PHYS530

Topics in Teaching Physics

Each time the course is offered, one of the following areas is discussed:

- Principles of physics and effective approaches for teaching them.
- The physics lab, its purposes, administrative and safety procedures, essential equipment, seminal experiments, data analysis, lab journal, and reports.

Repeatable to 6 credits.

PHYS540 (2-3)

Topics in Physics

Study of one of the traditional areas of graduate physics such as electromagnetic theory, analytical mechanics, solid state physics, astrophysics, mathematical physics, and theoretical physics. Students must complete assigned readings and problems. Satisfactory performance on a written or oral comprehensive exam required. Repeatable to 9 credits.

PHYS648 (1-3) Workshop

PHYS690 (1-3)

Independent Study/Research

Independent problems of research in selected fields of physics. Open to qualified students who show ability and initiative. Repeatable to 6 credits. A minimum of 4 hours work per week expected for each credit earned. Prerequisite: Consent of department chair.

RELIGION AND BIBLICAL LANGUAGES

Griggs Hall, Room 214 (616) 471-3177 Fax: (616) 471-6258 religion@andrews.edu http://www.andrews.edu/RELG

Faculty

(2-3)

Keith E. Mattingly, *Chair* Lael O. Caesar Mark B. Regazzi Glenn E. Russell Ranko Stefanovic Woodrow W. Whidden II

Academic Programs Credits

Programs

BA: Theology

Choose from one of the following:

Pastoral Ministry Emphasis—68

RELB110, 115, 210, 214, 335, 406, 476; RELH316, 317; HIST404; RELP200 (Twice), 240, 331, 332, 333, 334, 441, 442; RELT100, 226, 250, 308, 340, 400; BIBL211, 212, 317, 321, 322, 409, 410, 427.

Competence in Greek equivalent to the level represented by BIBL212 is required.

Required Cognates (9 credits): HIST404; RELH316, 317. Minimum grades of C- must be earned in HIST404 and in all RELB, RELH, RELP, and RELT courses to apply to major requirements.

Youth Ministry Emphasis—74

RELB110, 115, 210, 214, 335, 406, 476; RELP200 (Twice), 240, 331, 332, 333, 334, 335, 441, 442; RELT100, 226, 250, 308, 340; BIBL211, 212, 321, 322, 409, 410.

Competence in Greek equivalent to the level represented by BIBL212 is required; choose three from ANTH200, BHSC220, FMST454, 456, PSYC204, 251, 252, 319, 454, SOCI120, 345, 415, 430

Required Cognates (6 credits: HIST 404; RELH317. Minimum grades of C- must be earned in HIST404 and in all RELB, RELH, RELP and RELT courses to apply to major requirements.

Secondary-Education Emphasis—54

RELB115, 210, 214, 335, 406, 476; RELT100, 226, 250, 308, 340; BIBL211, 212, 321, 322, 409, 410. Competence in Greek equivalent to the level represented by BIBL212 is required. RELP200 (Twice), 240, 331, 442

Required cognates (6 credits): HIST404, RELH317. Minimum grades of C- must be earned in HIST404 and in all RELB, RELH, RELP, and RELT courses to apply to major requirements.

Denominational certification requirements (36 credits): EDPC302; EDTE165, 228, 408, 417, 424, 459, 476, 480, 487, 488. Minimum grades of a C must be earned in your major, minor, Professional Education Courses, or cognates to meet denominational certification requirements.

Students must consult with the certification clerk in the School of Education.

BA: Religion—31

RELB110, 115, 214, 335, 406, 476; RELT226, 308; RELP200 (Twice), 331, 442. The following four general education courses are also required: RELB210; RELT100, 250, 340. Minimum grades of C- must be earned in HIST404 and in all RELB, RELH, RELP and RELT courses to apply to major requirements.

Those electing a biblical language to meet the foreign language requirement must take Greek I and Greek II or Hebrew I and Hebrew II.

BA: Religion—35

(Distance Education)

The distance education degree requires a minimum of 124 semester credits including all general education, major, and graduation requirements. The required courses are RELB210, 304, 305, 335, 374, 375; RELT225, 235, 290, 308; RELP441; HIST404.

Those electing Greek to meet the foreign language requirement must take Greek through the intermediate level.

AA: Personal Ministries—32

(Distance Education)

This degree prepares students for personal outreach ministries, including Bible instruction, offers an opportunity to study a broad spectrum of courses covering both Old and New Testament. The courses listed below are required for distance education students only.

Requirements: RELB210, 304, 305, 335; RELT225, 290, 308, 320, 340; HIST404, choose one of the following: RELB374 or 375.

See course descriptions.

Students may earn only one General Studies associate degree.

Minor in Religion—20

6 upper-division credits, and 9 credits from Biblical Studies (RELB courses). The remaining credits may be taken in Biblical Studies, General Religion, and Theology courses, or RELP240 or 340.

Minor in Biblical Languages—22

BIBL211, 212, 317, 321, 322, 409, 410, 427, and 4 credits in BIBL495.

Minor in Missions—20

ANTH200; RELG360; RELP240, 235, 325, 340, one or two courses from FDNT469, HLED130, 420; one or two courses from

GENERAL RELIGION

RELG160 (1-3)

Topics in Religion

Designed to add flexibility to the department offerings and to meet diverse student needs. Repeatable as topics vary. Consult the class schedule for the current topic. *Fall, Spring*

RELG248 (1-3)

Workshop

184

Provides flexibility for the occasional workshop where it is appropriate to offer religion credit. Workshop requirements must be approved by the department. *Fall, Spring*

RELG360 S (1-3)

Topics in Religion

Designed to add flexibility to the department offerings and to meet diverse student needs. Repeatable as topics vary. Consult the class schedule for the current topic. This course qualifies for a deferred grade when it requires research. *Fall, Spring*

RELG360 H (3)

Topics in Religion: World Religions

AU/HSI course. Surveys the major religious traditions of the world. Study includes an overview of origins, major philosophical and theological underpinnings, typical aspects of worship and ethics, and major social, cultural and political influences. Study is done from a consciously Christian framework.

RELG496 (1-3)

Special Projects in Religion

By special permission of the Department of Religion and Biblical Languages. *Fall, Spring, Summer*

CHURCH HISTORY

RELH316 (3)

History of the Christian Church I

Surveys the internal and external developments and conflicts which Christianity has experienced in time and space from the time of Christ up to the Reformation. Special attention given to those developments that relate to Seventh-day Adventist theological heritage. Aims to enable the student to develop a broader historical perspective through which to see the outworking of the great controversy through the centuries, especially as it relates to issues the church faces today. Prerequisite: HIST117 or permission of instructor. Not applicable to the General Education requirements in religion nor a major or minor in religion. *Fall*

RELH316 H (3)

History of the Christian Church I

AU/HSI course—see content above.

RELH317 (3)

History of the Christian Church II

Surveys the history of the church from the Protestant Reformation to current time. Special attention is given to the Protestant Reformation, the Catholic counter-reformation, Puritanism, Rationalism, Evangelicalism, the rise of modern denominations, the world-wide mission expansion, and ecumenism. Prerequisite: HIST118 or permission of instructor. Not applicable to the General Education requirements in religion. *Spring*

RELH317 H (3)

History of the Christian Church II AU/HSI course—see content above.

PROFESSIONAL TRAINING

RELP200 (.5)

Pastoral Practicum

A weekly seminar giving instruction in the many aspects of ministering in churches. Includes assignment to one of the area churches. Required of all theology/religion majors. Registration for RELP331, 332, 333 or 334 also fulfills this requirement. Students register and are graded once for the entire year. Minimum requirement of 1 credit. *Fall, Spring*

RELP235 (2)

Christianity in a World Context

An introduction to the status and role of Christianity and mission worldwide. Includes a brief history of Christian mission, current facts about mission needs, Christian and mission relationships to world religions, political ideologies, national development, and non-Western cultures. *Fall*

RELP240 (0)

Christian Witnessing/Public Evangelism Seminar

Acquaintance with the dynamics of Christian witnessing in the neighborhood, at work, and in the friend-to-friend approach of personal Bible study. Christ's example of witnessing is highlighted. Includes participation in the departmental summer field school. *Summer*

RELP325 (2-6)

Preparation for Mission Service

An orientation of mission candidates to contemporary mission. A maximum of 3 credits is allowed for student missionaries and 4-6 credits for appointees to the Mission Institute. A maximum of 3 credits is applicable to the General Education religion requirement. *Spring*

RELP331 (1)

Homiletics I—Introduction to Preaching

Lays the foundation for biblical sermon construction and delivery. Includes participation in the weekly Religion Round Table seminars, a practicum assignment, and supervised field preaching. Weekly lab required. *Fall*

RELP332 (1)

Homiletics II—Biblical Preaching

Addresses the crucial nature of expository preaching, stressing proper principles of interpreting and applying the text to practical life. Includes participation in the weekly Religion Round Table seminars, a practicum assignment, and supervised field preaching. Weekly lab required. Prerequisite: RELP331. *Spring*

RELP333 (1)

Homiletics III—Advanced Biblical Preaching

Explores further methods of expository preaching such as narrative, induction, and great themes of the Scriptures. Includes participation in the weekly Religion Round Table seminars, a practicum assignment, and supervised field preaching. Weekly lab required. Prerequisite: RELP332. *Fall*

RELP334 (1)

Homiletics IV—Evangelistic and Special Events Preaching Addresses the needs of special preaching events such as evangelistic crusades, weddings, funerals, and dedications. Includes participation in the weekly Religion Round Table seminars, a practicum assignment, and supervised field preaching. Weekly lab required. Prerequisite: RELP333. *Spring*

RELP335 (3)

Foundations of Youth Ministry

Designed for the youth specialist who wishes to work as a youth pastor, youth director, academy Bible teacher, or in any other youth-training capacity. *Spring*

RELP340 (2)

Strategies for Service

Creates the vision that all Christians can serve in mission. Shows how to witness in cross-cultural situations and introduces students to ways they can do mission in any occupation. Alternate forms of mission like tent-maker ministries, non-resident missionaries, urban ministry, and work with refugees and foreign students are addressed. *Spring*

RELP400 (3)

Senior Seminar

A team taught, interdisciplinary capstone seminar for seniors which addresses theoretical and practical spiritual issues in a specific discipline. Students choose from one of the following subsections that most closely relates to their major: Humanities, Natural Sciences, Social Sciences, Health Professionals, Education, Technology, Business. *Fall, Spring*

RELP441 (2)

Introduction to Pastoral Ministry

A study of the minister as leader of worship, as nurturing pastor, as administrator of the church and as evangelist. *Fall*

RELP441 H (3)

Introduction to Pastoral Ministry

AU/HSI course. A study of good church administration, combining pastoral leadership with church management. Addresses the four-dimensional role of the pastor—person, administrator, church leader, and priest.

RELP442 (2)

Introduction to Church Leadership

A study of the principles of leadership as applied to pastoral ministry. *Spring*

THEOLOGY

RELT100 (3)

God and Human Life

How God confronts human beings—includes the process of revelation, principles of interpreting Scripture and similarly inspired material, the nature of God and His expectations for humans, and the evaluation of these concepts as presented in Scripture and the classic literature of various religions. *Fall, Spring, Summer*

RELT100 H (3)

God and Human Life

AU/HSI course—see content above.

RELT216 (2)

Workshop in Prayer

Study of faith, private prayer, family worship, conducting prayer groups, public prayer, and prayer as a ministry. Not applicable toward the theology concentration or major in religion. *Fall, Spring*

RELT225 (3)

Doctrines of the Adventist Faith

Defines and clarifies the Biblical doctrines of the Seventh-day Adventist faith, distinguishing them within the background of the Judeo-Christian tradition. Prerequisite: RELT100. *Fall, Spring, Summer*

RELT225 H (3)

Doctrines of the Adventist Faith

AU/HSI course—see content above.

RELT226 (3)

Advanced Adventist Theology

Examines fundamental Seventh-day Adventist teachings regarding the Sabbath, Second Advent, and Sanctuary in the context of such interrelated doctrines as the nature of man, Christ's atoning sacrifice and heavenly ministry, and the pre- and post-Advent judgments. Designed to help students appreciate more fully not only the validity of these doctrines, but also their relevance for their Christian life. Research paper may be required. *Spring*

RELT235 H (3)

Principles of Bible Instruction

AU/HSI course to help students develop necessary skills and expertise vital for success in Bible instruction.

RELT250 (3)

Personal Spirituality and Faith

A study of the Biblical perspective on the act of faith and the life t

absolutes that cross all cultural boundaries, or are all values relative? Designed to help students articulate what molded their value system and what should help to shape it. Students are expected to participate in some organized church/civic/social service activities. Prerequisite: RELT100. *Fall, Spring, Summer*

RELT340 H (3)

Religion and Ethics in Modern Society

AU/HSI course—see content above.

RELT348 S (3)

Christians and the Environment

A religious, philosophical, and activist approach to environmental issues, analyzing ideological causes of environmental degradation, and offering philosophical and theological perspectives which inform and sensitize the student to the Christian's environmental responsibility. Qualifies as an "S" course for General Education Service Learning. Contains a service component. *Spring*

RELT390 (3)

Christian Business Ethics

Designed for the student to examine differing ethical models and to develop a personal model that will serve as the basis on which a Seventh-day Adventist Christian will make personal value decisions. The developed model is used in examining actual ethical issues which confront people in daily affairs of business life. A student cannot earn credits in both RELT340 and 390. Prerequisite: RELT100. (Open only to upper division BBA students). *Spring*

RELT400 (2)

Theology Seminar

Designed for the senior theology major as a means to address current issues and doctrines in the Seventh-day Adventist Church. Students present the results of their scholarly research in a seminar format. *Spring*

SOCIAL WORK

Nethery Hall, Room 08 (616) 471-6196 FAX: (616) 471-3686 sowk@andrews.edu http://www.andrews.edu/SOWK/

Faculty

Sharon W. Pittman, Chair
Jan F. Wrenn, BSW Program Director
René D. Drumm
Shelly J. Perry
Marciana L. Popescu
Karen E. Stockton, MSW Program Director
Curtis J. VanderWaal
Elizabeth D. Watson
Michael A. Wright

Academic Programs

Credits

63

BSW (Bachelor of Social Work)
MSW (Master of Social Work)
Interpersonal Practice
Administration and Development

• Two-year regular program

The mission of the Department of Social Work is to prepare individuals for excellence during a lifetime of professional service and Christian compassion in action.

Undergraduate Program

BSW (Bachelor of Social Work)—63

The Bachelor of Social Work (BSW) is a professional degree which allows the graduate to enter the field of social work at the first level of practice or to have the opportunity to be admitted to a Master of Social Work (MSW) program with advanced standing. The program is accredited by the Council on Social Work Education through the year 2003. The foundation curriculum consists of five areas of emphasis that are required in every BSW program: Human Behavior and the Social Environment, Social Welfare Policy, Research, Professional Practice, and Practicum. Throughout the curriculum, the program integrates concepts of professional ethics and values, critical thinking, and sensitivity to diversity, oppression, social and economic justice, and populations-at-risk.

Although students may declare themselves as social work majors in their freshman or sophomore year, they must apply for acceptance into the social work program. Application is made at the end of the sophomore year for formal acceptance into the program in the fall of the junior year. Applications are available from the undergraduate program director.