
Written thesis and oral presentation on a topic selected for interdisciplinary breadth describing current scientific research in the area of the student's concentration, based on a thorough review of scientific literature.

CHEM 482 **Senior Capstone: Chemistry Seminar** (1, S)
Journal reports and discussion of recent developments in chemistry. Required of all chemistry majors.

CHEM 291, 292, 391, 392; 491, 492 **Research in Chemistry** (1-4, OD)

CHEM 496 **Honors in Chemistry** (4)
A special individual research project, completed in a chemistry-major's senior year, resulting in a publishable undergraduate thesis.

Christian Formation

(major, minors, and youth ministries concentration)

Department of Theology: Kristina LaCelle-Peterson, chair. W. Christopher Stewart, Associate Dean

Faculty: Jonathan Case, Richard K. Eckley, Kristina LaCelle-Peterson, Terence P. Paige, Paul W. Shea, Kulli Tõniste, J. Michael Walters

Web site: www.houghton.edu/academics/programs/religion-philosophy

Phone: 585.567.9460

Major: BS (49-54 hours)

The Christian Formation major, along with its youth ministries concentration, includes a strong liberal arts foundation plus theoretical and applied studies in religious education, to assist the student in preparing for church or parachurch vocations such as Christian education director, children, youth, or adult education director, or careers in denomination educational programs or publications. The department expects that majors will fully prepare themselves for the above vocations through subsequent graduate programs in a university or seminary. To be eligible for TAP, New York state residents must also declare a second major.

12-16 hours in Christian Formation:

CRFM 231 Foundations of Educational Ministry 2

4 hours chosen from:

CRFM 331 Christian Formation of Children 2

CRFM 332 Christian Formation of Youth 2

CRFM 333 Christian Formation of Adults 2

CRFM 442 Internship in Christian Formation 4-8

CRFM 482 Senior Capstone: Seminar in Christian Formation... 2

12 hours in Bible:

BIBL 221 Biblical Interpretation 4

Two Bible electives..... 8

6 hours in ministry:

MIN 210 Introduction to Christian Ministries..... 2

MIN 317 Leadership in the Church..... 4

4 hours in Bible Teaching Proficiencies:

CRFM 325 Bible Study and Teaching Methods..... 2

GREK 111 Fundamentals of Biblical Greek **or**

HEBR 111 Fundamentals of Biblical Hebrew..... 2

8 hours in theology

THEL 313 Systematic Theology..... 4

THEL 320 Spiritual Formation..... 4

4 hours in family studies chosen from:

THEL 337 Theological Foundations of the Family 4

PSY 426 Family Systems Theory 4

SOC 237 Introduction to Marriage & Family Studies..... 4

3-4 hours in urban ministry chosen from:

URMN 212 Urban Ministry 4

URMN 250 Evangelism & Social Action in the Urban Context ... 3

Youth Ministries Concentration (12 hours)

The youth ministry concentration requires the full core of Educational Ministries courses listed above, plus twelve hours as follows:

CRFM 350	Foundations of Youth Ministry.....	2
CRFM 332	Christian Formation of Youth.....	2
PSY 217	Adolescence and Emerging Adulthood	4
CRFM 341, 342	Theological Exploration: Youth Culture I & II (2,2) or	
THEL 300	Christianity & Post-Modernism.....	4

Outdoor Ministries Concentration (16-18 hours)

The outdoor ministries concentration requires the full core of Educational Ministries courses listed above, plus twelve hours as follows:

REC 227	Outdoor Leadership Training.....	4
REC 300	Program Planning and Evaluation	4
REC 401	Natural Resource Management	4
	Two outdoor activity labs	2

Choose one of the following:

REC 235	Interpreting the Environment	2,3,or 4
REC 240	Administration of Organized Camps	4
REC 301	Methods and Materials for Camps and Outdoor Education	4

Contract Minor: (14-16 hrs arranged with the Christian Formation advisor)

The following courses are required:

CFRM 325	Bible Study and Teaching Methods.....	2
MIN 210	Introduction to Christian Ministries.....	2
THEL 313	Systematic Theology.....	4

In addition, six to eight hours of electives are included as an *emphasis* in the following areas:

1. Christian Formation core (except CFRM 442)
2. Youth
3. Missions
4. Urban Ministry
5. Sports Ministry

Sports Ministry Minor: (minimum 16 hours, interdisciplinary) – See Sports Ministry entry.

COURSE DESCRIPTIONS

CRFM 231 **Foundations of Educational Ministry** (2, F11)

Historical, philosophical, and theological developments of religious and Christian education in relation to the practice of ministry.

CRFM/PHED 227 **Sports Ministry: The Integration of Faith and Sport** (4, S13)

Students will develop an understanding of the sports culture and will learn how the gospel can be effectively communicated within this context. They will consider sociological factors, historic developments and the Biblical text in order to build a theological foundation for the practice of sports ministry. Church and parachurch organizations will be examined as well as evangelism and discipleship methodologies. Students will practice communication skills within sports ministry settings.

CRFM/PHED 275 **Methods & Administration of Sports Ministry** (2, S12)

Students will evaluate sports ministry strategies within local church, parachurch, mission and educational settings. They will review and develop curriculum and programs for use within these settings. Students will develop communication skills for a sports audience and will examine evangelism and discipleship methods.

CRFM 325 **Bible Study and Teaching Methods** (2, F)

Survey of methods of Bible study and approaches to teaching/learning. Emphasizes lesson design, planning and presentation, small group leadership, curricula.

CRFM 350 **Foundations of Youth Ministry** (2, S12)

Eclectic, descriptive, and critical examination of theory and practice of contemporary youth evangelism and

discipleship in selected church and para-church models, including denominational programs, Campus Life, and Young Life.

CRFM 331 Christian Formation of Children (2, F11)
To gain an understanding of the process of faith formation during childhood and to examine effective methods for fostering this formation both in and around the faith community.

CRFM 332 Christian Formation of Youth (2, S12)
An examination of the theory and practice behind guiding the spiritual lives of adolescents with particular emphasis upon the evangelistic and nurturing (discipling) tasks. Time-tested and innovative practices of adolescent spirituality will be covered. An overview of adolescent culture will be given, aimed at enabling spiritual directors of youth to understand some of the unique elements of enabling the faith journeys of young people.

CRFM 333 Christian Formation of Adults (2, F11)
To gain an understanding of the process of adult faith formation in the various adult phases of life (young, middle, older) and to examine effective methods for fostering this formation, both in and around the faith community.

CRFM 341 Theological Explorations in Youth Cultures and Ministry I (2, S12)
A theological investigation into the religious and spiritual life of American youth, with special reference to the contexts of family, peer relationships, school and church. This course asks questions of the order: 'What does the religious and spiritual landscape of American young people in early 21st century look like? How do young people relate to organized religion? How is the current interest in spirituality related to the search for meaning in their lives? What connections do young people make between religion or spirituality and social concerns? How can this religious and spiritual interest and impetus be theologically engaged from a Christian perspective, with a view to effective youth ministry?

CRFM 342 Theological Explorations in Youth Cultures and Ministry II (2, S12)
Helps students develop the skills to critically engage, from a Christian theological perspective, popular culture 'texts' (e.g., films, television shows, music) and trends (e.g., networked publics, body modification), with a view to effective youth ministry.

GREK 111 Fundamentals of Biblical Greek (2, OD)
Basics of the Greek language; enables better use of reference materials and facilitates research or personal study. Covers alphabet, some morphology and syntax concepts, and familiarizes the student with exegetical resources.

HEBR 111 Fundamentals of Biblical Hebrew (2, S12)
A study *about* biblical Hebrew, rather than teaching biblical Hebrew. Seeks to introduce basic language comprehension so one may use commentaries, wordbooks, lexicons, and computer biblical research programs that use Hebrew.

CRFM 442 Internship in Christian Formation (4, F/S)
Supervised field experience in a church or para-church agency combining academic work with practical and professional responsibilities and relationships. Prerequisites: MIN 210, EDMN 325, and 330 or permission of the Christian formation advisor.

CRFM 482 Senior Capstone: Senior Seminar in Christian Formation (2, S)
A senior capstone colloquium required of all students with a major in Religion or Christian Formation.

CRFM 191, -2; 291, -2; 391, -2; 491, -2 Independent Study (1, 2, 3 or 4)

CRFM 496 Honors in Christian Formation (4, S)