develop a family take-home kit and a plan for implementing partnerships with the families that they serve.

#### **EDU8104 Observation and Assessment**

1 credit Cheryl Loomis, Beverlee Haar  
Participants will explore the why, what, when, where, and how of observation and assessment in appropriate environments for young children. Through a variety of instructional strategies, a balance of theory and practice will develop the knowledge and skills necessary to establish a practical approach for the observation and assessment of young children.

#### **EDU8105 Encouraging Literacy Development**

1 credit Beverlee Haar  
This course addresses the teacher's vital role in facilitating young children's social, language, and literary development. There will be pre-course readings and language learning activities during the sessions.

#### **EDU8106 Play and Learning Experiences**

1 credit Cheryl Loomis  
A study of young children's learning through play. Includes identifying active learning experiences, establishing and maintaining an environment for play, and identifying teacher roles in play-based learning.

#### **EDU8108 Preprimary Curriculum Essentials I**

1 credit Susan Haar  
Theory, research evidence, standards, teaching practices, Christian ECE philosophy, an active early learning environment, and a consistent daily routine that underlines and support a quality ECE curriculum.

#### **EDU8109 Preprimary Curriculum Essentials II**

1 credit Susan Haar  
Theory, research evidence, standards, and teaching practices that underlines and support ECE curriculum areas of mathematics, science and technology, social studies, and the visual and dramatic arts.

#### **EDU8111 Curriculum, Observation, and Assessment**

.5 credit Beverlee Haar  
An exploration of the why, what, when, where, and how of observation and assessment in appropriate environments for young children.

**K-8 ELEMENTARY****EDT8001 Activities in Using the SMARTBoard**

1 credit, F2F/OL James Grunwald

A hands-on approach giving students experience using the SmartBoard with a variety of subject areas and activities. Participants construct practical materials. Designed for beginning users of the SmartBoard or for individuals who want to learn more about SmartBoard.

**EDT8002 Multimedia in the Classroom I – Audio**

1 credit, F2F/OL James Grunwald

Experience using and creating audio files for classroom use. Includes finding and implementing audio clips in a variety of ways and from a great number of places, how to create original audio recordings, how to manipulate preexisting sound clips. Audacity and various other audio programs are used.

**EDT8003 Multimedia in the Classroom II – Video**

1 credit, F2F/OL James Grunwald

Understanding of how, when and why to use video files. Includes editing, capturing, and creating original video clips. Programs such as Movie Maker and Premiere Elements are used to encourage the introduction of multimedia into the classroom –both from the teacher and the student’s perspective. (Note: Students will need to use Premiere/Photoshop Elements. Approx. \$50. – this software will also help equip students to take EDT8009 Basic Photo-manipulation using Photoshop Elements) Prerequisite: EDT8002: Multimedia in the Classroom I –Audio

**EDT8004 Digital Utilities for Teachers I - Online Applications**

1 credit, OL Gail Potratz

A variety of technologies and software utilities are demonstrated to help teachers create dynamic lesson presentations. Applications such as Snag-It, Visual Mind, and GIMP as well as creative use of PowerPoint, Photo-Shop Album, email and internet projects are included.

**EDT8005 Digital Utilities for Teachers II - WEB 2.0**

1 credit, OL Gail Potratz

Participants will work with a number of online Web 2.0 tools. The focus is primarily on integrating digital collaborative projects into the classroom. *No prerequisite.*

**EDT8006 Assistive and Remedial Technologies**

1 credit, F2F/OL Jason Schmidt

An examination of the educational issues that arise when students with varying cognitive and physical abilities exist within the classroom. Participants examine how various digital tools, including hardware and software, can be used to help students of varying abilities better succeed in the classroom. Tools include line scanners, voice recognition software, computer assisted instruction, etc.

**EDT8007 Digital Music**

1 credit, F2F/OL David Bauer

An overview course featuring various applications available for music, such as accompaniment generating software, loop based software, notation software and digital audio software. Students use and critique trial versions of software.

**EDT8008 Basic Photo-manipulation**

1 credit, F2F/OL Sallie Draper

Use of web-based and/or free open-source code applications to edit digital images.

**EDT8009 Basic Photo-manipulation Using Photoshop Elements**

2 credits, F2F/OL Joseph Du Fore

Experience using the basic tools, concepts, and ticks of Photoshop Elements. Photoshop Elements will be used to create projects for classroom use in the classroom. This is a tutorial based class, with an emphasis on project work. (Note: Students will need to purchase a copy of Premiere/Photoshop Elements. Approx. \$50—this software will also help equip students to take EDT8003 Multimedia in the Classroom II)

**EDT8010 Advanced Photo-manipulation using Premiere Elements**

1 credit, F2F/OL Joseph Du Fore

Using photo-manipulation to craft digital storybooks and other classroom projects using Premiere Elements. A focus on the incorporation of photo editing skills into the students’ regular project work including how to digitally re-master old lesson plans into 21st century projects.

Prerequisite: EDT8009 Basic Photo-manipulation using Photoshop Elements

**EDT8011 Dynamic Classroom Presentations**

1 credit, F2F/OL Martin Spriggs  
Using PowerPoint and other presentation software in a more sophisticated and dynamic way. Includes how to create custom themes, insert Youtube video and embed live web pages into presentations. The most powerful and compelling principles behind communicating with digital media are discussed.

**EDT8013 Designing and Constructing Church/School Websites**

1 credit, F2F/OL Sallie Draper  
Examinations and evaluations of existing church/school websites. Constructing and/or editing a church/school website. The WELS site "FinalWeb" is examined as a possible solution for webhosting. (Prerequisite: EDT 8012 Webpage Design and Construction)

**EDT8014 Publication Design & Construction Using Publisher**

1 credit, F2F/OL James Grunwald  
The basic design principles of proximity, alignment, repetition, and contrast as explained in the book *The Non-Designers Design Book*. Participants apply these design principles as they critique an existing publication and create a publication of their own using Publisher. Publisher, a desktop publishing program, is often used to create school, congregational, and business newsletters, posters, brochures, flyers, bulletins, etc. Topics covered in the course include design issues, page setup, borders, templates, text boxes, word art, clip art, and printing, as well as copyright issues as they pertain to congregations and schools.

**EDT9001 MS-Word**

.5 credit, F2F/OL James Grunwald  
Word is a word processing program used to create, edit, and print textual information. Topics covered will include general page formatting, indentation settings, tabs, headers & footers, columns, tables, and working with clip art.

**EDT9002 MS-Access**

.5 credit, F2F/OL James Grunwald  
Access is a database program used to store, modify, and retrieve large amounts of information on people (such as addresses), or things (such as inventory equipment). A common use of a database is to create a list of people's addresses and then merge the information with a form letter in Word to create an

individualized mass-mailing. Topics will include creating and using tables, records, forms, queries, reports, and mail merging between Access and Word.

**EDT9003 MS-Excel**

.5 credit, F2F/OL James Grunwald  
Excel is a spreadsheet program that stores data in cells, much like an accountant's record book from years ago. The data can consist of labels (words), numbers, or formulas. Excel is used to store, modify, organize, and display the data in row and column format and in chart format to show past and future trends. Schools, churches, and businesses often use spreadsheets for budget and accounting purposes. Topics covered will include entering and formatting data, formulas and functions, borders and shading, selecting and sorting data, as well as chart creation, modification, and printing.

**EDT9004 MS-PowerPoint**

.5 credit, F2F/OL James Grunwald  
PowerPoint is a presentation manager program designed to aid a person in creating and delivering a presentation to an audience. Topics covered in the course will include selecting and modifying design themes (backgrounds); slide layouts; creating and modifying slides; using clipart, charts, and other objects on a slide; headers and footers, slide transitions, text/object animations, compressing file sizes, as well as printing handouts.

**EDU3245 Teaching Mathematics**

2 credits, F2F Susan Haar, Carla Melendy  
Philosophy, objectives, techniques, and materials for teaching mathematics in elementary and middle school classrooms. Emphasis on process-oriented teaching.

**EDU4220 Educating the Exceptional Child**

2 credits, F2F Alan Spurgin  
Study of legislation, current issues, instruction, and resources as they apply to the needs and characteristics of exceptional children.

**EDU8103 Developing Home and School Relationships**

1 credit, F2F Cheryl Loomis  
Emphasis on developing a family-oriented classroom, techniques of communication, methods of actively engaging families and resources to benefit family nurturing and school interaction. A family take-home kit and plan for implementing partnerships will be developed.

**EDU8201 Exploring Art Media**

1 credit, F2F

A hands-on workshop that explores techniques of working with various art media. Participants will work on a variety of projects suitable for use in the classroom. Especially for those who feel their knowledge of art material is limited.

**EDU8202 Correlating Children’s Picture Books with Art Class**

1 credit, F2F

Course on the use of children’s picture books to teach art concepts.

**EDU8203 Effective Reading in the Primary Grades**

1 credit, F2F David Wendler, Cynthia Whaley

A demonstration of a balanced reading program in the primary grades.

**EDU8204 Teaching Spelling**

1 credit, F2F Jonathan Roux

To understand spelling development and its implications for spelling instruction.

**EDU8205 Teaching Writing in the Elementary School**

1 credit, F2F Cynthia Whaley, Larry Czer

The philosophy and implementation of a process-approach model of teaching writing in language as well as across the curriculum.

**EDU8206 Multidisciplinary Teaching K-8**

1 credit, F2F Cynthia Whaley

Exploring the philosophy of multidisciplinary teaching and how it is implemented in the classroom. Applying standards to this design will be included.

**EDU8207 Guided Reading in a Balanced Reading Curriculum K-6**

1 credit, F2F Cynthia Whaley

Exploring the philosophy, instructional strategies, resources, and assessment tools of guided reading for its implementation in the classroom.

**EDU 8208 Using Standards in Teaching Elementary Science**

1 credit, F2F Carla Melendy

This course looks into the theory and practice in teaching science to elementary children. Standards, processes, and current teaching methodologies will be explored and experienced by the participants.

**EDU8209 Using Standards in Teaching Elementary Mathematics**

1 credit, F2F Carla Melendy

This course deals with the theory and practice involved in teaching mathematics in the elementary school, with focus on principles and standards.

**EDU8501 Eight Basic Methods for Effective Science Instruction**

1 credit, F2F Roger Klockziem

Orientation, practice, and training in eight methods for science instruction for all grade levels.

**EDU8502 Developing a Discipline-Based Art Education Curriculum**

1 credit, F2F

Incorporating art history, criticism, appreciation and hands-on projects into a unified art curriculum.

**EDU8503 Methods for Teaching Basic Drawing Skills**

1 credit, F2F

An introduction to a variety of methods for teaching drawing through hands-on projects; a variety of media will be explored.

**EDU8504 Teaching Basic Painting Techniques**

1 credit, F2F

Learn tempera and watercolor painting techniques.

**EDU8505 Portfolio Assessment**

1 credit, F2F David Wendler, Cynthia Whaley

Participants will identify authentic assessment activities, plan student and parental involvement in portfolio assessment, and develop models of portfolio assessment for classroom and school-wide use.

**EDU8506 Developing a Model of Christian Discipline**

1 credit, F2F

This course identifies the difference between discipline and classroom management. A logical and sequential plan for discipline and classroom management is provided.

**EDU8507 An Alternative Structure for Instruction**

1 credit, F2F Roger Klockziem

Competitive, cooperative, and individualistic structuring of lessons, application to all students and grade levels, and appropriateness in the Lutheran school.

**EDU8508 Strategies for Teaching Reading Comprehension**

1 credit, F2F      David Wendler, Cynthia Whaley  
 Demonstration of strategies that will help students comprehend what they read.

**EDU8509 Elements of Effective Instruction**

1 credit, F2F  
 Models of structuring lessons which are appropriate to particular subjects. Included also are questioning procedures, reinforcement skills, time on task, and effective assignments.

**EDU8510 Multiple Intelligences**

1 credit, F2F      David Wendler, Cynthia Whaley  
 An investigation of Howard Gardner’s multiple intelligences theory and its practical applications for teaching and learning in the elementary classroom.

**EDU8511 Authentic Assessment**

1 credit, F2F      Gene Pfeifer  
 Suitable for teachers of all grade levels, participants in this workshop will learn the key characteristics of authentic assessment and teaching strategies that complement its use. Criteria and standards for the development of authentic assessments will be shared so that participants can design authentic tasks they can use in their teaching. Scoring student work through the use of rubrics will be addressed.

**EDU8512 Integrating Children’s Literature into Your Teaching**

1 credit, F2F      Cynthia Whaley  
 Connecting teachers to children’s literature as they assist their students in responding to books that are integrated into the school curriculum.

**EDU8513 Reaching and Teaching the Gifted and Talented**

1 credit, F2F      Alan Spurgin  
 This course overviews the characteristics of children who are gifted and talented, examines theoretical implication (including acceleration and enrichment), and provides practical strategies for serving gifted learners.

**EDU8519 Teaching History with Primary Sources, Trade Books and Literature**

1 credit, F2F      Jim Henrickson, Kurt Wittmershaus  
 Development and enhancement of historical themes using primary sources, trade books and literature. Teaching history in the narrative form is also demonstrated and practiced.

**EDU8520 Creating a Classroom Community**

1 credit, F2F      Cynthia Whaley  
 Based on research and best practice, classroom community will be defined philosophically and practically. Instructional, management, and assessment strategies are explored through effective cooperative, and individualistic frameworks all leading to a collaborative teaching and learning environment.

**EDU8521 Philosophies of Education**

1 credit, F2F      David Sellnow  
 A study and discussion of selected secular theories on education. Reading from famous philosophers as well as contemporary thinkers and educators will be considered, critiqued, and compared with a Christian perspective on the purpose and process of education.

**EDU8532 Rethinking Homework**

1 credit, F2F      Cynthia Whaley  
 Participants will study the ongoing debate as to whether or not homework is an essential learning component for students of all ages, exploring both the “old paradigm” and “new paradigm” views of homework. Teachers and schools that have revised their homework policies and practices will share their examples. Participants will also design their new homework policies and practices as a final assessment

**EDU8533 Effective Grading Techniques**

1 credit, F2F      Cynthia Whaley  
 Participants will become familiar with important concepts such as assessment, evaluation, and grading. The major focus of the course will revolve around effective grading techniques and applying these techniques to each teacher’s students. The course is open to all grade levels.

**EDU8601 School Relationships**

1 credit, F2F LeDell Plath, Robert Klindworth,  
John Kolander

An examination of the ways in which the school presents itself to the congregation and the community. It will include topics such as public relations, congregational governance, parental involvement, and relationships with the community and public schools.

**EDU8603 Instruction**

1 credit, F2F

A study of what research and practice indicate to be effective teaching. Current developments on how learning occurs will be presented. A variety of strategies and methodologies that aid learning will be demonstrated.

**EDU8604 Supervision of Instruction**

1 credit, F2F

The methods, approaches, techniques, and skills, which can be used to supervise and improve instruction are examined.

**EDU8605 Curriculum Development 1**

1 credit, F2F John Kolander

An examination of the theory of curriculum development. Included will be a discussion of the mission and objectives of a school and its program of instruction. Various models of curriculum development will be discussed. Each participant in the course will devise a specific plan for implementing a curriculum development program. Typically, Curriculum Development 1 and 2 are taken in succession by all the members of a faculty.

**EDU8606 Curriculum Development 2**

1 credit, F2F John Kolander

An implementation of a model of curriculum development designed for a specific school. This course is taken as an independent study through individual consultation with the instructor. Prerequisite: Curriculum Development 1.

**EDU8607 Time Management**

1 credit, F2F/OL Mark Lenz, William Pekrul

An examination of the effective use of time and scheduling in keeping with the Christian principles of stewardship of God's blessings. The instructor will present various models and the practical application of these models of time management for personal and professional use.

**EDU8608 Leadership Skills for Educators**

1 credit, F2F/OL Ronald Ohm

This course is intended for all teachers and will examine a variety of leadership skills such as life balance, risk taking, communication skills, and decision making

**EDU9030 Understanding Autism Spectrum Disorders**

3 Credits, OL Carrie Pfeifer

Theoretical foundations and research base for interventions that can be used by teachers and that can assist families when making decisions about their children.

**EDU9504 Improving the Quality of Instruction**

3 credits, F2F Gene Pfeifer

An investigation into what constitutes effective teaching through the examination of various instructional and organizational strategies for the classroom. An exploration of classroom techniques in planning, managing, and evaluating the learning process. A special focus of the course will be on the design and implementation of authentic assessment tasks and authentic instruction.

**EDU9507 Effective Science Instruction**

.5 credit, F2F Carla Melendy

Principles, applications, and assessment of using an inquiry approach for teaching science in elementary and middle school classrooms.

**EDU9510 Human Relations**

2 credits, OL Carrie Pfeifer

Human relations help students develop a more acute awareness of values, cultural perspective, social contributions, and historical context in an increasingly diverse American society. Communication with others, as seen through the lens of potential bias, impacts our effectiveness in dealing with children, parents, congregations members, and others as the Gospel is shared.

**PRINCIPALS/DIRECTORS****EDU8511 Authentic Assessment**

1 credit, F2F Gene Pfeifer

Suitable for teachers of all grade levels, participants in this workshop will learn the key characteristics of authentic assessment and teaching strategies that complement its use. Criteria and standards for the development of authentic assessments will be shared

so that participants can design authentic tasks they can use in their teaching. Scoring student work through the use of rubrics will be addressed.

### **EDU8601 School Relationships**

1 credit, F2F      LeDell Plath, Robert Klindworth,  
John Kolander

An examination of the ways in which the school presents itself to the congregation and the community. It will include topics such as public relations, congregational governance, parental involvement, and relationships with the community and public schools.

### **EDU8602 Staff Relationships**

1 credit, F2F      Jim Brandt, LeDell Plath

A study of the organization of the faculty and the use of the faculty as collaborators in the administration and supervision of the school. Topics will include mentoring, allocating responsibilities among the staff, personal and professional relationships, personality profile, and the guidance of the faculty in spiritual growth.

### **EDU8603 Instruction**

1 credit, F2F

A study of what research and practice indicate to be effective teaching. Current developments on how learning occurs will be presented. A variety of strategies and methodologies that aid learning will be demonstrated.

### **EDU8604 Supervision of Instruction**

1 credit, F2F

The methods, approaches, techniques, and skills, which can be used to supervise and improve instruction are examined.

### **EDU8605 Curriculum Development 1**

1 credit, F2F      John Kolander

An examination of the theory of curriculum development. Included will be a discussion of the mission and objectives of a school and its program of instruction. Various models of curriculum development will be discussed. Each participant in the course will devise a specific plan for implementing a curriculum development program. Typically, Curriculum Development 1 and 2 are taken in succession by all the members of a faculty.

### **EDU8606 Curriculum Development 2**

1 credit, F2F

John Kolander

An implementation of a model of curriculum development designed for a specific school. This course is taken as an independent study through individual consultation with the instructor. Prerequisite: Curriculum Development 1.

### **EDU8607 Time Management**

1 credit, F2F

Mark Lenz, William Pekrul

An examination of the effective use of time and scheduling in keeping with the Christian principles of stewardship of God's blessings. The instructor will present various models and the practical application of these models of time management for personal and professional use.

### **EDU9504 Improving the Quality of Instruction**

3 credits, F2F

Gene Pfeifer

An investigation into what constitutes effective teaching through the examination of various instructional and organizational strategies for the classroom. An exploration of classroom techniques in planning, managing, and evaluating the learning process. A special focus of the course will be on the design and implementation of authentic assessment tasks and authentic instruction.

## **LICENSURE**

### **ELEMENTARY LICENSURE**

#### **EDU4220 Educating the Exceptional Child**

2 credits, F2F

Alan Spurgin

Study of legislation, current issues, instruction, and resources as they apply to the needs and characteristics of exceptional children.

#### **EDU9202 Curriculum and Instruction in Elementary and Middle Level Classrooms**

3 credits, F2F

Cindy Whaley

Creating instructional strategies based on curricular designs appropriate for kindergarten through eighth grade students. Major components include multiage teaching and teaching to standards. Emphasis will be placed on middle level learners. *This course is designed and required for the post-baccalaureate licensure program.*

**EDU9510 Human Relations**

2 credits, OL

Carrie Pfeifer

Human relations help students develop a more acute awareness of values, cultural perspective, social contributions, and historical context in an increasingly diverse American society.

Communication with others, as seen through the lens of potential bias, impacts our effectiveness in dealing with children, parents, congregations members, and others as the Gospel is shared.

**EDU9504 Improving the Quality of Instruction**

3 credits, F2F

Gene Pfeifer

An investigation into what constitutes effective teaching through the examination of various instructional and organizational strategies for the classroom. An exploration of classroom techniques in planning, managing, and evaluating the learning process. A special focus of the course will be on the design and implementation of authentic assessment tasks and authentic instruction.

**MIDDLE/SECONDARY LICENSURE****EDU9302 Curriculum and Instruction in Middle and Secondary Schools**

3 credits, hybrid: online/one week face-to-face

K. Wittmershaus

Creating instructional strategies based on curricular designs appropriate for fifth through twelfth grade students. Major components include best practice teaching, teaching to standards and authenticity in learning and assessment.

*This course is designed and required for the post-baccalaureate secondary licensure program.*

**EDU9510 Human Relations**

2 Credits, OL

Carrie Pfeifer

Human relations help students develop a more acute awareness of values, cultural perspective, social contributions, and historical context in an increasingly diverse American society.

Communication with others, as seen through the lens of potential bias, impacts our effectiveness in dealing with children, parents, congregations members, and others as the Gospel is shared.

**WEBINARS****WEB1001 Understanding Learner Differences**

Non-credit/four clock hours, OL Carrie Pfeifer  
God has designed each learner with a set of unique talents and challenges. This workshop will examine the various types of learning differences seen today in our WELS classrooms and discuss the specific strengths and weaknesses associated with those various learning differences. The referral, assessment, and educational planning process will be examined with a focus on special education law in respect to private schools.

**WEB1002 Differentiating Instruction**

Non-credit/four clock hours, OL Carrie Pfeifer  
In a classroom of 25 students, most teachers will find 25 unique learners with specific and differing needs. How can one teacher address those unique needs in a manageable way? This workshop will show how differentiated instruction can work to the educational benefit of all of your students and respect your time and energy as a busy teacher. Planning structures, activities, and assessment ideas will be presented in addition to ways that teachers can modify and accommodate for students with learning disabilities.

## ENGLISH

### EARLY CHILDHOOD

#### **EDU8105 Encouraging Literacy Development**

1 credit, F2F Beverlee Haar  
This course addresses the teacher's vital role in facilitating young children's social, language, and literary development. There will be pre-course readings and language learning activities during the sessions.

### K-8 ELEMENTARY

#### **ENG8201 ESL Standards-Based Instruction: Meeting the Needs of K-8 English Language Learners**

1 credit, F2F Tom Hunter  
An introduction to the ESL Standards that includes alignment within the curriculum, assessment, implementation, and materials development. Includes a review of second language acquisition principles and creation an action plan.

#### **ENG8301 Teaching Poetry, Grades 6-12**

1 credit, F2F  
Designed for upper elementary and secondary school teachers, participants will consider and test a variety of methods of teaching and responding to poetry.

#### **ENG8302 Writing across the Curriculum**

1 credit, F2F Larry Czer  
An update on recent innovations to plan, implement, or renew a writing and language across the curriculum program. Sessions include a discussion of integrated teaching methods for the middle and secondary school.

#### **ENG8601 Communication**

1 credit, F2F William Pekrul, Mark Paustian  
An examination of interpersonal communication skills (verbal and nonverbal) that emphasize the evangelical nature of Christian relationships. Topics include conflict resolution, effective listening, reflecting, paraphrasing, and encouraging communication.

### PRINCIPALS/DIRECTORS

#### **ENG8601 Communication**

1 credit, F2F William Pekrul, Mark Paustian  
An examination of interpersonal communication skills (verbal and nonverbal) that emphasize the evangelical nature of Christian relationships. Topics include conflict resolution, effective listening, reflecting, paraphrasing, and encouraging communication.

### WEBINARS

## HISTORY – SOCIAL SCIENCE

### EARLY CHILDHOOD

### WEBINARS

### K-8 ELEMENTARY

#### **EDU8519 Teaching History with Primary Sources, Trade Books and Literature**

1 credit, F2F/OL Jim Henrickson, Kurt Wittmershaus  
Development and enhancement of historical themes using primary sources, trade books and literature. Teaching history in the narrative form is also demonstrated and practiced.

#### **HIS9001 Introduction to the Arab-Israeli Conflict**

1 credit, F2F/OL David Sellnow  
A primer on the conflict between the modern state of Israel and surrounding Arab nations.

#### **SSC8501 Geography: Materials, Media and Methods**

1 credit, F2F Earl Heidtke  
Practical techniques for teaching geography. Review of media, including computer software and CDROM. Sharing of worksheets, mini-lessons, units. Emphasis on five themes of geographic instruction as stressed by National Council of Geographic Education (NCGE).

### PRINCIPALS/DIRECTORS

## MATH

### EARLY CHILDHOOD

### K-8 ELEMENTARY

#### **EDU8209 Using Standards in Teaching Elementary Mathematics**

1 credit, F2F Carla Melendy  
This course deals with the theory and practice involved in teaching mathematics in the elementary school, with focus on principles and standards.

#### **EDU3245 Teaching Mathematics**

2 credits, F2F Susan Haar, Carla Melendy  
Philosophy, objectives, techniques, and materials for teaching mathematics in elementary and middle school classrooms. Emphasis on process-oriented teaching.

#### **MTH8202 Mathematics for Today**

1 credit, F2F  
This workshop will provide many activities that can be used for one or two-day enrichments of the mathematics curriculum. Applications of mathematics to activities such as voting, apportionment, map coloring, and bar coding will be studied. Intended for teachers of grades 3-8.

#### **MTH8204 Calculators and Then Some (Gr. 5-8)**

1 credit, F2F  
Hands-on learning of the TI-73 graphing calculator, special menus, and problem solving. Intended for teachers of grades 5-8.

#### **MTH8205 Development of Background in Algebra (Gr. 3-8)**

1 credit, F2F  
Investigation of various manipulatives appropriate for grades 3-8 that give a firm foundation for understanding later algebraic concepts.

### PRINCIPALS/DIRECTORS

### WEBINARS

## MUSIC

### EARLY CHILDHOOD

#### **MUS8102 Music in Early Childhood Education**

1 credit, F2F/OL Susan Haar, David Bauer  
This course will consider spiritual, musical, psychosocial, and cognitive aspects of music learning in early childhood. Participants will survey early childhood music learning theories and music teaching methods. The course will include the use of the WELS music curriculum, *Sing and Make Music*. Also available in online format.

### K-8 ELEMENTARY

#### **MUS4201 Lutheran Worship**

2 credits, F2F Kermit Moldenhauer  
A study of hymnody and orders of worship in Christian Worship: A Lutheran Hymnal with application to the life and work of those called into Gospel ministry. Includes significant developments in the history of Western worship.

#### **MUS8501 Worship in the Lutheran Parish and School**

1 credit, F2F Kermit Moldenhauer  
Review and discussion of principles of Lutheran worship with applications for worship planners and participants. The course is designed for pastors, teachers, staff ministers, and lay people who are involved in the worship life of the congregation.

#### **MUS8502 The Church Organist: Techniques and Literature**

1 credit, F2F Wayne Wagner  
This course is intended to strengthen organ service playing skills. Organ techniques; playing hymns, liturgy, and psalms; registration; service planning; repertoire; and copyright issues will be considered. Portions of the course are in group lesson format in which participants will play and be coached by the workshop leader.

#### **MUS8601 Print Music for School and Church**

1 credit, F2F/OL David Bauer  
The production of quality scores with Print Music notation software. Projects will be targeted at scoring that is useful for school and church use. Particular projects will include, but not be limited to, single melody lines with lyrics, adding chord symbols, transposition,

SATB scores, 4 part piano accompaniments, organ scores, scoring of instrumental ensembles, percussion notation, exporting scores as graphics files, importing score graphics files into Word. This course requires the software program Print Music 2009. A fully functional 30-day demo of the program can be downloaded from <http://www.finalemusic.com/store/search.aspx>. Educator pricing is available through [www.academicssuperstore.com](http://www.academicssuperstore.com).

#### **MUS9001 Arranging Lutheran Hymnody for Contemporary Worship**

1 credit, F2F/OL David Bauer  
Learn how to arrange the hymns of our Christian Worship hymnal in contemporary styles. Examine the importance of controlling the harmonic rhythm. Identify and apply appropriate guitar chords and voicings. Understand the role of the instruments that typically make up a worship band: bass, keyboard, guitar(s) and set. Beginning with a harmonization, complete the journey through varying instrumental combinations to a full praise band.

#### **MUS9202 Musical Creativity in the Elementary Music Class**

1 credit, F2F/OL David Bauer  
Music activities for grades K-6 that emphasize creativity, including individual and group song writing, arranging of simple accompaniments, improvisation, movement, and the development of original musical playlets and dances.

### PRINCIPALS/DIRECTORS

#### **EDT8007 Digital Music**

1 credit, F2F/OL David Bauer  
An overview course featuring various applications available for music, such as accompaniment generating software, loop based software, notation software and digital audio software. Students use and critique trial versions of software.

### LICENSURE

### WEBINARS



## RELIGION

### EARLY CHILDHOOD

#### **EDU3116 Teaching Religion in ECE Education**

2 credits, F2F Susan Haar, Cheryl Loomis  
Materials and methods for effective Bible storytelling, for enabling children’s retelling, and for learning memory treasures.

#### **REL8106 The Ministry of the Early Childhood Education Teacher**

1 credit, F2F/OL  
This course is an overview of the doctrine of the public ministry as this teaching of Scripture applies specifically to teachers in early childhood education programs. The course will include an examination of the divine call into that ministry and the responsibilities and privileges of serving in the public ministry. Students will have pre-class readings and a post-class written assignment.

#### **REL8112 The Role of ECE in Mission Outreach**

1 credit Carl Hochmuth  
The study of using Early Childhood Education to reach out with the Gospel. The goal is to create a plan implementing strategies for increasing the mission outreach of our ECE centers.

### K-8 ELEMENTARY

#### **REL8501 Sanctification**

1 credit, F2F Lyle Lange  
A study of what Scripture teaches concerning sanctification with practical application to the teaching ministry.

#### **REL8503 Fundamentalism and Evangelicalism**

1 credit, F2F Lyle Lange  
This course examines the historical and theological roots, the current theology and practice of fundamentalism and evangelicalism. Promise Keepers will also be examined.

#### **REL8507 Teaching the Reformation**

1 credit, F2F Arnold Koelpin  
Insights into teaching the Reformation in the parish.

#### **REL8508 Devotional Writing**

1 credit, F2F/OL David Sellnow  
Examining and practicing the art of writing spiritual devotions. Through readings and discussions, participants will examine core principles regarding the presentation of law and gospel and regarding effective, concise communication. Devotions of varying quality (theologically and stylistically) will be critiqued. Participants will practice writing devotions for adults and for children, for oral delivery in church or classroom settings, and for written publication in church newsletter, parents’ pages, etc.

#### **REL8509 A Closer Look at the Creeds**

1 credit, F2F/OL David Sellnow  
An examination of the historical background and doctrinal content of the three ecumenical creeds (Apostles, Nicene, Athanasian).

#### **REL8510 The Proper Distinction Between Law and Gospel**

1 credit, F2F/OL David Sellnow  
A reading and discussion of C.F.W. Walther’s lectures on distinguishing law gospel. Includes applying these core doctrines to current issues.

#### **REL9503 Devotional Writing**

2 credits, F2F/OL David Sellnow  
Examining and practicing the art of writing spiritual devotions. Through readings and discussions, participants examine core principles regarding the presentation of law and gospel and regarding effective, concise communication. Devotions of varying quality (theologically and stylistically) will be critiqued. Participants practice writing devotions for adults and for children, for oral delivery in church or classroom settings, and for written publication in church newsletters, parents’ pages, etc.

### PRINCIPALS/DIRECTORS

### WEBINARS

## SCIENCE

### EARLY CHILDHOOD

### K-8 ELEMENTARY

#### **EDU9507 Effective Science Instruction**

.5 credit, F2F/OL  
Carla Melendy  
Principles, applications, and assessment of using an inquiry approach for teaching science in elementary and middle school classrooms.

#### **SCI8503 Background for Bioethical Decisions**

1 credit, F2F  
Roger Klockziem  
This course will provide an understanding of the biological concepts and Biblical principles as they apply to bioethical issues and decisions. Selected topics will include stem cell research, reproductive strategies, birth control, death and dying, life support and organ harvesting, and genome applications.

### PRINCIPALS/DIRECTORS

### WEBINARS

## SPECIAL EDUCATION

### EARLY CHILDHOOD

#### K-8 ELEMENTARY

##### **EDT8006 Assistive and Remedial Technologies**

1 credit, F2F/OL Jason Schmidt

An examination of the educational issues that arise when students with varying cognitive and physical abilities exist within the classroom. Participants examine how various digital tools, including hardware and software, can be used to help students of varying abilities better succeed in the classroom. Tools include line scanners, voice recognition software, computer assisted instruction, etc.

##### **EDU4220 Educating the Exceptional Child**

2 credits, F2F Alan Spurgin

Study of legislation, current issues, instruction, and resources as they apply to the needs and characteristics of exceptional children.

##### **EDU9030 Understanding Autism Spectrum Disorders**

3 Credits, OL Carrie Pfeifer

Theoretical foundations and research base for interventions that can be used by teachers and that can assist families when making decisions about their children.

### PRINCIPALS/DIRECTORS

##### **EDU4220 Educating the Exceptional Child**

2 credits, F2F Alan Spurgin

Study of legislation, current issues, instruction, and resources as they apply to the needs and characteristics of exceptional children.

##### **EDU9030 Understanding Autism Spectrum Disorders**

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Theoretical foundations and research base for interventions that can be used by teachers and that can assist families when making decisions about their children.

### LICENSURE

##### **EDU4220 Educating the Exceptional Child**

2 credits, F2F Alan Spurgin

Study of legislation, current issues, instruction, and resources as they apply to the needs and characteristics of exceptional children.

### WEBINARS

##### **WEB1001 Understanding Learner Differences**

Non-credit/four clock hours Carrie Pfeifer

God has designed each learner with a set of unique talents and challenges. This workshop will examine the various types of learning differences seen today in our WELS classrooms and discuss the specific strengths and weaknesses associated with those various learning differences. The referral, assessment, and educational planning process will be examined with a focus on special education law in respect to private schools.

## TECHNOLOGY

### EARLY CHILDHOOD

#### **EDT8101 Technologies for Preschool – 2nd Grade**

1 credit, OL

Jason Schmidt

This hands-on course will take participants through basic use and practical application of tools in Goodle Apps for Education. Participants will learn the in-depth functionality of Google Docs (including Documents, Forms, Spreadsheets, Presentations and Drawings) as well as Google Sites and Goodle Calendar. By the end of the course, participants will have created a set of lessons to instruct students how to use these tools, as well as a project incorporating these different tools.

### K-12 ELEMENTARY

#### **EDT8001 Activities in Using the SMARTBoard**

1 credit, F2F/OL

James Grunwald

A hands-on approach giving students experience using the SmartBoard with a variety of subject areas and activities. Participants construct practical materials. Designed for beginning users of the SmartBoard or for individuals who want to learn more about SmartBoard.

#### **EDT8002 Multimedia in the Classroom I – Audio**

1 credit, OL

Joseph Du Fore

Experience using and creating audio files for classroom use. Includes finding and implementing audio clips in a variety of ways and from a great number of places, how to create original audio recordings, how to manipulate preexisting sound clips. Audacity and various other audio programs are used.

#### **EDT8003 Multimedia in the Classroom II – Video**

1 credit, OL

Joseph Du Fore

Understanding of how, when and why to use video files. Includes editing, capturing, and creating original video clips. Programs such as Movie Maker and Premiere Elements are used to encourage the introduction of multimedia into the classroom—both from the teacher and the student’s perspective. (Note: Students will need to use Premiere/Photoshop Elements. Approx. \$50. This software will also help equip students to take EDT8009 Basic Photo-manipulation using Photoshop Elements) Prerequisite: EDT8002: Multimedia in the Classroom I—Audio

#### **EDT8004 Digital Utilities for Teachers I - Online Applications**

1 credit, OL

Gail Potratz

A variety of technologies and software utilities are demonstrated to help teachers create dynamic lesson presentations. Applications such as Snag-It, Visual Mind, and GIMP as well as creative use of PowerPoint, Photo-Shop Album, email and internet projects are included.

#### **EDT8005 Digital Utilities for Teachers II - WEB 2.0**

1 credit. OL

Gail Potratz

Participants will work with a number of online Web 2.0 tools. The focus is primarily on integrating digital collaborative projects into the classroom. *No prerequisite.*

#### **EDT8006 Assistive and Remedial Technologies**

1 credit, OL

Jason Schmidt

An examination of the educational issues that arise when students with varying cognitive and physical abilities exist within the classroom. Participants examine how various digital tools, including hardware and software, can be used to help students of varying abilities better succeed in the classroom. Tools include line scanners, voice recognition software, computer assisted instruction, etc.

#### **EDT8007 Digital Music**

1 credit, F2F/OL

David Bauer

An overview course featuring various applications available for music, such as accompaniment generating software, loop based software, notation software and digital audio software. Students use and critique trial versions of software.

#### **EDT8008 Basic Photo-manipulation**

1 credit, OL

Sallie Draper

Use of web-based and/or free open-source code applications to edit digital images.

#### **EDT8009 Basic Photo-manipulation using Photoshop Elements**

1 credit, OL

Joseph Du Fore

Experience using the basic tools, concepts, and ticks of Photoshop Elements. Photoshop Elements will be used to create projects for classroom use in the classroom. This is a tutorial based class, with an emphasis on project work. (Note: Students will need to purchase a copy of Premiere/Photoshop Elements. Approx. \$50. –

this software will also help equip students to take EDT8003 Multimedia in the Classroom II)

### **EDT8010 Advanced Photo-manipulation using Premiere Elements**

1 credit, OL Joseph Du Fore  
Using photo-manipulation to craft digital storybooks and other classroom projects using Premiere Elements. A focus on the incorporation of photo editing skills into the students' regular project work including how to digitally re-master old lesson plans into 21st century projects.  
Prerequisite: EDT8009 Basic Photo-manipulation using Photoshop Elements

### **EDT8011 Dynamic Classroom Presentations**

1 credit, OL Martin Spriggs  
Using PowerPoint and other presentation software in a more sophisticated and dynamic way. Includes how to create custom themes, insert Youtube video and embed live web pages into presentations. The most powerful and compelling principles behind communicating with digital media are discussed.

### **EDT8012 Webpage Design and Construction**

1 credit, OL Sallie Draper  
The basics of webpage design and construction through the use of a Web Page (HTML-WYSIWYG) editing program. Topics include webpage design principles, introduction to HTML basics, and using a web page editing program.

### **EDT8013 Designing and Constructing Church/School Websites**

1 credit, OL Sallie Draper  
Examinations and evaluations of existing church/school websites. Constructing and/or editing a church/school website. The WELS site "FinalWeb" is examined as a possible solution for webhosting. (Prerequisite: EDT 8012 Webpage Design and Construction)

### **EDT8014 Publication Design & Construction Using Publisher**

1 credit, F2F/OL James Grunwald  
The basic design principles of proximity, alignment, repetition, and contrast as explained in the book *The Non-Designers Design Book*. Participants apply these design principles as they critique an existing publication and create a publication of their own using Publisher. Publisher, a desktop publishing program, is often used to create school,

congregational, and business newsletters, posters, brochures, flyers, bulletins, etc. Topics covered in the course include design issues, page setup, borders, templates, text boxes, word art, clip art, and printing, as well as copyright issues as they pertain to congregations and schools.

### **EDT9001 MS-Word**

.5 credit, F2F/OL James Grunwald  
Word is a word processing program used to create, edit, and print textual information. Topics covered will include general page formatting, indentation settings, tabs, headers & footers, columns, tables, and working with clip art.

### **EDT9002 MS-Access**

.5 credit, F2F/OL James Grunwald  
Access is a database program used to store, modify, and retrieve large amounts of information on people (such as addresses), or things (such as inventory equipment). A common use of a database is to create a list of people's addresses and then merge the information with a form letter in Word to create an individualized mass-mailing. Topics will include creating and using tables, records, forms, queries, reports, and mail merging between Access and Word.

### **EDT9003 MS-Excel**

.5 credit, F2F/OL James Grunwald  
Excel is a spreadsheet program that stores data in cells, much like an accountant's record book from years ago. The data can consist of labels (words), numbers, or formulas. Excel is used to store, modify, organize, and display the data in row and column format and in chart format to show past and future trends. Schools, churches, and businesses often use spreadsheets for budget and accounting purposes. Topics covered will include entering and formatting data, formulas and functions, borders and shading, selecting and sorting data, as well as chart creation, modification, and printing.

### **EDT9004 MS-PowerPoint**

.5 credit, F2F/OL James Grunwald  
PowerPoint is a presentation manager program designed to aid a person in creating and delivering a presentation to an audience. Topics covered in the course will include selecting and modifying design themes (backgrounds); slide layouts; creating and modifying slides; using clipart, charts, and other objects on a slide; headers and footers, slide transitions, text/object animations, compressing file sizes, as well as printing handouts.

## **PRINCIPALS/DIRECTORS**

## **WEBINARS**

## WEBINARS

### K-8 ELEMENTARY

#### **SERIES: A World of Differences**

##### **Part I: WEB1001 Understanding Learner Differences**

Non-credit/four clock hours, OL Carrie Pfeifer  
God has designed each learner with a set of unique talents and challenges. This workshop will examine the various types of learning differences seen today in our WELS classrooms and discuss the specific strengths and weaknesses associated with those various learning differences. The referral, assessment, and educational planning process will be examined with a focus on special education law in respect to private schools.

##### **Part II: WEB1002 Differentiating Instruction to Benefit All Learners**

Non-credit/four clock hours, OL Carrie Pfeifer  
In a classroom of 25 students, most teachers will find 25 unique learners with specific and differing needs. How can one teacher address those unique needs in a manageable way? This workshop will show how differentiated instruction can work to the educational benefit of all of your students and respect your time and energy as a busy teacher. Planning structures, activities, and assessment ideas will be presented in addition to ways that teachers can modify and accommodate for students with learning disabilities.

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##### **WEB1003 Blend, Enhance, Flip: Recipes for Hybrid Learning**

Non-credit/four clock hours, OL David Sellnow  
Today's technology makes learning possible without a classroom. Millions of K-12 students in the United States now take at least one course online; about two million K-12 students are enrolled in fully online schools. But one leader in online education has said that the “killer application” of online learning is a hybrid approach, blending online learning with a traditional classroom setting. You can add web-enhancements to your classroom, or create full lessons or assignments that combine face-to-face and web-based instruction and activities. You can even “flip” your classroom, doing teaching online and spending classroom time on what you had been assigning as homework.

This webinar will acquaint you with trends in hybrid learning in elementary, secondary and higher education. The presenter, who has been using blended

learning approaches for nearly ten years in college teaching, will relate his personal experiences and share examples from some teachers in elementary and high school settings. You will get ideas on how to implement some form of blended learning with your own students. You need not be an Internet expert to profit from this webinar. Beginners can do blended learning too, in classrooms of any age level.

#### **SERIES: Brain Friendly Instructional Strategies for Inclusion**

##### **WEB1004 Instructional Strategies for Students with Attention Disorders**

Non-credit/four clock hours, OL Carrie Pfeifer  
Many of today's classroom teachers deal with students that have attention disorders (ADHD/ADD). It is estimated that about 5% of students between the ages of 9-17 are dealing with diagnosed attention disorders. These students want to succeed but need a teacher that understands how to work with their unique minds. This webinar will explain the brain basics of attention disorders and discuss practical strategies for working with students with ADHD and ADD.

#### ***In development (planned for the near future):***

##### **WEB1005 Instructional Strategies for Students with Literacy Disorders**

Non-credit/four clock hours, OL Carrie Pfeifer  
Renewed interest in improving the basic skills of our students has increased pressure to start reading instruction sooner than ever before (Sousa 2007). But, what is the developmentally appropriate time to teach reading and writing? How does the brain “learn” to read and write? This webinar will explore the brain processes involved in reading and writing and provide teachers with developmentally appropriate teaching strategies for students with reading and writing problems.

##### **WEB1006 Instructional Strategies for Students with High-Functioning Autism**

Non-credit/four clock hours, OL Carrie Pfeifer  
Medical professionals are now diagnosing autism spectrum disorders at an alarming level—some statistics indicate that 1 in 99 children now has some type of autism spectrum disorder. So, chances are that many of our classrooms have students that are on the autism spectrum. This webinar will briefly review the indicators of autism, study how the autistic brain works, and provide ways to enhance learning in students with autism spectrum disorders.

## REQUESTING/HOSTING COURSES

### REQUESTS

The District Coordinator or a school principal takes the initiative for scheduling an Inservice course, placing the request (location, courses, and dates) with the MLC Office of Continuing Education.

The Office of Continuing Education will process this request and set the instructor accepted workshop. All scheduled courses will be posted under the corresponding semester at MLC Home/[Continuing Ed Student](#). Course status will be listed as **Go** if the course enrollment is high enough to run the course, or **Cancelled** if the enrollment was too low and the course has been cancelled.

Once an Inservice request has been accepted, *the District Coordinator or his/her delegate will publicize the course and make all local arrangements.*

We ask for a minimum enrollment for each course. Some areas of Synod may find these numbers difficult to obtain. Contact Continuing Education and adjustments may be considered. Some courses also list a maximum enrollment.

### ENROLLING

It is beneficial to notify the area teachers early and frequently about the planned course. Supply your area teachers with our website address, which will post new courses as they are set and give current enrollment numbers under the appropriate semester at MLC Home/[Continuing Education](#).

**Register for courses on the MLC website.** Each participant will enroll using the online application at MLC Home/[Continuing Ed Student/Online Registration](#).

**Please urge registration completion 4-5 weeks before the course.**

At times there may be participants who arrive for the course without prior registration. If this happens, please give them access to a computer to register online.

### ARRANGEMENTS

District Coordinators are responsible for making the physical arrangements for the Inservice courses. The instructor appreciates a room that comfortably accommodates those enrolled, seating them around tables or in some other arrangement that facilitates discussion. The instructor may have specific requests for arrangements and/or materials. If so, the instructor will notify the District Coordinator.

The instructors will make their own arrangements for meals, lodging, and transportation.

Each course should be conducted for a total of 15 Carnegie (50-minute) hours, for a total of 750 minutes. This could be 150 minutes a day for five days; 300 minutes for two days and 150 minutes for one day; 375 minutes for two days; etc. In general, one-credit courses for K-8 Elementary should not be scheduled for a period of less than two and a half days unless the instructor approves a two-day format. Courses specifically for early childhood, principals and directors may be run in a two-day format.

Although the majority of Inservice courses are held in the summer, they may also be scheduled during the academic year.

Typically, Inservice courses will begin at 8:30 or 9:00 am, have short morning and afternoon breaks and an hour break for lunch, then conclude at 3:30 or 4:00 pm. Courses may also be conducted in the evenings. **The District Coordinator will decide (and inform the instructor and participants) of the dates and times.** However, upon the start of the course, the starting and ending times can be changed as mutually agreed upon by the participants and the instructor. Some provide coffee, juice, and snacks for the morning and afternoon breaks. The District Coordinator is responsible for making such arrangements.

**Please set registration deadlines 4-5 weeks prior to the start of the course,** as there may be pre-course reading requirements and instructors need to arrange their travel plans.

**CHARGES**

The cost per person per 1-credit inservice is currently \$255.00. (\$245 per credit tuition plus \$10 registration fee). Some courses have an additional instructional materials fee.

**All participants will be responsible for the remittance of their course fees.** After students register they will receive an online invoice payable to MLC. The District Coordinator may submit a bill to the Office of Continuing Education for reimbursement of reasonable expenses incurred. Reasonable expenses include postage, telephone, and duplication related to publicizing the course. Snacks and refreshments for the participants (but not meals) are also legitimate expenses. The coordinator may also pay and deduct a modest facilities-use charge (\$25 average) to cover estimated expenses such as electricity and equipment use.

**QUESTIONS**

Please contact the Office of Continuing Education with any questions. *For particular questions about the course itself, please contact the instructor.* Although the first goal of this program is to provide Christian inservices for our teachers, the State of Wisconsin has also accepted some of these workshops as applying to the renewal of a Wisconsin State Teaching Certificate.

**THANK YOU**

The Martin Luther College Office of Continuing Education could not operate this program without the cooperation and assistance of the directors. We greatly appreciate their hard work in hosting these courses. It is our prayer that this program will serve our teachers in their ministry and in furthering their commitment to Christian education.

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