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) |
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| 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

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

| Academic Programs | Credits |
|---|---------|
| BA: Theology | |
| Pastoral Ministry | 68 |
| Secondary Education | 54 |
| Youth Ministry | 74 |
| BA: Religion | 31 |
| BA Distance Degree: Religion | 35 |
| AA: Personal Ministries | 32 |
| AA Distance Degree: Personal Ministries | 32 |
| Minor in Religion | 20 |
| Minor in Biblical Languages | 22 |
| Minor in Missions | 20 |

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

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182 ANDREWS UNIVERSITY

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 EDTE215, BSAD365, 450; ENGL465; one course from GEOG260, COMM436, FMST350.

Note: Students planning to enter the Seventh-day Adventist Theological Seminary should select a major in theology, a religion major may be selected but must be supplemented with Seminary prerequisite courses. For entrance requirements, see the Theological Seminary section of this bulletin.

Courses

See inside front cover for symbol code.

BIBLICAL LANGUAGES

BIBL204

Elementary Greek I

AU/HSI course. See content of BIBL211. BIBL204H and 205H must be taken successively.

BIBL205

Elementary Greek II

AU/HSI course. A continuing study of the elements of the language of the New Testament in the context of a good working vocabulary and carefully selected readings. Prerequisite: BIBL204H or equivalent. BIBL204H and 205H together are equivalent to BIBL211.

BIBL211

Greek I

Elements of grammar and syntax of the koine Greek of the New Testament, including vocabulary, translation, and reading. Weekly lab required. Fall

BIBL212

Greek II

Instruction in intermediate grammar and syntax, and reading of selected portions of the New Testament. Weekly lab required. Prerequisite: BIBL211. Spring

BIBL304

Intermediate Greek I

AU/HSI course-intermediate course in Greek to provide a fair working knowledge of the New Testament in the original language. Prerequisite: BIBL205H or equivalent.

BIBL305

Intermediate Greek II

AU/HSI course. Continues to refine the student's working knowledge of the New Testament in the original language. Prerequisite: BIBL304H or equivalent. BIBL304H and 305H together are equivalent to BIBL212.

BIBL317

Greek Exegesis Application of the principles of koine Greek grammar and syntax

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to the exegesis of selected passages from the Greek New Testament. Emphasis placed upon practical and scholarly application of the text. Prerequisites: BIBL212, RELB115. Fall

BIBL321

Hebrew I

Fundamentals of Biblical Hebrew including a practical vocabulary, an understanding of the grammatical structure of the language, and practice in translation. Provides ministers with a practical study tool. Weekly lab required. Fall

BIBL322

Hebrew II

Development of reading ability in narrative portions of the Hebrew Bible. Weekly lab required. Prerequisite: BIBL321. Spring

BIBL409

Readings in the Greek New Testament

Readings in selected portions of the Greek New Testament designed for continued application of the knowledge gained in Greek I and Greek II. Prerequisites: BIBL212, RELB115. Fall

BIBL410

Readings in the Greek New Testament

A continuation of BIBL409. Readings in selected portions of the Greek New Testament designed for continued application of the knowledge gained in Greek I and Greek II. Prerequisite: BIBL409. Spring

BIBL427 Hebrew Exegesis

Application of the principles of Hebrew lexicography, grammar, syntax and style to the exegesis of selected passages of the Hebrew Old Testament. Emphasis placed upon practical and scholarly application of the text. Prerequisites: BIBL322, RELB115. Fall

BIBL495

Independent Study

Provides opportunity for further and independent investigation of the history, development, and exegesis of the biblical text. Fall, Spring, Summer

BIBLICAL STUDIES

RELB110

Biblical Backgrounds

Archaeological, cultural, geographical, and historical backgrounds of the Old and New Testaments. Spring

RELB115

Hermeneutics

An introduction to the presuppositions beneath various interpretive approaches to the biblical text and application of the principles of interpretation to texts representing the various genres of the Old and New Testaments. Spring

RELB180-50

Honors in Religion (topic specified) Readings and seminar observations on various topics. Area of study announced in advance. Repeatable as topics vary. Fall, Spring, Summer

RELB210

Jesus in His Time and Ours

Details the mission, the message and the meaning of Jesus Christ

for His day and for ours. What is it about the Christian story that captured the attention of so much of world history? Also examines the connection between Christ's first Advent and His second. Prerequisite: RELT100. Fall, Spring, Summer

| RELB210H (3)Jesus in His Time and OursAU/HSI course—see content above. | 3) |
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| RELB214 (4 Law and Writings of the Old Testament An introduction to The Pentateuch and the "Writings" (historical books, Psalms, and Wisdom literature). Fall | 4) |
| RELB304H (3Studies in DanielAU/HSI course—see RELB406. | 3) |
| RELB305H (3)Studies in RevelationAU/HSI course—see RELB406. | 3) |
| RELB335 (4)Acts and EpistlesBrief introduction to principles of New Testament interpretation; a study of Acts, the Pauline Epistles, Hebrews, and the General Epistles. Research paper may be required. Spring | |

RELB335 H (3)

Acts and Epistles I AU/HSI course-see content above.

RELB374 H (3)

Old Testament Prophets, Early

AU/HSI course. Includes the history of prophecy, the pre-writing prophetic figures, and the books of the writing prophets of the 8th and early 7th century B.C. Research paper may be required.

RELB375

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Old Testament Prophets, Later

AU/HSI course. Includes the books of the writing prophets of the 7th century B.C. to the end of the prophetic canon. Research paper may be required.

RELB380-50

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Readings and seminar observations on various topics. Area of study announced in advance. Repeatable as topics vary. Fall, Spring

RELB406

Studies in Daniel and Revelation

Study of the background, content, and construction of these biblical books with emphasis upon the interpretation of prophecy, apocalyptic imagery and symbols. Fall

RELB476

Prophets of Israel

Includes the history of prophecy, the pre-writing prophetic figures, and the books of the writing prophets. Research paper may be required. Spring

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Honors in Religion (topic specified)

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GENERAL RELIGION

RELG160

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

Workshop

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

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

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

Special Projects in Religion

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

CHURCH HISTORY

RELH316

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

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

RELH317

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*

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History of the Christian Church II

AU/HSI course-see content above.

PROFESSIONAL TRAINING

RELP200

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

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

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 high-lighted. Includes participation in the departmental summer field school. *Summer*

RELP325

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

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

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

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

Homiletics IV—Evangelistic and Special Events Preaching Addresses the needs of special preaching events such as (1)

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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

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

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

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 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

Introduction to Pastoral Ministry

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

RELP442

Introduction to Church Leadership

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

THEOLOGY

RELT100

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

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

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

COLLEGE OF ARTS AND SCIENCES

RELT225

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Doctrines of the Adventist Faith AU/HSI course-see content above.

RELT226

Advanced Adventist Theology

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(3)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

Principles of Bible Instruction

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

RELT250

Personal Spirituality and Faith

A study of the Biblical perspective on the act of faith and the life of faith. How does a person begin and nurture one's own personal spiritual and devotional life? Also studies the meaning of spiritual nurture in various lifestyle and work settings. Personal spiritual growth is fostered through involvement in organized church activities and/or witnessing outreach. Prerequisite: RELT100. Fall, Spring, Summer

RELT290

Introduction to Pastoral Counseling

AU/HSI course. Understanding that pastoring is by definition counseling. Introduces both the actual skill of counseling and the acquisition of knowledge and insights based on reading and experience.

RELT308

Gift of Prophecy

Study of the prophetic manifestation in Bible and church to include the ministry and writings of Ellen G. White. Research paper may be required. Fall

RELT308 Gift of Prophecy

AU/HSI course-see content above.

RELT320

Personal Evangelism

AU/HSI course. The dynamics of personal evangelism with primary emphasis on instruction rather than exhortation. A clear biblical perspective on the priesthood of all believers; practical counseling for leading someone to Christ; a strategy for visitation; a Bible study methodology; and techniques in getting decisions.

RELT340

Religion and Ethics in Modern Society

Considers how the Judeo-Christian tradition confronts the moral complexities of a highly technical society. Are there universal

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ANDREWS UNIVERSITY 186

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

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

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

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 |
|---|---------|
| BSW (Bachelor of Social Work) | 63 |
| MSW (Master of Social Work) | |
| Interpersonal Practice | |
| Administration and Development | |
| • Two-year regular program | 56 |
| One-year advanced-placement program | 33 |
| Two-year advanced-placement program | 39 |

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.

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