

COLLEGE OF HUMANITIES AND BEHAVIORAL SCIENCES

Dr. Brian P. Conniff
132 Russell, (540) 831-5149

Dr. William R. Kennan,
Interim Associate Dean
133 Russell, (540) 831-5149

Deborah L. Kitts,
Advising Coordinator
127 Russell, (540) 831-6366

The College of Humanities and Behavioral Sciences offers a variety of majors and minors designed to prepare students both as thinking and involved citizens and as highly trained professionals. The curriculum emphasizes a strong liberal arts foundation through its focus on critical thinking, both oral and written communication knowledge and skills, philosophical analysis, an understanding of religious expression, literature, foreign languages and literatures, social problems and issues, the characteristics of individuals and groups, historical understanding and the nature of political life. The more professionally oriented programs prepare professionals as consumers and producers of media, effective and ethical public relations practitioners, GIS analysts, environmental specialists, counselors and criminal justice professionals. The curriculum is innovative and continually developing to meet new needs. It emphasizes an intelligent blend of traditional classroom learning with new educational technologies, group and team learning, and student research activities.

Faculty members are dedicated teachers and scholars. Many have been recognized at the highest levels for their dedicated and highly successful work with students. Four members of the College have won the prestigious Virginia Outstanding Faculty Award,

five have won the Radford University Foundation Award for Excellence in Teaching, 18 have won the Donald N. Dedmon Distinguished Teaching Professor Award, five have won the Radford University Foundation Distinguished Creative Scholar Award, and five have won the Radford University Distinguished Service Award. Many faculty are also highly successful researchers, writers, poets and authors.

Students in the college are themselves highly successful with many continuing on for graduate degrees at highly rated and nationally recognized programs. Students regularly present their research at a variety of state, regional, national, and international conferences in conjunction with faculty members, including the National Conference on Undergraduate Research, The Big South Undergraduate Research Symposium, the Appalachian Studies Conference, Virginia Association of Teachers of English, the Phi Alpha Theta Conference, Southeastern Psychological Association, The Industrial/Organizational Psychology Graduate Student Conference, the American Mental Health Counseling Association, the Southeastern Women's Studies Association, the Virginia Psychological Association, the Mid-Atlantic Regional Conference of Undergraduate Scholarship, and the Society for Personality and Social Psychology, the Southern Sociological Society, and many others. They are also recipients of a variety of honors and awards. Graduates from the college move on to responsible positions in a variety of fields.

Undergraduates in the college may earn a Bachelor of Arts or a Bachelor of Science degree. The college offers bachelor's degrees in 14 undergraduate majors, the master's degree in four areas, and the Educational Specialist degree in School Psy-

chology. Many of the majors offer several concentrations from which the student may choose. (These degrees are listed beginning on p. 4)

This academic year marks the beginning of Radford University's first doctoral program. The Doctor of Psychology (Psy.D.) in counseling psychology is focused on rural mental health. The Psy.D. degree in counseling psychology is designed for persons interested in careers as psychologists in mental health settings and institutions where clinical supervision and the direct application of counseling, therapy, and psychological assessment are required. The program follows a practitioner-scholar model with an emphasis on clinical training and the application of research to practice.

The School of Communication, which resides within the College of Humanities and Behavioral Sciences, begins its first year of operation with the start of the 2008-09 academic year. This new academic unit emphasizes the role of communication as central to the health and well-being of our nation, its media, institutions, organizations, groups, cultures, and individuals.

The College of Humanities and Behavioral Sciences includes nine academic departments and one school:

Criminal Justice	p. 136
English	p. 140
Foreign Languages and Literatures	p. 142
Geography	p. 145
History	p. 149
Philosophy and Religious Studies	p. 157
Political Science	p. 160
Psychology	p. 163
Sociology and Anthropology	p. 167
The School of Communication	p. 170

In addition to the programs listed above, there are 10 specialized areas within the college:

The Appalachian Studies Program offers a minor in Appalachian studies and maintains an extensive schedule of events

reflecting Appalachian heritage. (p. 131)

The Interdisciplinary Minor in Cinematic Arts, jointly supported by the College of Humanities and Behavioral Sciences and the College of Visual and Performing Arts, provides students with a solid foundation in the historical, critical, and aesthetic aspects found in the area of cinema. (p. 231)

The Interdisciplinary Minor in Social Gerontology allows students to obtain specialized knowledge about adult development and aging as they live and work with the rapidly aging population of the 21st Century. (p. 169)

Students who desire to complement their foreign language skills with a cultural focus may obtain an Intercultural Studies minor. (p. 144)

Interdisciplinary Studies is the required major for students planning to teach elementary education, middle education, high incidence, deaf and hard of hearing and early childhood education/early childhood special education. For other students, this major provides breadth, through general education and an interdisciplinary core of courses, and depth in two different academic concentrations. (p. 151)

The International Studies Program, which offers a minor in international studies, prepares students to participate in an increasingly interdependent world. The program emphasizes understanding other countries through studies of their arts, language, history, and geography as well as their political and economic systems. (p. 132)

The Peace Studies Program offers an interdisciplinary minor in the study of world conflicts and explores strategies for creating a more peaceful world. (p. 134)

The ROTC Program, staffed by Army commissioned and noncommissioned officers, offers students an opportunity for scholarships and a career in the regular Army, the Army Reserve, or the National Guard. (p. 156)

The Women's Studies Minor allows students to explore interdisciplinary perspectives on women's experiences and to use gender as a way of analyzing a variety of social and interpersonal issues. (p. 135)

Of approximately 250 faculty members in the College of Arts and Sciences, over 80 percent hold the doctoral degree.

Both undergraduate and graduate programs within the college provide close student-faculty relationships designed to meet the needs of individual students.

ADVISING

Advising Center 127 Russell, (540) 831-6366

Each student in the College of Arts and Sciences is assigned an adviser. In addition, the College Advising Center (Russell Hall 127) provides professional assistance for students who have questions about such things as curricula, academic procedures, or graduation requirements. Students are expected to become familiar with the information contained in the College of Arts and Sciences Undergraduate Advisee Manual, available from the Advising Center.

DEGREE REQUIREMENTS

All students majoring in fields of study in the College of Humanities and Behavioral Sciences must meet university general education requirements. (p. 83)

Requirements of individual academic majors are listed under department headings.

INTERDISCIPLINARY MINORS

Radford University offers four interdisciplinary minors that are administered outside the context of a single academic department. These minors have a number of features in common: all afford students a wonderful opportunity to explore in depth special areas of interest that do not fit neatly within disciplinary boundaries; all are excellent complements to any academic major; all require students to take courses in a variety of subjects; all are administered by a director or chairperson, in conjunction with a advisory group of faculty from a variety of disciplines; and all require students to receive special advising services so that they meet graduation requirements. Specific and detailed information about the four interdisciplinary minors—Appalachian Studies, International Studies, Peace Studies, and Women's Studies—is provided below. For more information, contact the director or the chairperson noted.

❁APPALACHIAN STUDIES

Grace Toney Edwards*, Chairperson
www.radford.edu/~arsc/

UNDERGRADUATE PROGRAM

The Appalachian Studies Program provides students with an understanding of the heritage, environment, and culture of the Appalachian region. Appalachian life of the past and present is stressed. Students who plan to live and work within the Appalachian region will find the Appalachian Studies minor a valuable addition to their major fields of study. The academic program is supported by the Appalachian Regional Studies Center, located in Buchanan House, where faculty and support personnel are available to assist student research. The center houses

an archive of original field projects, a collection of journals, books, and other print materials, and a collection of audio and video recordings. The academic program is also supplemented by cultural activities such as folklife programs, concerts, and literary readings that are sponsored by the Appalachian Events Committee, a student/faculty/staff group operating under the aegis of Student Life.

APPALACHIAN STUDIES MINOR (18 semester hours)

The minor in Appalachian Studies includes required courses on various aspects of the Appalachian region and field research courses which guide the student into first-hand experience in Appalachia. Elective courses from a variety of disciplines give the student a broader understanding of Appalachia.

The program is administered through the interdisciplinary Appalachian Studies Program. Students who wish to minor in Appalachian Studies must consult with the chair or one of the members of the Appalachian Studies faculty for advising.

The minor in Appalachian Studies consists of 18 semester hours, as follows:

Required Courses	15
APST 200. Introducing Appalachia.	3
ANTH 411. Appalachian Cultures.	3
ENGL 447. Appalachian Literature.	3
HIST 373. Appalachian History.	3
APST 460. Seminar in Appalachian Studies.	3
Field Research Course	3

Elective Course **3**

Must be field research course focusing on Appalachian topic, to be chosen from among the following:

ANTH 480. Practicing Ethnographic Methods.	4
APST 490. Summer Workshop: Appalachia in the Cinema.	3
ANTH 495. Anthropology Seminar.	1-4
APST 480. Appalachian Studies Internship.	3-15
APST 495. Topical Seminar in Appalachian Studies.	3
ART 427. Special Topics in Art History.	3
ENGL 314. Topics in Literature.	3
ENGL 446. Appalachian Folklore.	3
ENGL 490. Summer Workshop: Appalachian Culture and Writing.	3
GEOG 203. Appalachian Geography.	3
GEOG 480. Seminar.	3
GEOG 490. Field Research Methods.	3
POSC 490. Seminar.	3

❁INTERNATIONAL STUDIES

James H. Radford, Director
248 Russell Hall
(540) 831-6458

Committee on International Studies

Joe Flickinger, Joseph Flory, Prahlad Kasturi*, Mary B. LaLone*, Halide Salam*, Philip D. Sweet, Karma Castleberry*, Hsin-Ming Tong*

* Graduate Faculty

The Committee on International Studies, although centered in the College of Arts and Sciences, is an interdisciplinary committee with membership drawn from all six of the university's colleges. The committee collaborates closely with the Office of International Education in encouraging Radford University students to see study abroad as an integral and essential component of their undergraduate education. The committee also works closely with individual departments and faculty advisers on campus to design programs of study that are both vital and relevant to their majors.

MINOR IN INTERNATIONAL STUDIES

(18 semester hours)

The Minor in International Studies is an interdisciplinary minor meant to complement any major on campus either by adding an international component to that major or by strengthening an existing international emphasis. The minor provides a broad overview of international issues while also permitting some degree of specialization on a particular issue or region of the world. These objectives are accomplished not only through a flexible selection of courses outside the major, but also through direct engagement that might include study abroad, internships, homestays, the study of foreign language, and the development of a final senior project that allows the student to integrate learning from both major and minor into a project with an international focus.

The International Studies Minor is administered and supervised by the Committee on International Studies (CIS), an interdisciplinary faculty committee centered in the College of Arts and Sciences. Programs of study and senior projects must be approved by the committee.

Students entering the program may be advised by any member of the Committee on International Studies or by their major adviser in collaboration with the CIS. The Program of study should have either a topical or regional focus and courses in the Core Requirements should be selected from at least two disciplines outside the student's major. Study abroad is an important component of this minor and students are strongly encouraged to take advantage of the many opportunities for overseas study offered by Radford University or other institutions.

The content of the minor will vary with each student. The following suggest some of the possibilities, but are not fully inclusive: The Role of Dance in Culture, Economics of Developing Countries, Japanese (or European) Studies, Educational Systems

in Africa, the Politics of Fundamentalist Islam.

Requirements

Requirements for the Minor in International Studies total 18 semester hours, including the following four areas:

Introductory Course 3

Choose one of the following:

INST 101. Introduction to International Studies. 3

ANTH 121. Cultural Anthropology. 3

HIST 101. World History to 1650. 3

HIST 102. World History After 1650. 3

Experience in a Target Culture No Credit

This introductory requirement may be met in any number of ways, including study abroad, internships, homestays, or service learning projects. While the study abroad option is not required, it is strongly encouraged. Students receive no specific credit for the study abroad experience, but courses taken overseas and transferred to Radford University may be used to meet the requirements of a student's General Degree program, those in the student's major, or the International Studies Minor, if appropriate.

Required Core 12

Hours should be chosen from at least two disciplines outside the student's major and reflect in some fashion the topical or regional focus of the student's minor in International Studies.

Senior Project 3

INST 488. International Studies:

Senior Project. 3

Ideally, this course is taken during the student's last semester and is a culmination of the international knowledge and experiences gained. The project may be a research paper, a work of art or multi-media presentation, a film, series of articles, etc. A senior project proposal must be submitted to the Committee on International Studies for approval in the semester prior to the

student's enrollment. The project is supervised and graded by a designated faculty member, preferably in the student's major department. Students must earn a grade of "A" or "B" in the course to have met the requirements for the minor. Students are encouraged to give a public presentation of their work in some forum.

Recommended

Contact the Director of International Studies for recommended elective coursework in conjunction with the minor in International Studies.

Foreign Language

COMM 200. Intercultural Communication.

The study of foreign language is important in the understanding of other cultures, and as such, students are encouraged to complement their minor with foreign language study, particularly as part of a study abroad experience.

SAMPLE PROGRAMS OF STUDY IN INTERNATIONAL STUDIES

Below are two actual examples of completed Programs of Study for recent Radford University graduates. Each program reflects the different majors, experiences, and interests of the individual student.

Focus: Japanese Studies (IDSL Major)

Intro.: HIST 102. World History After 1650	3
Target Culture: One year in student exchange program in Japan	
Core: Language study in Japanese	8
Transferred to RU: Japanese culture	3
Transferred to RU: Economies of East Asia	3
Senior Project: INST 488. Comparative Research on Systems of Elementary Education in Japan and the United States	3

Focus: Islamic North Africa

(ANTH major)	
Intro.: ANTH 121. Cultural Anthropology	3
Target Culture: Summer experience with archaeological dig in Tunisia	
Core: HIST 319. The Middle East	3
HIST 308 Ancient Greece and Rome	3
HIST 498. Independent Study: Readings in Islamic Culture	3
ART 498. Independent Study: Islamic Art and Architecture	3
Senior Project: INST 488. Comparative Research on the Changing Roles of Women in Modern Iran and Saudi Arabia	3

❁PEACE STUDIES

Glen T. Martin, Chairperson
709 Howe Street
(540) 831-5897

UNDERGRADUATE PROGRAM

The Peace Studies (PEAC) minor provides students with an opportunity to complement a wide range of major courses of study with systematic examination of the causes of world conflict and the possible means of both managing that conflict and creating a more peaceful world. The minor is interdisciplinary in nature and allows the student to design a program of study that focuses on particular issues relating to world peace and security. Students who wish to enroll should consult a PEAC faculty member.

PEACE STUDIES MINOR

Students minoring in Peace Studies design their programs of study in consultation with a rotating committee of PEAC advisers. The program is administered by the PEAC Committee which must approve all programs of study.

A student's course of study must have a clearly stated focus and the courses selected must be justified in terms of that focus. Examples: procedures for international conflict management; alternative views on the causes of war and conditions of peace; the role of science and technology in war and peace; the history of peace movements; military history; the variety of potential world order systems; regional conflicts and their management; international law and organization; nuclear weapons and world security; international conflict and human rights; causes and resolutions of human conflict; relationships between inner and outer peace; international environmental policy; economic causes for conflict; international economic development; etc.

REQUIRED AND ELECTIVE COURSES

The minor consists of 18 semester hours. Many courses within existing university departmental curricula are potentially relevant to the minor, and it is the responsibility of the student to design a program (in consultation with PEAC faculty) based on his or her own interests and field of specialization prior to submission of the program to the PEAC Committee for approval. Six hours of the minor must be devoted to the two required courses: Introduction to Peace Studies (PEAC 200) and the interdisciplinary Senior Seminar (PEAC 487) or, in years the seminar is not offered, a senior thesis appropriate to the student's area of specialization (PEAC 489). The thesis will be supervised by an interdisciplinary PEAC committee which may be chaired in the student's major department. Courses taken for other majors or minors may not be counted with this minor.

❁ WOMEN'S STUDIES

Buchanan House
(540) 831-6143
Moiria P. Baker, Director
www.radford.edu/~wstudies/

UNDERGRADUATE PROGRAM

The Minor in Women's Studies offers students a range of courses forming a program with an interdisciplinary emphasis on women, the contributions they have made to society, and the effects of gender inequality. The program provides opportunities to become acquainted with the scholarship that has developed during the last 25 years focusing on both the specifics of women's lives and gender as a category of analysis. Students will also have the opportunity to carry out an internship in a setting or agency that addresses issues related to women and gender.

MINOR IN WOMEN'S STUDIES

The Women's Studies Minor is administered by the Director of Women's Studies in concert with the Women's Studies Committee. Programs of study and internship projects must be approved by the committee. The Minor in Women's Studies requires 18 hours of coursework.

Requirements	3
WMST 101. Women in the World.	3
Electives	15
Any five of the following courses:	
COMM 457. Diversity in Communication.	3
CRJU 365. Diversity Issues in the Criminal Justice System.	3
ENGL 453. The Female Literary Tradition	3
HIST 306. History of Women.	3
PSYC 250. Psychology of Diversity.	3

PSYC 391. Psychology of Women.	3
RELN 305. Religion and Women.	3
SOCY 326. Men and Women in Society.	3
ANTH 333. Experiencing Cultural Diversity.	3
SOCY 441. Global Inequalities.	3
WMST 290. Special Topics in Women's Studies.	3
WMST 490. Special Topics Seminar in Women's Studies.	3
WMST 499. Internship in Women's Studies.	3

In particular years, certain courses, such as ART 427, ENGL 314, ENGL 470, FDSN 400, HLTH 450, MGNT 471, MKTG 471, MUSC 491, NURS 450, SOCY 495 and SOWK 480, may be designed to focus on the study of women or gender issues. When such courses are available with this focus, they will be eligible for inclusion in the minor. In addition, special topics 490 courses and independent studies 498 courses focusing on women can, with approval, be used to fulfill electives, though not more than six of the 15 elective hours may be 290, 490 and/or 498 courses.

PROGRAMS OF STUDY

❁ APPALACHIAN STUDIES

Grace Toney Edwards*, Chairperson
www.radford.edu/~arsc/

For more information about the Minor in Appalachian Studies, see p. 92.

❁ CRIMINAL JUSTICE

Isaac T. Van Patten*, Chairperson
www.radford.edu/~crju-web/

UNDERGRADUATE PROGRAM

Criminal justice involves the study of crime from a systems perspective. Far from being a narrowly-defined law enforcement or correctional program, criminal justice is an interdisciplinary and professionally-oriented academic discipline concentrating on many aspects of crime and the concepts that impact on our system of justice. Accordingly, to prepare students for the various positions within criminal justice as well as graduate school, the program seeks to develop a broad foundation of knowledge pertaining to crime and its ancillary issues.

The curriculum for criminal justice majors is interdisciplinary in nature and includes courses that will provide students with the research and analytical skills necessary for understanding the nature of justice and the issues that affect its implementation. Majors may pursue either a Bachelor of Arts or Bachelor of Science degree.

The program also offers a minor that allows for the interdisciplinary study of the interface of a student's primary discipline with the civil and criminal justice system. The program examines the general field of forensic science and the role of the forensic scientist in the judicial system. While emphasizing mastery of a student's primary field of study, the Interdisciplinary Minor in Forensic Studies allows the student the opportunity to explore allied fields as well as the operation of the judicial system. The minor complements majors in the liberal arts disciplines as well as professional fields such as Business, Nursing, and Social Work.

For students desiring to teach criminal justice at the secondary level, the teacher licensure option is offered in the Bachelor of Science program.

Criminal Justice courses offered by the community colleges may substitute for various courses in the criminal justice major at Radford. A maximum of 21 hours transfer credit may be applied toward the major. A minimum of 21 hours of course work with CRJU prefixes must be taken at Radford University.

B.A. OR B.S. DEGREE

CRIMINAL JUSTICE MAJOR

All requirements for the criminal justice major are outlined below. Among the requirements are Core Requirements, Other Major Courses, and Related Requirements. In order to graduate with a major in Criminal Justice, students must complete all CRJU prefix courses with a grade of "C" or better.

General Education Requirements 50 (see p. 83)

Majors are required to take the following four courses and are advised to take them as part of their General Education requirements:

POSC 120. Introduction to American Government. 3
 PSYC 121. General Psychology. 3
 SOCY 110. Introduction to Sociology. 3

STAT 200. Introduction to Statistics. 3

Core Requirements: 27

CRJU 150. Crime, Law and Justice. 3
 CRJU 233. Courts and Criminal Process. 3
 CRJU 235. Police and Society. 3
 CRJU 238. Corrections. 3
 CRJU 345. Historical Perspectives on Criminal Justice. 3
 CRJU 365. Diversity Issues in the Criminal Justice System. 3

CRJU 430. Comparative Criminal Justice Systems. 3
 CRJU 485. Research Methods in Criminal Justice. 3
 CRJU 495. Critical Perspectives in Criminal Justice. 3

Other Major Courses: 9

Three courses for a total of nine hours of classes with a CRJU prefix are required. CRJU 100, core requirements, independent studies, and internship hours do not satisfy this requirement. More than one CRJU 490. Seminar will count towards the nine hours provided that the topic of the seminar varies.

Related Requirements: 6

One course will be chosen from:
 PSYC 343. Social Psychology. 3
 PSYC 439. Abnormal Psychology. 3

One course will be chosen from:
 CRJU 475. Crime and Criminal Behavior. 3
 SOCY 350. Criminology. 3
 SOCY 443. Deviance. 3
 SOCY 444. Juvenile Delinquency. 3

B.A./B.S. Requirements 6-12 (See below)

B.A./B.S. REQUIREMENTS

Students should consult with their academic advisers as to which degree option best suits their needs.

B.A. Requirements 6-12

The Bachelor of Arts degree requires completion of the B.A. language requirements described on p. 88 of this catalog.

B.S. Requirements 6-12

The Bachelor of Science requirements for criminal justice majors consists of six (6)

semester hours chosen from the following list of courses. See university policy regarding the use of credit to fulfill multiple requirements. Courses with asterisks (*) can be used for only one requirement, i.e. B.S., major, minor, option, or general education.

BLAW 203. Legal Environment of Business.	3
COMM 114. Public Speaking.*	3
COMM 314. Organizational Communication.	3
COMM 332. Argumentation and Advocacy.	3
COMM 333. Persuasion.	3
ECON 391. Law and Economics.	3
GEOG 250. Introduction to GIS.	3
HLTH 451. Drug Use and Drug Abuse Education.*	3
ITEC 100. Introduction to Information Technology.*	3
MSTD 400. Media Law and Ethics.	3
PHIL 112. Introduction: Ethics and Society.	3
PHIL 113. Introduction: Reasoning and Argument.	3
PHIL 310. Professional Ethics.	3
PHIL 390. Ethical Theory.	3
POSC 300. Public Administration.	3
POSC 438. Constitutional Law-Government Powers.	3
POSC 439. Constitutional Law-Civil Liberties.	3
PSYC 218. Adolescent Psychology.	3
PSYC 405. Forensic Psychology.*	3
SOCY 265. Society and the Individual.	3
SOCY (ANTH) 333. Experiencing Cultural Diversity.	3
SOCY 457. Law and Social Injustice.	3

GRADUATION REQUIREMENTS

In order to graduate with a major in criminal justice, a letter grade of “C” or higher must be earned in all “CRJU” prefix courses. See p. 59 for course repeat policy.

CRIMINAL JUSTICE MINOR

(18 semester hours)

In order to complete a minor in criminal justice, students must do the following:

1. Complete a total of 18 hours in criminal justice (CRJU prefix) coursework;
2. 12-18 credit hours must be taken from the list of required courses for the major;
3. 0-6 credit hours may be taken from other courses with CRJU prefix;
4. Letter grade of “C” or higher must be earned in all “CRJU” prefix courses.

INTERDISCIPLINARY MINOR IN FORENSIC STUDIES

A minimum of 18 credit hours is required for the completion of the Interdisciplinary Minor in Forensic Studies. The program is administered by the interdisciplinary forensic studies committee (to be named by the dean). Students who wish to enroll in the minor must consult with one of the members of this committee for advising. It is the responsibility of the student to design his/her program of study from among the available options, subject to approval of the committee. Regularly offered courses, special topic courses, seminars and honors courses may be selected.

Required Courses	9
CRJU 320. Criminal Investigative Theory.	3
CRJU 341. Introduction to Forensic Science.	3
CRJU 481. Forensic Evidence.	3

Required Electives **9**

Choose 9 hours from the following:	
ANTH 120. Physical Anthropology.	3
ANTH 320. Human Osteology.	4
ANTH 420. Advanced Forensic Anthropology.	4
BIOL 221. Genetics.	4

BIOL 310:333. Human Structure and Function.	4:4
BIOL 322. Human Anatomy and Physiology.	6
BIOL 450. Molecular Biology.	4
CHEM 301:302. Organic Chemistry.	4:4
CHEM 471:472. Biochemistry.	4:3
*CRJU 360. Criminal Law and Evidence.	3
CRJU 490. Seminar (must be an appropriate forensic topic).	3
HLTH 451. Drug Use and Drug Abuse Education.	3
PSYC 405. Forensic Psychology.	3
PSYC 439. Abnormal Psychology.	3

In planning elective forensic studies coursework, students must be aware of three requirements:

1. Students must select their elective courses so that upon completion of the minor they have taken coursework in at least two disciplines.
2. Criminal Justice majors may not take the asterisked (*) courses for credit towards the minor.
3. Students must earn a letter grade of "C" or higher in all courses for credit towards the Forensic Studies minor.

INTERNSHIP PROGRAM

The criminal justice major offers an internship program (CRJU 484) that may be taken during the junior or senior year. Requirements for the course are: completion of at least 21 hours in the criminal justice major; a 2.5 grade point average overall and in the major; and departmental approval. The internship program offers six to 15 hours credit.

HONORS PROGRAM

For a general description of the Honors Program at Radford, see p. 92. For specific requirements of the departmental honors program, contact the department Honors Program Liaison.

ACCELERATED MASTER'S PROGRAM

The objective of an accelerated Bachelor's/Master's degree program in Criminal Justice is to provide a means whereby exceptional undergraduate students at Radford University may complete requirements for a Baccalaureate and Master's degrees more efficiently, in five rather than six years.

Students accepted for the Bachelor's/Master's accelerated program may take up to 12 hours of graduate credit, which may count for both the Bachelor's and Master's degrees. To be eligible for participation in an accelerated degree program, students must have completed at least 60 undergraduate credits and a maximum of 96 undergraduate credits. Transfer students must have completed a minimum of two semesters (at least 24 credits) at Radford University. A student must have a cumulative GPA of at least 3.0 to be eligible.

A prospective student who meets the eligibility requirements above should arrange a meeting with the Graduate Program Coordinator to review the requirements for the accelerated Bachelor's/Master's degree program. Students in the accelerated program must submit the standard application for admission to the Graduate College, including an application form, application fee, transcripts, test scores, letters of recommendation, and a short essay addressing why he or she wishes to undertake graduate study in Criminal Justice and his or her plans for a career in Criminal Justice. In addition, the student must submit the Accelerated Degree application form. Upon review of the materials submitted, a letter of acceptance (or denial) to the Master's program, contingent on meeting the accelerated requirements and completing the bachelor's degree, will be sent to the student.

Students must complete the Bachelor's degree prior to entering the Master's program. Students in the accelerated program may not elect to bypass the Bachelor's degree. Students must receive a grade of "B" or better in the double-counted graduate level courses. Courses with a grade of "C" or below may not be double-counted toward the graduate degree. No more than 12 hours of graduate work may be counted toward the requirements of both degrees.

Students must complete the Master's degree within six (6) years of the start of their first graduate course. If the Master's program is not completed within those time limits, none of the graduate courses taken as an undergraduate will be counted toward the Master's degree. Permission to pursue the accelerated program does not guarantee admission to the Graduate College. Admission is contingent on meeting eligibility requirements at the time of entering the graduate program.

A student may at any time withdraw from the accelerated program by informing the Graduate Program Coordinator in writing. A copy of this will be sent to the Graduate College. If a student completes the Baccalaureate degree requirements with a GPA of less than 3.0, he or she is no longer eligible to pursue the accelerated program. A student who does not follow the accelerated degree requirements may become ineligible to participate in the accelerated program. A student who is ineligible to participate in or who withdraws from the accelerated program may not double count any courses for the Bachelor's and Master's degrees.

GRADUATE PROGRAM

The graduate program in criminal justice allows students to prepare for management and other careers in criminal justice and related fields. The program leads to the Master of Arts or the Master of Science degree in criminal justice. For more

information, consult the *Radford University Graduate Catalog*.

✿ENGLISH

Rosemary Fithian Guruswamy*,
Chairperson
www.radford.edu/~engl-web/

UNDERGRADUATE PROGRAM

Designed to afford students an integrated, comprehensive learning program, the English major teaches students the fundamental ways of organizing knowledge in the discipline. Majors may earn either a Bachelor of Arts or a Bachelor of Science degree; both degrees prepare students for continued study in advanced programs, for teaching, or for entry into various professions where critical and creative thinking, writing and other communication and problem solving skills are valued and employed.

The major incorporates a writing-intensive requirement which integrates instruction in writing and the use of writing as a powerful learning tool into the whole curriculum, following a sequenced and coordinated plan. Students take four writing-intensive courses throughout the major, three as indicated by "WT" below and one additional course of their choice that is designated "writing intensive" in the schedule and will also serve as one of the English electives or requirements for the major.

B.A. OR B.S. DEGREE

ENGLISH MAJOR

All requirements for English majors are outlined below. Among the requirements is a minimum of 45 semester hours of upper division English courses. All courses for

the English major must be completed with a grade of “C” or higher.

to complete the 120 semester hours required for graduation.

General Education Requirements 50
(see p. 83)

Total Credits Needed for Degree 120

Required Courses 33

ENGL 300. Introduction to English Studies. (WI) 3

Prerequisite for all 400-level literature courses.

ENGL 330. British Literary History I. or

ENGL 331. British Literary History II. 3

ENGL 340. American Literary History. 3

ENGL 420. Introduction to Literary Criticism. (WI) 3

ENGL 463, 464, or 465. (language study) 3

One of the following American period courses:

ENGL 442, 443, 444, 445, 451 3

One of the following British period courses:

(must be in area not covered by choice of 330/331)

ENGL 431, 433, 434, 435, 437, 438, 439, or 451. 3

ENGL 470. Author in Context. (WI) 3

ENGL 472. Readings in Shakespeare. 3

One of the following multicultural literature courses:

ENGL 446, 447, 449, 450, 453, 454, or appropriate 314. 3

ENGL 496. Senior Seminar. (WI) 3

Additional Upper Division English Courses 12

Twelve additional semester hours from any 300- or 400-level English.

B.A./B.S. Requirements 12
(See below)

Electives

Students should consult with their academic advisers in selecting elective courses

B.A./B.S. REQUIREMENTS

B.A. Requirements 6-12

The Bachelor of Arts degree requires completion of the B.A. language requirement described on p. 88 of this catalog.

B.S. Requirements 6-8

The Bachelor of Science non-teaching degree requires six to eight hours beyond the general education requirements in courses selected from the following departments: Mathematics, Statistics, Media Studies, Information Science and Technology, any social science, and any natural/physical science. Students who begin but do not complete the B.S. teaching degree will be allowed to use up to eight hours with a College of Education and Human Development departmental prefix toward the B.S. non-teaching requirements.

GRADUATION REQUIREMENTS

To graduate with a major in English, a student must have a grade point average of 2.0 or higher in all courses taken with an ENGL prefix, except those which satisfy general education requirements.

TEACHER LICENSURE

English majors who wish to earn licensure to teach English must take ENGL 463 to fulfill the language study requirement and also complete the English Education concentration (see below) as part of the major. They also must take ENGL 428 concurrently with

student teaching. This counts as part of the professional education core but not as part of the major. To be licensed, a student must also take one of the following: COMM 114, Public Speaking; COMM 230, Communication Theory; or COMM 240, Team-work and Communication. In addition, appropriate courses in education must be taken. (Contact an English Education adviser for information concerning these courses.)

CONCENTRATIONS

Students seeking one of the pre-professional concentrations will fulfill all the requirements for the English major core and use their elective hours to complete the concentration.

ENGLISH EDUCATION CONCENTRATION

Three courses taken as English electives; students must also complete all courses for licensure including ENGL 426 in the field experience semester.

ENGL 402. Teaching Writing.	3
ENGL 425. Adolescent Literature.	3
One additional 300- or 400-level writing course with ENGL prefix.	3
One additional 300- or 400-level course with ENGL prefix.	3

TECHNICAL AND BUSINESS WRITING CONCENTRATION

Four courses taken as English electives:

ENGL 306. Professional Writing.	3
ENGL 403. Grammar and Style for Writers.	3
ENGL 406. Advanced Technical Writing.	3
ENGL 407. Technical Editing.	3

MINORS

ENGLISH MINOR 21

The minor requires 21 semester hours, at least 12 of which must be 300- and 400-level courses. The minor in English does not provide licensure to teach.

TECHNICAL AND BUSINESS WRITING MINOR 21

The minor requires 21 semester hours, which include the 3 general education English courses and the 4 courses listed in the technical and business writing concentration above.

GRADUATE PROGRAM

The graduate program in English leading to a Master of Arts or Master of Science degree prepares students for teaching at the secondary and college levels, for continued study in pursuit of the doctoral degree and for entry into various professions where critical thinking and writing are valued and employed. For further information, consult the *Radford University Graduate Catalog*.

*FOREIGN LANGUAGES AND LITERATURES

Philip D. Sweet, Chairperson
www.radford.edu/~forl-web/

UNDERGRADUATE PROGRAM

The foreign languages program is designed to teach a command of a foreign language, to teach students to analyze language and literature, and to make students aware

of the heritage of another culture. Students may earn either a Bachelor of Arts or a Bachelor of Science degree; the degree programs prepare students to become language teachers or to work in business or government.

All majors in modern foreign languages are required to show satisfactory participation in an intensive immersion experience in the language of their major. This may be in the form of a study abroad program, a service project, or intensive upper-level language instruction in the United States. In all cases, this experience may not be less than four calendar weeks and must be approved by the department prior to departure. Radford offers a summer study program abroad in France and Mexico and a semester or year's study at the University of Kassel in Germany, at the Estudio Internacional Sampere in Spain, at the International University in Cuernavara, Mexico, and at the Catholic University of the West in Angers, France.

FOREIGN LANGUAGES MAJOR

Students pursuing a Foreign Languages major choose the Modern Foreign Languages Concentration.

General Education Requirements **50**
(see p. 83)

MODERN FOREIGN LANGUAGE CONCENTRATION

Required Courses **30**

Majors must choose one of the following:

- 30 semester hours with at least 24 hours above the intermediate level of French, which must include FREN 361 or FREN 362, and at least one course on the 400 level; or
- 30 semester hours with at least 24 hours above the intermediate level of German, which must include at least one course on the 400 level; or

- 30 semester hours with at least 24 hours above the intermediate level of Spanish, which must include SPAN 320 and at least two courses on the 400 level.

B.A./B.S. Requirements **6-12**

Electives

Students should consult with their academic advisers in selecting elective courses to complete the 120 semester hours required for graduation.

Total Credits Needed for Degree **120**

B.A./B.S. REQUIREMENTS

B.A. Requirements

Foreign Language majors fulfill all language requirements for the Bachelor of Arts degree. Foreign Language majors in the Bachelor of Arts program must also complete either a minor or a second major.

B.S. Requirements

For the Bachelor of Science degree, eight hours in education toward the endorsement in secondary education are required.

GRADUATION REQUIREMENTS

To graduate with a major in Foreign Languages and Literatures, a student must have a grade point average of 2.0 or higher in all courses attempted in the major.

MINORS

FOREIGN LANGUAGES MINOR (18 semester hours)

A student seeking a minor in Foreign Languages must complete 18 semester hours in a specific language with at least

one course on the 300 or 400 level. Latin minors may include CLSS 110. A minimum grade point average of 2.0 is required.

CLASSICAL HUMANITIES MINOR (18 semester hours)

This minor requires 18 semester hours: nine hours chosen from CLSS 110, CLSS 120, CLSS 210 and CLSS 220; and nine hours chosen from CLSS 460, CLSS 110, CLSS 120, CLSS 210, CLSS 220, HIST 308, HIST 309, HIST 311, PHIL 114, POSC 110, POSC 370, THEA 375 and any Greek or Latin courses (up to six hours, including courses taken to satisfy the Bachelor of Arts degree language requirement). A minimum grade point average of 2.0 is required.

INTERCULTURAL STUDIES MINOR (21 semester hours)

Students who desire to complement their foreign language skills with a cultural focus may obtain an Intercultural Studies Minor. A student seeking a minor in Intercultural Studies must complete 21 semester hours, which must include Cultural Anthropology (ANTH 121) and at least one course in the Department of Foreign Languages and Literatures.

No more than nine hours or three courses from the same department can be applied to the minor. No more than six hours in the Intercultural Studies Minor can be also used to meet either general education requirements or requirements for a major or another minor program. Three hours must be in 300 and 400 level courses. Students must choose one of three fields of specialization: Classics, Latin America, or Western Europe. The other required core courses for each field of concentration are listed below. Appropriate electives must be chosen to complete the 21 semester hours required for the minor.

A minimum grade point average of 2.0 is required.

The program of all Intercultural Studies minors must be approved by the Chair of the Department of Foreign Languages and Literatures. Elective courses also must relate to the field of specialization.

Required Core in Classics

Two college-level language courses in Latin (a minimum of six semester hours), or three years of high school instruction in Latin and one college-level language course in Latin (a minimum of three semester hours), and:

CLSS 110. Classical Mythology.	3
HIST 308. Ancient Greece and Rome.	3
PHIL 114. The Origins of Western Philosophy.	3

Required Core in Latin America

Two college-level language courses in Spanish (a minimum of 6 semester hours), or three years of high school instruction in Spanish and one college-level language course in Spanish (a minimum of three semester hours), and:

GEOG 280. Regional Geography.	3
HIST 316. Colonial Latin America.	
or	
HIST 317. National Latin America.	3
POSC 461. Government and Politics of Latin America.	3

Required Core in Western Europe

Two college-level language courses in either French, German or Spanish (a minimum of six semester hours), or three years of high school instruction in one of these languages and one college-level language course in that same language (a minimum of three semester hours), and:

GEOG 280. Regional Geography.	3
HIST 342. Revolutionary Europe, 1789 to 1870.	3
or	
HIST 343. Europe Since 1870.	3
POSC 341. Western European Government and Politics.	3

CREDIT GRANTING POLICY

ADVANCED PLACEMENT

Students who score three or four on an Advanced Placement examination in Spanish will receive six hours of credit; students who score a three or four in French, German, or Latin will receive eight semester hours of credit toward graduation; those who score a five in Spanish will receive nine hours of credit, and those who score a five in French, German, or Latin will receive twelve semester hours of credit. However, students are required to complete at least one three semester hour course on the second year level or higher at Radford University in order to satisfy the B.A. requirement.

Students who have taken a foreign language in high school and who begin their college level study of that language above the first eight hours of language instruction (above the first nine hours in Spanish) will receive an additional six semester hours of elementary language credit in that same language if the following conditions are met:

- a. The student's first two college courses in that language at Radford University are completed on the above mentioned level or beyond.
- b. A GPA of 2.4 or better is received for those two courses. Students already receiving AP credit for a foreign language are ineligible to receive this additional credit in that same language.

ELIGIBILITY FOR ENROLLMENT IN LANGUAGE COURSES

To provide the best learning environment in language classes, it is essential that students enroll in courses appropriately suited to their current abilities. Placement is determined by the faculty, based on the student's previous learning, interviews, and placement testing. The decision of the Chair of the Department of Foreign Languages and

Literatures is final. Students who have successfully completed four or more years of a foreign language in high school may not enroll in the first semester of that language for credit, and those who have successfully completed three or more years are normally placed above the first semesters of language instruction.

No student may take a first year language course for credit toward graduation after successful completion of a second year or higher level course in that language.

❁GEOGRAPHY

Bernd H. Kuennecke*, Chairperson
www.radford.edu/geogweb/

UNDERGRADUATE PROGRAM

The Geography Department, while stressing breadth of geographical preparation, provides specialized course work for students who seek careers in planning or with environmental agencies, or who seek admission to a graduate program; training in digital cartographic techniques; and training in geospatial information systems and their applications.

The department, which offers programs leading to a Bachelor of Science or Bachelor of Arts degree, focuses on GIS, environmental studies, land use and watershed issues; regional and international studies, especially in North America, Latin America, Europe, and Russia; and cultural and economic geography. Technical strengths include geospatial information systems (GIS), digital cartographic techniques, and digital image processing.

B.A. OR B.S. DEGREE

GEOGRAPHY MAJOR

All requirements for geography majors are outlined below. All majors must take the same Required Core courses and must complete course work in one of four concentrations.

General Education Requirements 50
(see p. 83)

Required Courses 28

GEOG 101. Europe and the Americas
[World Geography].

or

GEOG 102. Africa and Asia
[World Geography]. 3

GEOG 103. Introduction to Human
Geography. 3

GEOG 125. Introduction to Geospatial Data. 3

GEOG 130. Physical Geography. 3

GEOG 211. Perspectives in Geography. 3

GEOG 250. Introduction to GIS. 3

GEOG 270. Introduction to Cartography. 4

GEOG 490. Field Research Methods. 3

GEOG 496. Senior Capstone. 3

Concentration 28-48

Majors must choose one of the four concentrations shown below.

B.A./B.S. Requirements 12

For all concentrations, the Bachelor of Arts degree requires completion of the B.A. language requirements described on p. 65 of this catalog. Bachelor of Science degree requirements for each concentration are described within the concentration.

Electives

Students should consult with their academic advisers in selecting elective courses to complete the 120 semester hours required for graduation.

Total Credits Needed For Degree 120

CONCENTRATIONS

GENERAL CONCENTRATION

(27-29 semester hours)

The General Concentration is designed for students who wish a broad overview of geography as an academic discipline. Students are encouraged to use electives to gain competency in a particular region, topic, or technique of their interest and/or to pursue a minor or second major. The concentration is appropriate for students interested in teaching or pursuing graduate studies in geography or wanting more flexibility than provided in other concentrations.

Required Geography Courses 18

GEOG 101 or 102. 3

(whichever was not taken to meet core requirements)

GEOG 103. Human Geography. 3

200 level regional geography course 3

GEOG 302. Economic Geography. 3

GEOG 305. Population Geography. 3

GEOG 322. Cultural Geography. 3

**One upper division physical
geography course** 3-4

Chosen from the following:

GEOG 334. Climatology. 3

GEOG 335. Biogeography. 3

GEOG 336. Human Ecology. 3

GEOG 350/GEOL 360. Geomorphology. 4

One upper division technical course 3-4

Chosen from the following:

GEOG 410. Advanced GIS. 3

GEOG 425. Digital Image Processing. 4

GEOG 490. Field Research Techniques. 3

Required Non-Geography Course 3

STAT 200. Introduction to Statistics. 3

B.S. Requirements 6-8

Six to eight additional hours of mathematics (except MATH 325), information technology, or science.

**ENVIRONMENTAL STUDIES
CONCENTRATION
(42-48 semester hours)**

The environmental studies concentration allows students to integrate the interdisciplinary focus and analytic skills of geography with an understanding of contemporary environmental problems.

Required Courses	15
GEOG 140. Introduction to Environmental Studies.	3
GEOG 241. Environmental Regulation.	3
GEOG 305. Population Geography.	3
GEOG 335. Biogeography.	3
ECON 272. Natural Resource Economics.	
or	
ECON 375. Environmental Economics.	3

Majors must then choose one of the following tracks to complete the concentration:

Track 1	28-30
(for students interested in land management or environmental planning)	
GEOG 302. Economic Geography.	3
GEOG 336. Human Ecology.	3
GEOG 361. Public Lands.	3
GEOG 410. Advanced GIS.	3
GEOG 425. Digital Image Processing.	4
GEOG 492. Land Use.	3
GEOG 493. Planning Techniques.	3
Two upper division courses in geography or a complementary field with approval of adviser.	6-8

Track 2	24-28
(for students interested in advocacy, policy, and education) 200 level regional course in geography	3
GEOG 340. International Environmental Problems.	3
Two upper division courses in geography or a complementary field selected from among the following:	

BIOL 390. Conservation Biology.	
COMM 332. Argumentation and Advocacy.	
CRJU 360. Criminal Law and Evidence.	
ENGL 306. Professional Writing.	
ENGL 453. Literature and the Environment.	
MSTD 407. Science and Environmental Writing.	
POSC 438. Constitutional Law: Governmental Powers.	
POSC 463. International Political Economy.	
SOCY 370. Environmental Sociology.	
Four additional courses chosen from geography or complementary disciplines, with approval of adviser. Geography courses selected to meet this requirement must be upper-division courses.	12-16

B.S. Requirements	6-8
CHEM 101 or 115 and statistics. (if already taken as part of General Education Program, then 6-8 hours of additional science.)	
Note: A minor in a complementary field is strongly encouraged.	

**PLANNING CONCENTRATION
(40 semester hours)**

The Planning Concentration emphasizes the development of planning skills by combining 28 semester hours of physical, cultural and technical geography courses with related courses from other disciplines.

Required Geography Courses	28
GEOG 302. Economic Geography.	3
GEOG 305. Population Geography.	3
GEOG 361. Public Lands.	3
GEOG 425. Digital Image Processing.	4
GEOG 492. Land Use.	3
GEOG 493. Planning Techniques.	3

One of the following regional courses	3	remote sensing, and computer applications, such as GIS. Requirements are 19 hours of geography and 12-14 semester hours to be selected from courses listed in mathematics, statistics, computer science, and English.
GEOG 201. North America.		
GEOG 202. Commonwealth of Virginia.		
GEOG 203. Appalachian Geography.		

In additional 6 credit hours in geography selected from the following:

GEOG 140. Introduction to Environmental Studies.	3	Required Geography Courses	16
GEOG 241. Environmental Regulations.	3	GEOG 103. Introduction to Human Geography.	3
GEOG 340. International Environmental Problems.	3	GEOG 315. Intermediate GIS Concepts.	3
GEOG 336. Human Ecology.	3	GEOG 410. Advanced GIS.	3
GEOG 410. Advanced GIS.	3	GEOG 425. Digital Image Processing.	4
		*GEOG 480. Seminar.	
		or	
		*GEOG 498. Independent Study.	3
		*Must be in an area of applied GIS.	

Required Courses Outside Geography 12

Twelve credit hours outside of geography selected from the following in consultation with an adviser:

ACTG 416. Governmental and Not-for-profit Acct.	3	Required Course Outside Geography	3
COMM 114. Public Speaking.	3	ENGL 306. Professional Writing.	3
ECON 203. Public Finance.	3		
ECON 313. Public Planning.	3	B.S. Requirements	6-8
ENGL 306. Professional Writing.		Six to eight additional hours of mathematics, computer science, statistics and science courses. (MATH 325 does not meet requirements.)	
or		Note: Internships are strongly recommended. Credit for internships may be gained through GEOG 499. Internships are taken pass/fail and cannot be used to fulfill requirements of the concentration.	
ENGL 307. Business Writing.	3		
FINC 336. Principles of Real Estate.	3		
POSC 300. Public Administration.	3		
POSC 330. State and Local Government.	3		
POSC 331. Urban and Metropolitan Politics.	3		

B.S. Requirements 6-8

Six to eight additional semester hours of mathematics, computer science, statistics and science courses. (MATH 325 does not meet requirements.)

NOTE: Internships are strongly recommended. Credit for internships may be gained through GEOG 499.

TECHNICAL CONCENTRATION (28-30 semester hours)

The Technical Concentration emphasizes the development of skills in cartography,

GRADUATION REQUIREMENTS

To graduate with a major in geography, a student must have a grade point average of 2.3 in all courses taken for major requirements including those from departments other than geography.

GEOGRAPHY MINOR (18 semester hours)

A minor in geography consists of 18 hours of geography, subject to approval by the department. GEOG 103 and GEOG 130 are required.

❁HISTORY

Sharon A. Roger Hepburn, Chairperson
www.radford.edu/~hist-web/index.html

UNDERGRADUATE PROGRAM

The Department of History offers preparation for teachers of history in the public schools and for students who want a well-rounded liberal arts education as a background for a wide range of future careers.

History majors may earn either a Bachelor of Science or a Bachelor of Arts degree. The Bachelor of Science degree prepares students for varied employment opportunities in business, law, or government. The Bachelor of Arts degree prepares the student for similar careers and is recommended specifically for students planning graduate work in history or other social science fields. Careful planning of the undergraduate program, with supplementary courses in other fields, can equip the student for future positions in libraries, museums, archives or similar institutions and for research oriented occupations.

The department also offers basic courses in American and world history to meet general education requirements as well as supplementary courses of general interest for non-majors, including American and non American courses in regional/national history, political/social/military history and ethnic/gender history.

B.A. OR B.S. DEGREE

HISTORY MAJOR

All requirements for the history major are outlined below. Among the requirements are 39 credit hours of Required Courses.

General Education Requirements 50 (see p. 83)

Required Courses 39

HIST 101, 102. World History.	6
HIST 111, 112. U. S. History.	6
HIST 295. (to be taken in sophomore year)	3
HIST 495. Senior Seminar (to be taken during the senior year)	3

Other required History courses (exclusive of HIST 295 and HIST 495)	21
3 courses from Group A (United States)	9
2 courses from Group B (Europe)	6
2 courses from Group C (Africa, Asia, Latin America, Middle East)	6
(Students may not count any one course for more than one group)	

Group A courses include:
 300, 302, 303*, 306*, 320, 330, 331, 352, 354, 355, 356, 360, 361, 364, 365, 368, 370, 371, 373, 374, 381, 385*, 392*, 498*

Group B courses include:
 300, 302, 303*, 306*, 308, 309, 311, 337, 338, 339, 341, 342, 343, 345, 346, 349, 350, 385*, 392*, 498*

Group C courses include:
 300, 303*, 306*, 311, 313, 314, 316, 317, 319, 320, 325, 326, 345, 346, 385*, 392*, 498*

*The group designation for these courses depends on the content

Other Requirements

Completion of a senior writing project (to be completed as part of HIST 495).

B.A./B.S. REQUIREMENTS

B.A. Requirements 6-12

The Bachelor of Arts degree requires completion of the B.A. language requirements described on p. 88 of this catalog. History majors, particularly those planning graduate work in history, are strongly urged to pursue a B.A. Degree.

B.S. Requirements 6-8

To complete a Bachelor of Science degree, History majors must complete (with the approval of their advisers) two courses in one of the following areas:

ANTH: any 200-400 level course except 220, 320, 330, 420, 488-499.

ART: 412, 422, 424, 428, 444, 445, 462, 482, 486.

ECON: 203, 271, 309, 311, 408, 442, 461, 480.

ENGL: 306, 431, 433, 434, 435, 437, 438, 439, 442, 443, 444, 445, 446, 447, 449, 450, 451, 453.

GEOG: 101, 102, 103, 201, 202, 203, 280, 302, 322.

PHIL: 114, 201, 202, 203.

POSC: any 300-400 level course except 485, 488, 498.

SOCY: 331, 334, 337, 339, 340, 361, 430, 433, 441, 446.

Any mathematics (except MATH 312), statistics, information technology or computer science, science or geography (physical science division) courses.

GRADUATION REQUIREMENTS

To graduate with a major in History, a student must have a grade point average of 2.0 or higher in all courses taken with a HIST prefix. A grade of "C" or better is required in HIST 295 and HIST 495.

TEACHING

Students wishing to teach History should declare a Social Science major. (See p. 164 for details). To strengthen credentials as a History teacher, students should consider a double major in both Social Science and History.

HISTORY INTERNSHIPS

Students wishing to earn academic credit for an Internship in History should consult with the Office of Experiential Learning or the Department's faculty liaison.

HISTORY MINOR (21 semester hours)

HIST 101, 102, 111, 112 12

One course from each of the course designation groups (Group A, U.S.; Group B, Europe; Group C, Africa, Asia, Latin America, Middle East). Students may not count any one course for more than one Group. 9

HONORS PROGRAM

The History Department offers a departmental honors program. For a general description of the Honors Academy at Radford, see p. 92. For specific requirements of this department's program, contact the department chairperson or the director of the Honors Academy.

❁INTERDISCIPLINARY STUDIES

UNDERGRADUATE PROGRAM

Interdisciplinary Studies is the required major for those students planning to teach early childhood education/early childhood special education, elementary education (grades PreK-6 option), middle education (grades 6-8 option), special education (deaf and hard of hearing; high incidence—ED, LD, MR). Other students who desire a broader major that cannot be met with existing majors and minors also should consider Interdisciplinary Studies, pursuing the liberal arts non-teaching option.

B.A. OR B.S. DEGREE

INTERDISCIPLINARY STUDIES

MAJOR TEACHING OPTION

All requirements for this major are outlined below. Among the requirements are a 19 semester-hour Interdisciplinary Core, a 24 semester-hour Concentration, and one 32-39 semester hour Option.

General Education **50**
(see p. 83 as well as the department for specific requirements)

Interdisciplinary Core **19**
The Interdisciplinary Core consists of 19 semester hours of course work. Students pursuing teaching licensure will be advised to enroll in specific courses in the interdisciplinary core by their adviser or department adviser and the core will vary based on the specific teacher education program being pursued by the student.

Concentration **24-30**

The concentration is composed of at least 24 semester hours of course work beyond the general education requirement. Courses are to be chosen from two different areas to develop an appropriate concentration of 15 hours of course work in each area. The 15 hours in an area may include 6 semester hours of courses taken to satisfy the Interdisciplinary Core.

NOTE: Students must select the concentrations based on their option as described below. Elementary Education and Special Education: High Incidence students must select concentrations from the following areas: English, science, social science, foreign language, math/stat, or special education. Middle Education students must select concentrations from English, science, social science, or math/stat/computer science. Courses taken to complete the 15 hour social science concentration must be selected from at least two of the following areas: economics, history, geography, or political science.

For each of the education options, the Core and Concentration constitute a minimum 43 semester-hour major which requires a 2.5 grade point average except for elementary education which requires a 2.75 grade point average.

Option **32-36**

(Select one, see details below)
Elementary Education Licensure
Middle Education Licensure
Early Childhood Education/Early Childhood Special Education
Non-Licensure Pre-Professional
Early Childhood Education/Early Childhood Special Education Fifth Year Licensure
Special Education: Deaf/Hard of Hearing Licensure
Special Education: High Incidence Disabilities Non-Licensure Pre-Professional

Special Education: Fifth Year High
Incidence Disabilities Licensure
Liberal Arts NonTeaching

EDUC 430. Field Applications of
Professional Studies in the Elementary
Classroom. 6

EDUC 450. Student Teaching:
Grades PreK-6. 12

B.A./B.S. Requirements 0-12

*Satisfied in the Interdisciplinary Core

Electives

Students should consult with their academ-
ic advisers in selecting elective courses to
complete the 120 semester hours required
for graduation.

Students must select two concentrations
from the following areas: science, English,
social science, math/statistics, foreign lan-
guages, or special education. Courses taken
to complete the 15 hour social science con-
centration must be selected from at least
two of the following areas: economics, his-
tory, geography, or political science.

Total Credits Needed for Degree 132

OPTIONS

ELEMENTARY EDUCATION LICENSURE OPTION (Grades PreK-6)

See the College of Education and Hu-
man Development information for details
on the program and admission to the Teach-
er Education Program.

Required Courses in Professional Education

EDEF 320. Introduction to Professional Education.	3	39
*EDSP 361. Curriculum Trends in Education of Exceptional Individuals.	3	
HUMD 300. Human Growth and Development Birth through Adolescence.	3	
EDUC 310. Teaching and Learning Elementary Science.	3	
EDRD 314. Reading I.	3	
EDUC 304. Teaching Language Arts and Children's Literature in the Elementary Classroom.	3	
EDUC 410. Teaching and Learning Elementary Mathematics.	3	
EDRD 414. Reading II.	3	
EDUC 425. Assessment-Based Instruction and Adaptations for Young Children (PreK-3rd Grade).	4	

MIDDLE EDUCATION LICENSURE OPTION (Grades 6-8)

See the College of Education and Human
Development information for details on the
program and admission to the Teacher Edu-
cation Program.

Required Courses in Professional Education

EDEF 320. Introduction to Professional Education.	3	36
*EDSP 361. Curriculum Trends in Education of Exceptional Individuals.	3	
EDME 408. Approaches to Teaching.	3	
EDME 409. The Middle School Learner.	2	
EDME 410. Community: A Middle School Perspective.	2	
EDME 413. Conceptualizing, Planning and Teaching.	2	
EDRD 415. Interdisciplinary Connections through Reading and Writing.	3	
EDME 432. Middle Level Teacher Assistant Program.	6	
EDUC 451. Student Teaching.	12	
*Satisfied in the Interdisciplinary Core		

Students must select two concentrations from the following areas: science, English, math/statistics/computer science, or social science.

Courses taken to complete the 15-hour social science concentration must be selected from at least two of the following areas: economics, history, geography, or political science.

EARLY CHILDHOOD EDUCATION AND EARLY CHILDHOOD SPECIAL EDUCATION OPTION

Pre-Professional Option: B.S. in Interdisciplinary Studies with Concentrations in Early Childhood Education and Early Childhood Special Education (IDEC) with 5th Year M.S. Leading to Teacher Licensures (Early Childhood Education, PreK-3, and Early Childhood Special Education, Birth-Age 5, All Disabilities).

For students interested in teaching young children, the College of Education and Human Development offers a unified early childhood education and early childhood special education concentration within the Interdisciplinary Studies major. This concentration leads to Virginia licensure in early childhood education (pre-kindergarten through third grade) and early childhood special education (children with disabilities from birth through age five). Students must complete EDSP 360 as part of the Interdisciplinary Core.

Completion of the 5th year M.S. in Education program, which includes semester-long internship experiences, is required for Virginia licensure in early childhood education (PreK-3) and early childhood special education (birth to age 5, all disabilities). Students must meet all requirements for admission to the College of Graduate and Professional Studies before being enrolled in the graduate portion of the program.

Students are expected to complete the graduate admissions process during the fall

of their senior year (see the *Radford University Graduate Catalog* for further details). In addition, students must apply to the Teacher Education Program by the fourth Friday in the spring semester of their junior year. They must meet the requirements for admission and retention as outlined on p. 167 of this catalog. Upon admission to the Teacher Education Program, graduate students will do their student teaching experience with children in early childhood and early childhood special education settings.

Course Requirements

See the College of Education and Human Development information for details on admission to the Teacher Education Program and of the Early Childhood Education/Early Childhood Special Education program.

Required Courses in Professional Education	
EDRD 413. Early Literacy and Learning.	23
EDEC 425. Assessment-Based Instruction and Adaptations for Young Children (PreK-3rd grade).	4
EDEC 430. Practicum in Early Childhood Education.	6
EDSP 440. Practicum in Early Intervention.	3
EDSP 445. Adaptive Strategies in Arithmetic.	3

Students not seeking licensure must take:

EDSP 462. Proactive Classroom Management and Positive Behavior Support.	3
and may take	
EDEC 485. Practicum in Administration of Programs For Young Children.	

DEAF/HARD OF HEARING OPTION (IDHH)

Licensure Option (Hearing Impairment, preK-12): B.S. in Interdisciplinary Studies with Concentrations in Special Education and Communication Sciences and Disorders.

For students interested in teaching students who are deaf/hard of hearing, the College of Education and Human Development offers a Special Education: Hearing Impairment PreK-12 licensure option within the Interdisciplinary Studies major. In addition to General Education requirements, the Interdisciplinary Core, and Professional Education coursework, students complete concentrations in Communication Sciences and Disorders and Special Education. Students must complete EDSP 361 as part of the Interdisciplinary Core. Upon admission to the Teacher Education Program, students will do their student teaching experience at two age levels with children and youth who are deaf/hard of hearing.

Course Requirements

See the College of Education and Human Development information for details on admission to the Teacher Education Program and of the Special Education Deaf and Hard of Hearing program.

Required Courses in Professional Education

EDEF 320. Introduction to Professional Education.	24
EDET 445. Integration of Educational Technology.	3
EDSP 428. Development and Remediation of Reading, Writing, and Discourse for the Deaf and Hard of Hearing.	2
EDSP 432. Practicum in Deaf/Hard of Hearing.	3
EDSP 455/456. Student Teaching (Deaf/Hard of Hearing) (Elementary and Secondary).	4
	12

HIGH INCIDENCE DISABILITIES OPTION

Pre-Professional Option: B.S. in Interdisciplinary Studies with a Concentration in Special Education and an Academic Area (IDHI) with 5th Year M.S. leading to teacher licensure (emotional/behavioral disorders, learning disabilities, and intellectual or developmental disabilities, K-12).

This option within the Interdisciplinary Studies major is designed for students interested in teaching children and youth with any of the high-incidence disabilities (emotional/behavioral disorders, learning disabilities, and intellectual or developmental disabilities). In addition to General Education requirements, the Interdisciplinary Core, and Professional Education coursework, students complete concentrations in Special Education and a second academic area (English, Math, Science, or selected Social Sciences). Students complete EDSP 361 as part of the Interdisciplinary Core.

Completion of the 5th year M.S. program, which includes a semester-long practicum experience, is required for Virginia licensure with endorsements in special education—adapted curriculum (K-12) and special education—general curriculum (K-12). Students must meet all requirements for admission to the College of Graduate and Professional Studies before being enrolled in the graduate portion of the program. Students are expected to complete the admissions process during the fall of their senior year (see the *Radford University Graduate Catalog* for further details). In addition, students must apply to the Teacher Education Program by the fourth of Friday in the spring semester. They must meet the requirements for admission and retention as outlined on p. 108 of this catalog. Upon admission to the Teacher Education Program, graduate students will do their student teaching experience at two age levels with children and youth who have high incidence disabilities.

Course Requirements

See the College of Education and Human Development information for details on admission to the Teacher Education Program and Special Education High Incidence program.

Required Courses in Professional Education**21**

EDEF 320. Introduction to Professional Education.	3
EDRD 314. Reading I.	3
EDRD 414. Reading II.	3
EDSP 429. Practicum I: High Incidence Disabilities, Secondary.	2
EDSP 430. Practicum II: High Incidence Disabilities, Elementary.	4
EDSP 466. Teaching Students with Individualized Adapted Curriculum.	3
EDSP Elective.	3

**NON-ENDORSEMENT
CONCENTRATION**

This option provides a common set of knowledge and skills for elementary teachers of students with exceptionalities who do not seek the endorsement in Special Education. This option consists of the following courses for a concentration within the Elementary Education Licensure Option of the Interdisciplinary Studies major:

EDSP 361. Current Trends in Education of Exceptional Individuals.	3
EDSP 445. Adaptive Strategies in Arithmetic.	3
EDSP 451. Collaboration Skills for Professionals Serving Diverse Populations.	3
EDSP 462. Proactive Classroom Management and Positive Behavior Support.	3

Three additional semester hours chosen from:

EDSP 225. Communication Processes, Development and Disorders.	3
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EDSP 426. Introduction to Deaf / Hard of Hearing.	3
EDSP 464. Introduction to Mental Retardation and Severe Disabilities.	3
EDSP 471. Teaching the Gifted Child.	3
EDSP 472. Introduction to Learning Disabilities and Emotional/Behavioral Disorders.	3

Course Requirements

See the College of Education and Human Development information for details of the program.

**INTERDISCIPLINARY STUDIES
MAJOR, LIBERAL ARTS
NON-TEACHING OPTION**

The Interdisciplinary Studies Major, Liberal Arts Option (IDSL) degree is intended for students who have a clearly defined educational goal that cannot be met by another degree program or combination of majors and minors at RU. The flexibility offered by this program should be aimed at accomplishing unique and specifically defined sets of learning goals. Students must submit an application for admission to the IDSL program. Applications are available in the College of Humanities and Behavioral Sciences Advising Center. In their application for admission to the IDSL program, students must complete an essay explaining why they want to enter the IDSL program by noting their educational and career goals and discussing why their goals cannot be met by existing majors and minors.

General Education **50**
(see p. 83)**Major Requirements** **36**

The major consists of at least 36 semester hours of coursework from at least two departments with no more than 24 semester

hours from any one department. At least 18 semester hours in the major must be at the 300-400 level. The student must take a minimum of 15 semester hours after declaring the major. The courses used for the major must not come from the College of Business and Economics. A minimum grade point average of 2.000 is required in the collection of courses comprising the major.

Each student who is accepted for admission into the IDSL program must have a curriculum plan on file before he/she registers for the next semester's courses. The curriculum plan for the major should be a creative and focused course of study, chosen in conjunction with a faculty advisor of the student's choice and a professional advisor in the College of Humanities and Behavioral Sciences Advising Center. The curriculum plan must be approved by the Dean of the College of Humanities and Behavioral Sciences or the Dean's designee. As part of the curriculum plan, the student must explain how each course fits into the whole course of study. Any changes in the curriculum plan must be recommended by the faculty adviser and approved by the Dean of the College of Humanities and Behavioral Sciences or the Dean's designee.

IDSL majors are strongly recommended to pursue a minor in addition to their major. There are sufficient elective hours for a minor, and having the minor appear on the transcript would be an advantage. The courses used for the IDSL major may not be applied toward a minor. For students who want some business background, a minor from the College of Business and Economics is recommended.

B.A. Requirements

The Bachelor of Arts degree requires completion of the B.A. language requirements described on p. 88 of this catalog.

B.S. Requirements

B.S. requirements are 6-8 semester hours selected, in consultation with advisors,

from mathematical and computer sciences, natural and physical sciences, social and behavioral sciences or any combination of these.

Total Credits Needed for Degree 120

❁INTERNATIONAL STUDIES

James H. Radford, Director
248 Russell Hall
(540) 831-6458

For detailed information about the Minor in International Studies, see page 132.

❁MILITARY SCIENCE (ARMY ROTC)

Major Kevin Anderson, Chairperson
www.radford.edu/~arotc

UNDERGRADUATE PROGRAM

The Department of Military Science provides a program of leadership development which prepares college men and women for service as officers in the United States Army. After graduation, they serve as commissioned officers on active duty, or as an officer in an Army Reserve unit. To accomplish this, the Department of Military Science:

- Prepares cadets to be commissioned as second lieutenants through a curriculum which develops leadership and management skills and provides opportunities to utilize these skills in a variety of practical applications.
- Provides an understanding of how to lead and influence small organizations, with a strong emphasis on personal integrity, ethical decision making, goal setting, and mission accomplishment.

- Offers adventure training, such as rappelling, land navigation, marksmanship, and, for selected cadets, airborne and air assault training as well as the opportunity to serve with active Army units, worldwide, during the summer.
- Provides programs and experiences which increase self confidence, self-discipline, physical stamina, poise, and other attributes essential to the development of a leader of character who is prepared to serve the nation or the Commonwealth both in and out of uniform.

The curriculum and leader development programs of the Department of Military Science are both mentally and physically challenging. Cadets learn individual soldier skills and undergo physical conditioning beginning in the freshman year. On-campus instruction is done both in the classroom and in the field environment. Field trips expand the general knowledge of cadets and provide opportunities for practical leadership experience.

Summer Leadership Evaluations occur between the junior and senior years at Fort Lewis, Washington.

Army ROTC offers the conventional four-year program for students entering as freshmen. A three-year program for sophomores is also available. Additionally, a two-year program is offered for students who have been unable to participate as freshmen or sophomores. Placement credit may be requested by students currently serving in the Army Reserve or National Guard, or by those who have had prior active service.

Cadets enrolled in the junior and senior years of ROTC and cadets on scholarship are paid a tax-free monthly stipend of \$250 for ten months during each school year for a total of \$2,500. The department also offers two and three-year competitive scholarships. Four-year competitive scholarships are offered by the U.S. Army during the senior year of high school. Applications for these scholarships are available through the department.

✿PEACE STUDIES

Glen T. Martin, Chairperson

709 Howe Street
(540) 831-5897

For more information about the Minor in Peace Studies, see p. 134.

✿PHILOSOPHY AND RELIGIOUS STUDIES

Sharon E. Hartline, Chairperson

www.radford.edu/~phre/index.html

UNDERGRADUATE PROGRAM

The department offers both a major and a minor in which students may concentrate in either philosophy or religious studies. Philosophy and Religious Studies majors may earn either a Bachelor of Arts or a Bachelor of Science degree.

A concentration in philosophy provides students with a broad understanding of the history and dynamics of Western thought, a detailed knowledge of moral and theoretical issues in this tradition, and training in critical and analytic thinking skills. This concentration prepares students for graduate study in philosophy, law, and other humanities disciplines, and enhances performance in virtually any occupation in which critical thinking and conceptual analysis are integral.

A concentration in religious studies provides students with a broad understanding of the world's major religions (including Hinduism, Buddhism, Daoism, Judaism, Christianity, and Islam); a knowledge of the common elements and themes in religion; and a familiarity with the various approaches and methods used to study the substance and functioning of religion. This concentration prepares students for any vocation concerned with human motivations and values,

such as social services or cross-cultural endeavors, and for graduate study in religion in universities or seminaries.

More than vocational preparation, the Philosophy and Religious Studies major provides an education in the broad liberal arts tradition. In different ways, each concentration introduces students to the most profound and universal questions humans have asked, and to their most thoughtful and enduring answers.

B.A. OR B.S. DEGREE

PHILOSOPHY AND RELIGIOUS STUDIES MAJOR

All department majors must complete the requirements for at least one of two concentrations offered by the department.

PHILOSOPHY CONCENTRATION

All requirements for students in this concentration are outlined below. Among the requirements are 21 semester hours of required philosophy courses and 12 hours of program-specific electives.

General Education Requirements 50
(see p. 83)

Required Courses 21

PHIL 114. The Origins of Western Philosophy.	3
PHIL 201. Medieval and Renaissance Philosophy.	3
PHIL 202. Early Modern Philosophy.	3
PHIL 203. History of Late Modern Philosophy.	3
PHIL 340. Symbolic Logic.	3
PHIL 390. Ethical Theory.	3
PHIL 421. Topics in Philosophy.	3

Program-specific Electives 12

Twelve hours of courses chosen from the following:

PHIL courses at the 300- 400-level
 RELN courses at the 300- 400-level
 BIOL 301. Bioethics.
 BIOL 302. Science, Technology and Society.
 HIST 350. Modern European Intellectual History.
 POSC 370:371:372. History of Political Philosophy.

B.A./B.S. Requirements 6-12

Electives

Students should consult with their academic advisers in selecting elective courses to complete 120 semester hours required for graduation.

Total Credits Needed for Degree 120

RELIGIOUS STUDIES CONCENTRATION

All requirements for students in this concentration are outlined below. Among the requirements are 21 semester hours of required religious courses and 12 hours of program-specific electives.

General Education Requirements 50
(see p. 83)

Required Courses 21

RELN 112. Survey of World Religions.	3
RELN 200. Survey of the New Testament.	3
or	
RELN 320. Jesus and the Gospels.	3
or	
RELN 330. History of Christianity.	3
RELN 202. Survey of the Old Testament.	3
or	
RELN 380. Old Testament Topics.	3
RELN 205. Religion and Culture.	3

or
 RELN 206. Survey of Religious Experiences.
 or
 RELN 370. American Sects and Cults. 3
 RELN 350. Religion in India.
 or
 RELN 360. Religion in China and Japan. 3
 PHIL 350. Philosophy of Religion. 3
 RELN 420. Topics in Religious Studies. 3

Program-specific Electives 12

Twelve hours of courses chosen from the following:

RELN courses at the 200-, 300- or 400-level
 PHIL courses at the 200-, 300- or 400-level
 ANTH 421 Anthropology of Religion.
 HIST 319. The Middle East.
 HIST 356. History of American Religious Thought.
 HIST 311. Ancient Near East.
 HIST 313. History of East Asia.
 HIST 341. Renaissance, Reformation and Revolution.

B.A./B.S. Requirements 6-12

Electives

Students should consult with their academic advisers in selecting elective courses to complete 120 semester hours required for graduation.

Total Credits Required for Degree 120

B.A./B.S. REQUIREMENTS

B.A. Requirements 6-12

The Bachelor of Arts degree requires completion of the B.A. language requirements described on p. 88 of this catalog.

B.S. Requirements 6-8

Candidates for the Bachelor of Science degree in philosophy and religious studies can choose to take six to eight hours be-

yond the general education requirements in courses from the following departments: Mathematics and Statistics, Information Technology, Biology, Chemistry and Physics, and Geology. Or, they can elect to take six to eight hours of 300-400 level courses in one of the following disciplines:

For the Philosophy Concentration: Anthropology, Art, English, History or Political Science.

For the Religious Studies Concentration: Anthropology, English, History, Political Science, Psychology or Sociology.

GRADUATION REQUIREMENTS

To graduate with a major or minor in Philosophy and Religious Studies, a student must have a grade point average of 2.0 or higher in all courses taken with a PHIL or RELN prefix.

PHILOSOPHY MINOR

(18 semester hours)

The minor consists of 18 hours of philosophy courses as outlined below:

PHIL 114. Introduction: The Origins of Western Philosophy.	3
Two of the following three courses:	6
PHIL 201. Medieval and Renaissance Philosophy.	3
PHIL 202. Early Modern Philosophy.	3
PHIL 203. History of Late Modern Philosophy.	3
PHIL 340. Symbolic Logic.	3
PHIL 390. Ethical Theory.	3
PHIL 421. Topics in Philosophy.	3

RELIGIOUS STUDIES MINOR (18 semester hours)

The minor consists of 18 hours of religious studies courses as outlined below:

RELN 112. Survey of World Religions.	3
Two religious studies or philosophy courses at the 200-level or above	3,3
Two 300-level RELN courses	3,3
RELN 420. Topics in Religious Studies.	3

✿POLITICAL SCIENCE

Matthew J. Franck*, Chairperson
<http://posc-web.asp.radford.edu>

UNDERGRADUATE PROGRAM

Political Science involves the study of politics and government. The political science curriculum at Radford is intended to provide undergraduates with a broad background in the discipline within the broader context of a liberal education. The major and minor requirements in political science are intended to develop students' analytical and communication skills as well as a knowledge of politics and government.

Given its objectives, the curriculum covers six areas corresponding with the sub-fields of modern political science:

- 1) American politics;
- 2) Public administration;
- 3) Comparative politics;
- 4) International relations;
- 5) Methodology; and
- 6) Political philosophy.

For students desiring to teach political science at the secondary level, the teacher licensure option is offered through the Bachelor of Science program for Social Science. Students may pursue either a Bachelor of Arts or Bachelor of Science degree.

B.A. OR B.S. DEGREE

POLITICAL SCIENCE MAJOR

All requirements for political science majors are outlined below. In addition to the core of required courses, all students must complete course work in one of the five concentrations.

General Education Requirements **50**
(see p. 83)

Required Core	15
POSC 110. Introduction to Politics.	3
POSC 120. Introduction to American Government.	3
POSC 130. Introduction to Comparative Government.	3
POSC 140. Introduction to International Relations.	3
POSC 290. Seminar in Political Science.	3

Concentration **18-27**
(see below)

B.A./B.S. Requirements **6-12**
(see below)

Electives

Students should consult with their academic advisers in selecting elective courses to complete 120 semester hours required for graduation.

Total Credits Needed for Degree **120**

CONCENTRATIONS

GENERAL CONCENTRATION **18**

Students must complete one upper-level course (other than POSC 485, 488,

490, or 498) in each of the following areas: American Government (AG), Comparative Government (CG), International Relations (IR), and Political Theory (PT). In addition, students must complete either POSC 490, Seminar, or POSC 491, Scope and Methods in Political Science. The total hours earned in political science must be a minimum of 33.

AMERICAN GOVERNMENT CONCENTRATION

27

Students must complete one upper-level course (other than POSC 485, 488, 490 or 498) in each of the following areas: Comparative Government (CG), International Relations (IR), and Political Theory (PT). Students must also complete 15 hours in upper-level American Government courses. In addition, students must complete both POSC 490, Seminar (preferably on an American Government topic, which may then be counted toward the 15 hours in the concentration), and POSC 491, Scope and Methods in Political Science. Three hours each in POSC 485, Internship credit and/or POSC 498, Independent Study (or POSC 488 Final Honors Project) credit may be counted toward the 15 hours in the concentration if approved as appropriate by a student's adviser. The total hours earned in political science must be a minimum of 42.

COMPARATIVE GOVERNMENT/ INTERNATIONAL RELATIONS CONCENTRATION

27

Students must complete one upper-level course (other than POSC 485, 488, 490, or 498) in each of the following areas: American Government (AG), and Political Theory (PT). Students must also complete 15 hours in upper-level Comparative Government and International Relations courses. In addition, students must complete both POSC

490, Seminar (preferably on a Comparative Government or International Relations topic, which may then be counted toward the 15 hours in the concentration field), and POSC 491, Scope and Methods in Political Science. Three hours each in POSC 485 Internship credit and/or POSC 498 Independent Study (or POSC 488 Final Honors Project) credit may be counted toward the 15 hours in the concentration if approved as appropriate by a student's adviser. Students in this concentration are also required to graduate with a B.A. degree in order to receive credit for the concentration. The total hours earned in political science must be a minimum of 42.

POLITICAL THEORY CONCENTRATION

27

Students must complete one upper-level course (other than POSC 485, 488, 490, or 498) in each of the following areas: American Government (AG), Comparative Government (CG), and International Relations (IR). Students must also complete 15 hours in upper-level Political Theory courses. In addition, students must complete both POSC 490, Seminar (preferably on a Political Theory topic, which may then be counted toward the 15 hours in the concentration field), and POSC 491, Scope and Methods in Political Science (which may also be counted toward the 15 hours in this concentration field). Three hours each in POSC 485 Internship credit and/or POSC 498, Independent Study (or POSC 488 Final Honors Project) credit may be counted toward the 15 hours in the concentration if approved as appropriate by a student's adviser. The total hours earned in political science must be a minimum of 42.

PUBLIC ADMINISTRATION CONCENTRATION 27

Students must complete one upper-level course (other than POSC 485, 488, 490, or 498) in each of the following areas: American Government (AG), Comparative Government (CG), International Relations (IR), and Political Theory (PT). Students must also complete 15 hours in upper-level Public Administration (PA) courses, one of which may be counted as the required upper-level course in American Government (AG). In addition, students must complete both POSC 490, Seminar (preferably on a Public Administration topic, which may then be counted toward the 15 hours in the concentration field), and POSC 491, Scope and Methods in Political Science. Three hours each in POSC 485 Internship credit and/or POSC 498, Independent Study (or POSC 488 Final Honors Project) credit may be counted toward the 15 hours in the concentration if approved as appropriate by a student's adviser. The total hours earned in political science must be a minimum of 42.

B.A./B.S. REQUIREMENTS

B.A. Requirements 6-12

The Bachelor of Arts degree requires completion of the B.A. language requirements described on p. 88 of this catalog.

B.S. Requirements 6

Bachelor of Science requirements for political science majors consist of six semester hours chosen from the following:

ITEC 100. Introduction to Information Technology.	3
STAT 200. Introduction to Statistics.	3
ECON 101. Survey of Economics.	3
ECON 105, 106. Principles of Economics I and II.	3, 3
GEOG 102. Africa and Asia.	3
GEOG 201. North America.	3
GEOG 280. Regional Geography.	3

Students should consult with their academic advisers to determine which degree option best suits their needs. The department strongly encourages students to take a foreign language, but also recognizes that there is no one program of study that is equally suited to every student. Regardless of whether students pursue the Bachelor of Arts or Bachelor of Science degree, they are encouraged to include some of the above courses in their elective curricula.

GRADUATION REQUIREMENTS

To graduate with a major in Political Science, a student must have a grade point average of 2.0 or higher in all courses taken with a POSC prefix.

TEACHING LICENSURE

Students wishing to teach government at the secondary level should declare a social science major (see 164). To strengthen credentials as a government teacher, students should consider a double major in both social science and political science.

POLITICAL SCIENCE MINOR (18 semester hours)

The minor in political science consists of two courses from among POSC 110, 120, 130, and 140; POSC 290; and nine additional hours in the department, at least six of which are at the 300- or 400-level.

HONORS PROGRAM

For a general description of the Honors Academy at Radford, see p. 92. For specific requirements of the departmental honors program, contact the department chairperson or the director of the Honors Academy.

❁PSYCHOLOGY

Hilary M. Lips*, Chairperson
www.radford.edu/~psyc-web/

UNDERGRADUATE PROGRAM

The program in psychology is designed to provide a basic foundation for entry into graduate programs in psychology or education fields and careers involving human services or research. Department majors may earn either a Bachelor of Arts or a Bachelor of Science degree.

B.A. OR B.S. DEGREE

PSYCHOLOGY MAJOR

All requirements for psychology majors are outlined below.

Prerequisite Survey	3
PSYC 121. Introductory Psychology.	3
Foundation Courses	7
PSYC 201 and 202: Research Methods in Psychology I and II	6
PSYC 222: Orientation to the Psychology Major.	1

Core Courses (pick two from each area) 12

Area I: Social Sciences (SS)

PSYC 317. Child Psychology.	3
PSYC 343. Social Psychology.	3
PSYC 361. Psychology of Personality.	3
PSYC 439. Abnormal Psychology.	3

Area II: Natural Sciences (NS)

PSYC 320. Introduction to Cognitive Psychology.	3
PSYC 333. Principles of Learning.	3
PSYC 377. Introduction to Sensation and Perception.	3
PSYC 378. Brain and Behavior.	3

Integrative Research Experience – Lab Courses (pick one)	3
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PSYC 420. Research in Human Cognition.	3
Prerequisites: 202, 320	
PSYC 434. Research in Learning.	3
Prerequisites: 202, 333	
PSYC 443. Research in Social Psychology.	3
Prerequisites: 202, 343	
PSYC 461. Research in Personality.	3
Prerequisite: 202, 361	
PSYC 477. Research in Sensation and Perception.	3
Prerequisites: 202, 377	
PSYC 478. Research in Physiological Psychology.	3
Prerequisites: 202, 378	
PSYC 491. Research Lab: Special Topics.	3
Prerequisites: 202, permission of instructor	

Integrative Capstone Course 3

PSYC 470. History and Systems of Psychology.	3
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Elective Psychology Courses 9

Any of the courses listed above beyond the minimum requirements or any other psychology courses not listed above but which are in the catalog, including independent studies.

Total minimum hours for the major 37

(This does not include STAT 200 which is a required course to be counted toward general education OR B.S. degree requirements). STAT 205, 208, or 211 will also count as meeting this requirement, but a student may not receive credit for both STAT 200 and STAT 205/208/211.

Electives

Students should consult with their academic advisers in selecting elective courses to complete the 120 semester hours required for graduation.

Total Credits Needed for Degree 120

B.A./B.S. REQUIREMENTS

B.A. Requirements

6-12

The Bachelor of Arts degree requires completion of the B.A. language requirements described on p. 88 of this catalog.

B.S. Requirements

6-8

The Bachelor of Science degree requires an additional six to eight semester hours to be selected from courses in the following departments:

Mathematics and statistics, computer science, biology, chemistry and physics, geology, physical science, and from geography courses designated "PS." Photography classes, PHSC 410 and MATH 325 will not meet these requirements.

A student is advised to meet the science and mathematics general education requirements during the freshman year. Biology is the recommended science, and Statistics 200 is recommended as part of the mathematics requirement.

GRADUATION REQUIREMENTS

To graduate with a major in Psychology, a student must have a grade point average of 2.0 or higher in all courses taken with a PSYC prefix.

PSYCHOLOGY MINOR (18 semester hours)

The psychology minor requires 18 semester hours of psychology including PSYC 121, one course from each of the core areas (two courses total), and three additional courses in psychology.

GRADUATE PROGRAM

The Psychology Department offers graduate courses designed primarily for those students who wish to concentrate their studies in experimental, clinical, counseling, industrial-organizational, or school psychology. For a complete description of the graduate program, consult the *Radford University Graduate Catalog*.

✿CENTER FOR GENDER STUDIES

Hilary M. Lips, Director

The objective of the center is to create a resource for and a model of excellence in gender-related teaching and research. The research activities of the center provide an important resource for teaching students about gender. Students receive training in conducting research on gender-related issues. Through the activities of the center, opportunities for research experience are provided to undergraduate students.

The center also provides a resource for information about gender research to other departments in the university and to the extra-university community.

✿SOCIAL SCIENCE

**Sharon A. Roger Hepburn,
Chair of History**

UNDERGRADUATE PROGRAM

The Social Science major is administered by the Department of History in collaboration with the Social Science Program Oversight Committee. The major is an interdisciplinary program offering both Teaching (45 semester hours) and Non-Teaching (51 semester hours) options as part of either a Bachelor of Science or

Bachelor of Arts degree. Students wishing to be licensed to teach history, political science, geography or economics must select the Teaching option. The Non-Teaching option provides a basic background for future graduate work in any of the social science areas and a well-rounded liberal education for careers in business, government and other similar fields.

B.A. OR B.S. DEGREE

SOCIAL SCIENCE MAJOR

All requirements for social science majors (both options) are outlined below.

General Education Requirements 50
(see p. 83)

NON-TEACHING OPTION 51

Required Core Courses 18
History *

HIST 101, 102, 111, 112. In addition, students will take six semester hours of HIST at the 300-400 level, including one non-American (Groups B and C) course.

Political Science * 12

POSC 120. In addition, students will take nine semester hours of Political Science (excluding POSC 290), six of which must be at the 300-400 level.

Core 6

In addition to the History and Political Science requirements specified above, majors will select a core in either History or Political Science and take six additional semester hours at the 300-400 level in that field. If the core is in History, those courses must be divided between American (group A) and Non-American (groups B, C) courses.

Other Requirements 6

GEOG 101 or 102 3

ECON 105 3

Concentration 9

Majors must take nine additional semester hours in one of the following disciplines:

Sociology, Anthropology, Geography (courses designated SS only), or Economics. At least six of these hours must be in courses at the 300-400 level.

Electives

Students needing additional electives to meet their final degree requirements should consult their academic advisers for careful selection of appropriate course work.

TEACHING OPTION 45

Required Core Courses
History 18

HIST 101, 102, 111, 112. In addition, students will take six semester hours at the 300-400 level, including one Non-American course.

Political Science 12

POSC 120. In addition, students will take nine semester hours at the 300-400 level.

Geography 6

Students must take one U.S. designated and one Non-U.S. designated course from the following list:

U.S. Geography: GEOG 101, 201, 202, or 203

Non-US Geography: GEOG 102 or 280

Economics 3

ECON 105

Concentration

Students must take six additional semester hours in one of the following disciplines: History, Political Science, Geography (courses designated SS only) or Economics. No more than three of these semester hours can be taken at the 100 level.

*In selecting upper-level History and Political Science Courses, students are encouraged to choose courses from a program recommended list in consultation with their advisers.

TEACHER LICENSURE

In addition to completing requirements in the social science major, those intending to teach in the public schools must also complete all specified courses and requirements in the department of Education. Beginning with fall 2010, Social Science Education candidates must have a 2.75 grade point average (at RU and in-major) in order to be admitted to Teacher Education and to Early Field Experiences. See page 110 for details. Future teachers are also encouraged to take COMM 114 (Public Speaking).

B.A./B.S. REQUIREMENTS 6-12

B.A. Requirements

Majors seeking the B.A. degree in Social Science (both options) must complete B.A. language requirements described on page 88 of this catalog.

B.S. Requirements

Majors seeking the B.S. degree in Social Science (Non-Teaching option) must complete 6-8 semester hours in one discipline chosen in consultation with their academic adviser from the approved list below. Those selecting the Teaching option do not have to meet this requirement.

6 ANTH: Any 200-400 level course except 220, 320, 330, 420, 488-499.
ART: 412, 422, 424, 428, 444, 445, 462, 482, 486.
ENGL: 306, 431, 433, 434, 435, 437, 438, 439, 442, 443, 444, 445, 446, 447, 449, 450, 451, 453.
PHIL: 114, 201, 202, 203.
PSYC: 250, 343, 391.
SOCY: 331, 334, 337, 339, 340, 361, 430, 433, 446.

Any Math (except 312), statistics, information technology or computer science or science courses.

Total Credits Needed for Degree 120

GRADUATION REQUIREMENTS

To graduate with a major in Social Science, a student must have a grade point average of 2.0 or higher in all courses with departmental prefixes associated with their particular Social Science option. In addition, students in the Non-Teaching option who choose a concentration in either SOCY or ANTH must include all courses with that prefix in calculating the GPA in the major.

INTERNSHIP

Students may use Internship credit towards their elective requirements in the major. They should consult with the Office of Experiential Learning or the faculty liaison in the appropriate social science department.

MINOR

No minor exists.

❁SOCIOLOGY AND ANTHROPOLOGY

Paula S. Brush, Chairperson
www.radford.edu/~soc-anth/

UNDERGRADUATE PROGRAM

The Department of Sociology and Anthropology provides students with a wide variety of courses designed to further their understanding and perception of social problems, social processes and differing cultures within and outside of this country. A central goal is to have students gain insight into how their own lives are greatly influenced by the social relationships around them.

The department offers Bachelor of Arts or Bachelor of Science degree programs in sociology and anthropology. The two majors provide knowledge and skills useful in a large number of occupations. Both are excellent preparations for such graduate professional programs as law, urban and rural planning, public administration, corrections and others. A primary concern of the department is to assist students in planning for careers suited to their particular interests and talents. Upon request, faculty advisers will assist students in the development of plans of study that will include groups of courses with some commonality of focus. Anthropology offers courses that help the student understand global human cultural and biological diversity in its various aspects. Cultural anthropology describes and analyzes living cultures. Physical anthropology studies biological aspects of humans and other primates and explores the interactions between biology and culture. A third sub-field of anthropology, archaeology, reconstructs human cultures of the past by finding and analyzing things prehistoric peoples have left behind.

B.A. OR B.S. DEGREE

SOCIOLOGY MAJOR

All requirements for sociology majors are outlined below. Among the requirements are 27 semester hours of Required Courses and 15 hours of department electives.

General Education Requirements **50**
 (see p. 83)

Required Courses	27
SOCY 110. Introduction to Sociology.	3
SOCY 120. Sociological Analysis.	3
SOCY 250. Social Inequality.	3
SOCY 265. Individual and Society.	3
SOCY 340. Classical Sociological Theory.	3
SOCY 380. Introduction to Social Research Methods.	3
SOCY 450. Contemporary Sociological Theory.	3
SOCY 480. Survey Research Methods.	3
SOCY 497. Senior Seminar in Sociology.	3

Sociology Electives **15**
 Courses selected must include at least three courses at the 400-level.

B.A./B.S. Requirements **6-12**
 (see below)

Electives **16-22**
 Students should consult with their academic advisers in selecting elective courses to complete 120 hours required for graduation.

Total Credits Needed for Degree **120**

B.A. OR B.S. DEGREE

Total credit hours for the B.S. major: 41

ANTHROPOLOGY MAJOR

B.A./B.S. Requirements 6-12
(see below)

All requirements for anthropology majors are outlined below. Among the requirements are 23 semester hours of Required Courses and 18 hours of department electives.

Electives

Students should consult with their academic advisers in selecting elective courses to complete 120 hours required for graduation.

General Education Requirements 50
(see p. 83)

Total Credits Needed for Degree 120

Required Courses 23

ANTH 120. Physical Anthropology.	3
ANTH 121. Cultural Anthropology.	3
ANTH 122. Introduction to Archeology.	3
ANTH 441. Anthropological Theory.	3
ANTH 480. Practicing Ethnographic Methods.	4
ANTH 482. Quantitative and Computer Methods in Anthropology.	4
ANTH 497. Senior Seminar in Anthropology.	3

Anthropology Electives 18

A minimum of 18 hours anthropology electives, at least one course each from the following groups listed below.

Group A: Cultural Anthropology—at least 3 credits. Group A courses include: ANTH 301, 333, 361, 411, 421, 430, 451, 461, 471, 481.

Group B: Physical Anthropology—at least 3 credits. Group B courses include: ANTH 230, 320, 330, 410, 420.

Group C: Archaeology—at least 3 credits. Group C courses include: ANTH 232, 322, 332, 492.

Courses selected must include 3 ANTH courses at the 300- or 400-level, abiding by the prerequisites, limits, and stipulations as stated in this catalog.

B.A./B.S. REQUIREMENTS

B.A. Requirements

The Bachelor of Arts degree requires completion of the B.A. language requirements described on p. 88 of this catalog.

B.S. Requirements

Department majors pursuing the Bachelor of Science degree must complete six to eight semester hours beyond the General Education requirements in courses chosen from the following:

ANTH 300- or 400-level class. (SOCY major only)	3
APST 200. Introducing Appalachia.	3
APST 460. Seminar: Current Issues in Appalachian Studies.	3
BIOL 301. Bioethics.	2
BIOL 302. Science, Technology and Society.	2
BIOL 322. Human Anatomy.	6
COMM 114. Public Speaking.	3
COMM, MSTD, or POSC 327. Politics and the Media.	3
ECON 203. Public Finance.	3
ENGL 306. Professional Writing.	3
ENGL 446. Appalachian Folklore. (ANTH majors only)	3
GEOG 250. Introduction to GIS.	3
GEOL 320. Sedimentation and Stratigraphy.	4
GEOL 335. General Paleontology.	4

HIST 295. The Historian's Craft.	3
ITEC 100. Introduction to Information Technology.	3
POSC 335. American Public Policy.	3
SOCY 380. Introduction to Social Research Methods. (ANTH majors only)	3
PHIL 150. Critical Thinking.	3

GRADUATION REQUIREMENTS

To graduate with a major in Sociology or Anthropology, a student must have a grade point average of 2.0 or higher in all courses taken with a SOCY or ANTH prefix. Majors must complete all required courses in the major curricula listed above with a grade of "C" or better.

All majors in the department must successfully complete STAT 200: Introduction to Statistics. This course is a prerequisite for SOCY 380. It may be used to fulfill partially the general education requirements in Area 6, Mathematical Sciences.

MINORS

SOCIOLOGY MINOR (18 semester hours)

This minor consists of a minimum of 18 semester hours in sociology, including SOCY 110, SOCY 120 and either SOCY 210 or SOCY 250. The remaining hours must include two sociology courses at the 300- or 400-level. Three semester hours in anthropology at the 300- or 400-level may count toward a minor in sociology.

ANTHROPOLOGY MINOR (18 semester hours)

This minor consists of a minimum of 18 semester hours in anthropology, including ANTH 120, ANTH 121, and ANTH 122. Three semester hours in sociology at the 300- or 400-level may count toward a minor in anthropology.

INTERDISCIPLINARY MINOR IN SOCIAL GERONTOLOGY (18 semester hours)

Students who desire specialized knowledge about the elderly may obtain an interdisciplinary minor in social gerontology. This minor, which is coordinated and directed by the Department of Sociology and Anthropology, consists of a minimum of 18 semester hours:

Required Courses 12

FDSN 214. Introduction to Nutrition.	3
PSYC 429. Maturity and Aging.	3
SOCY 422. Sociology of Death and Dying.	3
SOCY 320. Sociology of Aging.	3

Elective Courses (minimum) 6

At least six semester hours chosen from:

ANTH 480. Practicing Ethnographic Methods.	4
HLTH 450. Current Health Problems: Gerontology.	3
NURS 346. Nursing in the Aging Process.	3
PSYC 439. Abnormal Psychology.	3
SOCY 341. Sociology of Health and Medicine.	3
SOWK 200. Introduction to Professional Practice.	3
SOWK 425. Gerontology: Social Welfare Aspects.	3

HONORS PROGRAM

In Sociology and Anthropology, the department currently offers a departmental honors program. For a general description of the Honors Academy at Radford, see p. 92 of this catalog. For specific requirements of the departmental honors program, contact the department chairperson or the director of the Honors Academy.

❁WOMEN'S STUDIES

Moirra P. Baker, Director
341 Russell Hall
(540) 831-6143
www.radford.edu/~wstudies/

For more information about the Minor in Women's Studies, see page 135.

❁SCHOOL OF COMMUNICATION

Dr. Lynn Zoch, Director
Dr. Kristin Froemling, Communication Coordinator
Dr. Courtney Bosworth, Media Studies Coordinator
<http://www.radford.edu/comm>

The study of human communication in the United States has emerged over the years as a highly diverse field of study that ultimately centers on the characteristics, uses, and effects of messages. The School of Communication offers a comprehensive education in that diverse field of study with courses of study leading to B.S. and B.A. degrees in Communication and Media Studies. The Communication degree program offers concentrations in Corporate Communication and Public Advocacy as well as Public Relations. The Media Studies degree program offers concentrations in Advertising, Journalism, Production Technology, and Web Design. Together the two degree programs offer students a broad range of possibilities for study and professional preparation.

All students in the School of Communication must complete six credit hours of Core Requirements:

MSTD 130 Introduction to Communication	3
COMM 230 Communication Theory	3

These courses are designed to introduce students to the history, contexts, influence, and theoretical grounding of the field of Communication. Students in the School of Communication must complete these two courses with a passing grade before they will be permitted to take 300- and 400-level courses.

While the School of Communication does not require an international experience, it is strongly recommended as an essential component of an outstanding undergraduate education. The School of Communication regularly offers international study and travel opportunities designed to provide important intercultural learning experiences along with a focused study of the theory and practice of communication in intercultural and international contexts. Students should meet with their adviser and plan their experience at the earliest possible time.

COMMUNICATION MAJOR

The Communication Major is designed to prepare undergraduate students for the future in two ways. First, students are prepared to become professional communicators. The professional communicator role involves, but is not limited to, public relations, training, investor relations, human relations, human resources, community relations, crisis management, and governmental or legislative relations. Second, students are prepared to make contributions to a variety of organizations from a communication perspective. Students have the opportunity to develop special knowledge and skill with regard to conflict, groups, leadership, relationships, public relations, political campaigns, organizations, etc. Whichever path students choose, they can be assured that

communication knowledge and skills are highly valued.

Communication majors choose one of two concentrations leading to the Bachelor of Arts or the Bachelor of Science degree. The concentrations are Public Relations and Corporate Communication and Public Advocacy.

All majors in Communication must complete: 1) 50 hours of General Education requirements; 2) the 6-hour B.S. requirement or the 6 to 12-hour B.A. requirement; 3) 6 hours of the School of Communication Core Requirements and 36 hours of a concentration in Public Relations or Corporate Communication and Public Advocacy for a total of 42 hours in the School of Communication; and 4) elective courses for a total of 120 hours. A minor or a 15-hour concentration of conceptually related courses is strongly recommended.

General Education Requirements 50

All Communication majors are required to take Public Speaking (COMM 114) and are advised to take it as part of their General Education requirements.

B.A./B.S. Requirements

B.A. Requirements 6-12

The Bachelor of Arts degree requires completion of the B.A. language requirements described on p. 88 of this catalog.

B.S. Requirements 6-8

The Bachelor of Science degree requires six semester hours, in addition to general education requirements, selected from any of the following areas: Math, statistics, computer science, or natural science (including GEOG 100, 303, 335 and 350). In addition, the following courses may be used to meet the B.S. requirement:

PHIL 112. Introduction: Ethics and Society.
PHIL 113. Introduction: Reasoning and Argument.

PHIL 310. Topics in Professional Ethics.*

PHIL 390. Ethical Theory.*

MSTD 400. Media Law and Ethics.*

PSYC 201. Psychological Research I.

PSYC 202. Psychological Research II.*

PSYC 445. Psychological Tests and Measurements.*

SOCY 380. Introduction to Social Research Methods.*

SOCY 480. Survey Research Methods.*

SOCY 481. Research and Evaluative Methods.*

ANTH 480. Practicing Ethnographic Methods.*

ART 250. Photography.

ART 280. Introduction to Graphic Design.

BLAW 203. Legal Environment of Business.

ITEC 110. Principles of Information Technology.

*denotes prerequisites exist for these courses

CONCENTRATIONS

Corporate Communication and Public Advocacy

The concentration in Corporate Communication and Public Advocacy Concentration prepares students for positions as professional communicators in both the private or public sectors. Students may choose to focus more heavily on corporate communication at the management level; these students may wish to select classes that provide skills and knowledge related to leadership, conflict management, and communication training. Students may also choose to focus more heavily on public advocacy in both for-profit and non-profit organizations and develop skills and knowledge related to employing public argumentation to influence cultural, social, and political debate and policy; these students may wish to select classes that provide training and skills in critical analysis, argumentation and advocacy, and social change.

Total required hours for the concentration	36
Required Courses:	15
COMM 231. Communication Research.	3
COMM 240. Teamwork.	3
COMM 314. Organizational Communication.	3
COMM 333. Persuasion.	3
COMM 416. Business and Professional Communication.	3
Choose three of the following:	9
COMM 414. Critical Analysis of Public Discourse.	3
COMM 415. Communication Training and Development.	3
COMM 332. Argumentation and Advocacy.	3
COMM 433. Communication and Social Change.	3
COMM 439. Communication and Leadership.	3
COMM 459. Communication in Conflict Management.	3
Elective Courses/Internship	12
Electives	9
Elective or COMM 438. Internship.*	3

*Students wishing to complete an internship must have a 2.0 GPA in the major and must apply and interview for the privilege of participating in an internship experience. No more than 6 hours of internship credit may be used to meet requirements for the major.

Suggested electives include: COMM 250, Interpersonal Communication; COMM 327, Politics and Media; COMM 413, Political Communication; COMM 415, Communication Training and Development; COMM 430, Crisis Management and Communication; COMM 457, Diversity in Communication; COMM 465, Communication and Health Care.

Public Relations

The concentration in Public Relations prepares students for positions as professional communicators by providing a combination of technical communication skills and theoretic knowledge necessary to make them competitive for entry-level public relations positions.

Total required hours for the major 36

Required Courses 36

COMM 231. Communication Research.	3
COMM 225. Introduction to Public Relations.	3
COMM 235. Writing for Public Relations.	3
COMM 240. Teamwork.	3
COMM 408. Public Relations Case Studies.	3
COMM 411. Public Relations Media and Campaigns.	3
COMM 416. Business and Professional Communication.	3
COMM 430. Crisis Management and Communication.	3
COMM. Internship.*	3
Electives	(9)

*Students wishing to complete an internship must have a 2.0 GPA in the major and must apply and interview for the privilege of participating in an internship experience. No more than 6 hours of internship credit may be used to meet requirements for the major.

Suggested electives include: COMM 314, Organizational Communication; COMM 333, Persuasion; MSTD 173, Introduction to Advertising; MSTD 273, Advertising Analysis; MSTD 226, Digital Imaging.

COMMUNICATION MINOR

The minor in Communication consists of 18 semester hours in COMM courses, including COMM 114 and 15 additional hours of COMM courses.

INTERNSHIPS

Internships are available at approved agencies for qualified students. Students work under departmental supervision in private corporations, public organizations, advertising and public relations agencies, lobbying groups, and other organizations that will provide a suitable environment for learning. To qualify for an internship, a student must be a major in Communication and must be in good academic standing with 75 hours of credit completed. Communication majors have interned at Burson-Marsteller Public Relations, Frankfurt, Germany; Edleman Public Relations, Washington, D.C.; Gray and Rice Public Relations, Boston, Massachusetts; Stanton Communications, Washington, D.C.; United Way, Roanoke, Virginia; Pulaski Rangers Minor League Baseball, Pulaski, Virginia; Police Department, Roanoke, Virginia; Virginia Department of Motor Vehicles; Virginia Tourism; Spartanburg Regional Healthcare System, Spartanburg, South Carolina; Blue Ridge Hospice, Winchester, Virginia; The Children's Museum, Washington, D. C.; Carilion Health Care System; Crawford Long Medical Center; United Network for Organ Sharing, Richmond, Virginia; and the International Association of Travel Agencies.

MEDIA STUDIES MAJOR

The Media Studies Major is designed for students with an interest in media or other related communication fields. Majors may earn either a Bachelor of Arts or a Bachelor of Sci-

ence degree and, in addition to core courses, must select one of four concentrations:

Advertising, Journalism, Production Technology, or Web Design. Students are encouraged to select one of the concentrations no later than the second semester of their sophomore year.

All majors in Communication must complete: 1) 50 hours of General Education requirements; 2) the 6-hour B.S. requirement or the 6 to 12 hour B.A. requirement; 3) 6 hours of the School of Communication Core Requirements and 36 hours of a concentration in Advertising, Journalism, or Production Technology, or 37 hours of a concentration in Web Design for a total of 42-43 hours in the School of Communication; and 4) elective courses for a total of 120 hours. Students are encouraged to take 300-level and above courses for their electives, and a minor is strongly recommended.

General Education Requirements 50

B.A./B.S. Requirements

B.A. Requirements 6-12

The Bachelor of Arts degree requires completion of the B.A. language requirements described on p. 88 of this catalog.

B.S. Requirements 6-8

Working closely with their advisers, students will understand the Bachelor of Science degree requires six to eight semester hours (in addition to the general education requirements) selected from any of the following: mathematical science, natural and physical sciences, social and behavioral sciences, in any combination.

CONCENTRATIONS

Advertising Concentration

The Advertising Concentration prepares students for positions in advertising by providing both theoretical and aesthetic elements as well as skills in the production of advertisements in a variety of media.

Total required hours for the concentration **36**

Required Courses **30**

MSTD 173. Introduction to Advertising.	3
MSTD 223. Advertising Copywriting.	3
MSTD 226. Digital Imaging.	3
COMM 231. Research Methods in Communication.	3
MSTD 273. Advertising Analysis.	3
MSTD 373. Advertising Media Planning.	3
MSTD 473. Advertising Production.	3
MSTD 400. Media Law and Ethics.	3
Internship/Advertising Campaigns.	6

All Advertising students must earn at least three hours of MSTD 483: Advertising Campaigns. In addition, they must earn another three hours in an internship and/or Advertising Campaigns course, in any combination

Choose two of the following	6
MSTD 300. Media History.	3
MSTD 335. Media and Society.	3
MSTD 407. Science and Environmental Writing.	3
MSTD 434. Media Literacy.	3
MSTD 444. Media Management.	3
MSTD 451. Intercultural and International Communication.	3

Recommended Courses Outside Major (some of which may satisfy general education requirements):

ART 250, 280, 281, 302, 350, 370, 480, 483

COMM 225, 333, 408, 411, 433

ENGL 306, 307, 309, 406, 407, 409

MKTG 340, 341, 343, 442, 452

PSYC 282, 343, 361, 377

Journalism Concentration

The Journalism Concentration prepares students for careers in researching, writing, preparing and disseminating public information through conventional and digitally-transmitted media, including newspapers, magazines, the Internet, radio, television, and cable.

Total required hours for the concentration **36**

Required Courses **30**

MSTD 104. Basic News Writing.	3
MSTD 204. News Reporting.	3
MSTD 226. Digital Imaging.	3
MSTD 146. Media Performance.	3
or	
MSTD 236. Print Production.	3
MSTD 304. Electronic News Gathering.	3
MSTD 326. Web Production.	3
MSTD 400. Media Law and Ethics.	3
MSTD 404. Specialized Journalism	3
MSTD 481. Journalism Portfolio.	3
MSTD Elective	3

Choose two of the following	6
MSTD 300. Media History	3
MSTD 335. Media and Society.	3
MSTD 407. Science and Environmental Writing.	3
MSTD 434. Media Literacy.	3
MSTD 444. Media Management.	3
MSTD 451. Intercultural and International Communication.	3

Recommended Courses Outside Major (some of which may satisfy general education requirements): CRJU 100, 233, 235,

241, 315, 320, 360
 ECON 101, 105, 106
 ENGL 306, 307, 406, 407
 GEOG 100, 103, 241, 322, 323
 HIST 316, 355, 364

380, 480, 483
 ENGL 306, 307, 406, 407
 MUSC 104, 127, 208, 227, 373
 MSTD 434, 444, 445, 446, 493
 THEA 101, 102, 103, 135, 180, 236, 331,
 332, 335, 350, 380, 480

Production Technology Concentration

The Production Technology Concentration prepares students for positions in creative production in corporate, industrial and professional environments, utilizing the World Wide Web, multimedia, radio, television, and field production.

Total required hours for the concentration 36

Required in the concentration 30

MSTD 146. Media Performance. 3
 MSTD 226. Digital Imaging. 3
 MSTD 246. Basic Audio Production. 3
 MSTD 247. Script Writing. 3
 MSTD 346. Electronic Field Production. 3
 MSTD 347. Video Editing and Effects. 3
 MSTD 400. Media Law and Ethics. 3
 MSTD 446. TV Studio Production. 3
 MSTD 482. Production Technology Portfolio. 3
 MSTD Elective 3

Choose two of the following 6
 MSTD 300. Media History. 3
 MSTD 335. Media and Society. 3
 MSTD 407. Science and Environmental Writing. 3
 MSTD 434. Media Literacy. 3
 MSTD 444. Media Management. 3
 MSTD 451. Intercultural and International Communication. 3

Recommended Courses Outside Major
 (some of which may satisfy general education requirements):

ART 250, 280, 281, 302, 350, 360, 370,

Web Design Concentration

The Web Design Concentration prepares students to pursue careers involving the creation of news, information, entertainment, and other content for the Web and related interactive media.

Total required hours for the concentration 37

Required in the concentration 31

MSTD 104. Basic News Writing. 3
 ITEC 110. Principles of Information Technology. 3
 ITEC 120. Principles of Computer Science. (4)
 ITEC 225. Web Programming I. 3
 MSTD 226. Digital Imaging. 3
 MSTD 326. Web Production. 3
 MSTD 400. Media Law and Ethics. 3
 MSTD 427. Advanced Web and Multimedia Production. 3
 MSTD 484. Web Design Portfolio. 3
 MSTD Elective* 3

Choose two of the following 6
 MSTD 300. Media History. 3
 MSTD 335. Media and Society. 3
 MSTD 407. Science and Environmental Writing. 3
 MSTD 434. Media Literacy. 3
 MSTD 444. Media Management. 3
 MSTD 451. Intercultural and International Communication. 3

*Suggested electives include: MSTD 346, Electronic Field Production; MSTD 347,

Video Editing and Effects; MSTD 445,	Electives (Choose two)*	6
Advanced Audio Production, MSTD 446,	FREN 320. Topics in French Cinema.	3
TV Studio Production. Web design stu-	MSTD 247. Script Writing.	3
dents may earn additional hours of elective	THEA 370. Playwriting.	3
credit towards the degree through addition-	THEA 380. Documentary/Non-Fiction	
al practicum hours (maximum of six hours	Film.	3
after taking the three required credit hours)	MSTD 434. Media Literacy.	3
or through an internship (1-6 credit hours).	MSTD 451. Intercultural/International	
	Communication.	3
	MSTD 452. International Film and	
	Electronic Media.	3
	SOCY 471. Society and Film.	3
	THEA 481. Screenwriting.	3

Recommended Courses Outside Major (some of which may satisfy general education requirements):

ITEC 198, 202, 220, 325, 340
ENGL 306, 406, 407
GEOG 425

MEDIA STUDIES MINOR

The minor in Media Studies consists of 18 semester hours and includes the following nine semester hours of core courses:

MSTD 130. Introduction to Media Studies.	3
MSTD 335. Media and Society.	3
MSTD 400. Media Law and Ethics.	3

The remaining nine semester hours may be chosen from any other MSTD courses offered

9

CINEMATIC ARTS INTERDISCIPLINARY MINOR

Offered by the department of Theatre and Cinema and the School of Communication, the interdisciplinary minor in Cinematic Arts consists of 18 semester hours including the following:

Required Cinematic Arts Core	12
THEA 180. Introduction to World Cinema.	3
THEA 280. Foundations of Cinema Aesthetics.	3
MSTD 335. Media and Society.	3
THEA 480. Film Theory and Criticism.	3

Additional Special Topics course(s) may be chosen in consultation with the director(s) of the Cinematic Arts program.

*All students minoring in Cinematic Arts must select six additional credit hours of course work from the above list of electives. The course selections must be approved by the director(s) of the Cinematic Arts minor prior to registration. Some courses may have prerequisites or require permission of the instructor before registration. Students declaring Cinematic Arts as a minor will be exempt from any prerequisites for Theatre and Media Studies courses.

WEB DESIGN MINOR

The Media Studies Minor in Web Design consists of 19 semester hours in the following courses:

ITEC 110. Principles of Information Technology.	3
ITEC 120. Principles of Computer Science.	4
MSTD 400. Media Law and Ethics.	3
MSTD 226. Digital Imaging.	3
MSTD 427. Advanced Web Production.	3

Also recommended for students who are not Computer Science majors:

ITEC 225. Web Programming I	3
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MASTER OF SCIENCE IN CORPORATE AND PROFESSIONAL COMMUNICATION

The Master of Science degree in Corporate and Professional Communication is an applied degree designed to prepare students for a variety of careers in the public and private sector. Students will be prepared to seek careers as communication professionals in human services and in management positions, as public relations specialists, and as training/development coordinators. Graduates of our program demonstrate the broad range of career possibilities. For example, our graduates currently hold positions in fields as diverse as health care, public relations, computer software, media, higher education, non-profit services, and government. Additionally, students are prepared to pursue doctoral degrees. The degree provides a foundation of course work in both internal and external organizational communication and also allows students to focus their studies in their specific areas of interest. Please consult the *Radford University Graduate Catalog* for details.

ACCELERATED MASTER'S PROGRAM

The accelerated Bachelor's/Master's degree program in Corporate and Professional Communication provides an opportunity for exceptional undergraduate students at Radford University to complete the requirements for both the Baccalaureate and Master's degrees at an accelerated pace. Students accepted for the Bachelor's/Master's accelerated programs may take up to 9 hours of graduate credits and these may count toward both the Bachelor's and Master's degrees. Courses taken at the 400 level may not be repeated at the 500 level for undergraduate/graduate credit. To be eligible for participation in the accelerated degree program, students must have completed a minimum of sixty (60) and a maximum of ninety-six (96) credit hours in their undergraduate programs. Transfer students must have completed a minimum of two semesters as a full-time student at Radford University, a minimum of 24 hours. Students must have a minimum-accumulated grade point average of 3.00. Students who meet the eligibility requirements described above should set up a meeting with the Graduate Program Coordinator to their application.