

The College of Arts and Sciences<http://www.cas.appstate.edu>**Robert D. Lyman, Dean****Rainer H. Goetz, Associate Dean****Dru A. Henson, Assistant Dean**

The College of Arts and Sciences plays a central role in fulfilling Appalachian State University's instructional mission. Comprising the academic areas of the Humanities, the Mathematical, Natural, and Social Sciences, the College encourages professional growth, creativity, and collegiality, and promotes the habits of inquiry, learning, and service among all its constituents. Through its graduate degree programs, the College of Arts and Sciences fosters the development of a variety of skills that are desirable for careers in industry, government, business, and education, or that prepare for further study at the doctoral level.

The following is a listing of the College's individual graduate degree programs, graduate certificates, graduate minors, and the corresponding major codes (in parentheses). For specific requirements, refer to the individual program listings.

+Advanced Licensure: The [T]+ notation indicates that the requirements for the degree were designed, and have been approved by the appropriate bodies at the state level, to meet the advanced competencies as mandated in the North Carolina Excellent Schools Act for Master-level teacher education programs.

Center for Appalachian Studies

- MA in Appalachian Studies (204*/05.0199) with concentrations in
 - Appalachian Culture Area (204B)
 - Appalachian Music: Roots and Influences (204D)
 - Sustainable Development (204C)
- Graduate Certificate in Appalachian Studies (200A/05.0199)
- Graduate Minor in Appalachian Studies (203/05.0199)

Department of Biology

- MS in Biology (207A/26.0101)

Department of Computer Science

- MS in Computer Science (224A/11.0701)

Department of English

- MA in English (232A/23.0101)
- MA in English, Education (235*/13.1305) with concentrations
 - Community College Teaching (235B)
 - Secondary School Teaching (235S) [T]+
- Graduate Certificate in Rhetoric and Composition (132A/23.0101)
- Graduate Minor in English (235/23.0101)

Department of Foreign Languages and Literatures

- MA in Romance Languages, French (222A/16.0999) -- *not accepting applications at this time*
- MA in Romance Languages, French (Teaching) (223*/16.0999) -- *not accepting applications at this time*
- MA in Romance Languages, Spanish (228A/16.0999)
- MA in Romance Languages, Spanish (Teaching) (229*/16.0999) with concentrations in
 - Community College Teaching/Spanish (229E)
 - Spanish, K-12 Teaching (M Level Licensure) (229D) [T]+
- Graduate Certificate in French (108A/16.0999)
- Graduate Certificate in Spanish (111A/16.0999)
- Graduate Minor in Romance Languages, French (222/16.0999)
- Graduate Minor in Romance Languages, Spanish (223/16/0999)

Department of Geography and Planning

- MA in Geography, Thesis Option (237A/45.0701)
- MA in Geography, Non-Thesis Option (237*/45.0701) with concentrations in
 - General Geography (237B)
 - Planning (237C)
- Graduate Certificate in Planning (109A/45.0701)

Graduate Minor in Geography (241/45.0701)

Department of History

MA in History (255A/54.0101)

MA in History, Education (248*/13.1328) with a concentration in Secondary School Teaching (248S) **[T]+**

MA in Public History (283A/54.0105)

Graduate Minor in History (248/54.0101)

Department of Interdisciplinary Studies

Graduate Certificate in Women's Studies (130A/05.0207)

Department of Mathematical Sciences

MA in Mathematics (264*/27.0101) with a concentration in College Teaching (264B)

MA in Mathematics, Education (263*/13.1311) with a concentration in Secondary School Teaching (263S) **[T]+**

Department of Philosophy and Religion

Graduate Minor in Philosophy (104/38.0101)

Graduate Minor in Religious Studies (105/38.0201)

Department of Physics and Astronomy

Master of Science degree in Engineering Physics (113*/40.0801) with two concentrations:

Systems and Laboratory Automation (113B)

Professional Science Master's in Instrumentation and Automation (113C)

Graduate Minor in Physics (272/40.0801)

Department of Political Science/Criminal Justice

MS in Criminal Justice and Criminology (120A/43.0104)

MA in Political Science (267*/45.1001) with concentrations in

American Government (267C)

International Relations/Comparative Politics (267E)

Justice Studies (267D)

Master of Public Administration (MPA) (279*/44.0401) with concentrations in

Administration of Justice (279D)

Emergency Management (279E)

Not-for-Profit Management (279F), Public Management (279B)

Town, City and County Management (279C)

Department of Psychology

MA in Clinical Health Psychology (115A/42.0201)

MA in Industrial-Organizational Psychology and Human Resource Management (258A/42.0901)

-- *This degree is offered jointly with the Department of Management in the Walker College of Business.*

MA in Psychology, General Experimental (226A/42.0101)

MA/Specialist in School Psychology (125A/42.1701) **[T]+**

Graduate Minor in Psychology (276/42.0101)

Department of Sociology and Social Work

MA in Gerontology (245A/30.1101) (*general -- with no concentration*)

MA in Gerontology (256*/30.1101) with concentrations in

Counseling (256B), Lifespan Transitions (256D), and Program Administration (256C)

MSW in Social Work (135*/44.0701) with concentrations in

Community and Organizational Practice (135B)

Individuals and Families (135C)

Graduate Certificate in Gerontology (110A/30.1101)

Interdisciplinary (Coordinated through the College of Arts and Sciences Dean's Office)

MA in Social Science, Education (282*/13.1317) -- *not accepting applications at this time*

The Walker College of Business<http://www.business.appstate.edu>**Randy K. Edwards, Dean****Don R. Cox, Associate Dean for Accreditation****Heather M. Hulburt, Assistant Dean for Instructional Programs****Philip R. Witmer, Assistant Dean for Graduate and International Programs**

The mission of the Walker College of Business is to offer the highest quality educational experiences preparing our students for life-long learning and leadership responsibilities in a dynamic global environment. To accomplish the mission, we focus on academic excellence, technological competencies, and practical application of business principles. Through research and service, the Walker College of Business contributes to the growth and progress of the business disciplines and the broader community. The College provides individual attention for students through a high level of student-faculty collaboration and involvement of business leaders.

Students in the Walker College of Business focus on a common set of learning objectives including functional business knowledge, leadership and teamwork skills, analytical and critical thinking skills, responsiveness to domestic and global business environments, appreciation for diversity and multiculturalism as well as ethical and legal responsibilities, and professional communication skills. Students are encouraged to participate in international and practical business experiences.

To enroll in a 5000-level course in the College of Business, a student must: be admitted to a graduate program of study, be admitted to a certificate program, or have permission of the instructor and the departmental chair in which the course is offered. In addition, if the course is an MBA 5000-level course, a student must have permission of the MBA Program Director to enroll in the MBA course.

The following is a listing of the College's graduate degree programs and graduate certificates with corresponding major codes (in parentheses). For specific degree requirements, refer to the individual departmental listings.

Department of Accounting

MS in Accounting (302*/52.0301) with concentrations in
 General (302C)
 Taxation (302B)

Business Administration

Master of Business Administration (MBA) (305A/52.0201)

Department of Computer Information Systems

Graduate Certificate in Computer Information Systems (310A/52.1201)

Department of Management

MA in Industrial-Organizational Psychology and Human Resource Management (258A/42.0901)

-- *This degree is offered jointly with the Department of Psychology in the College of Arts and Sciences, and the degree requirements are listed under "Psychology"*

Graduate Certificate in Human Resource Management (330A/52.1001)

The Reich College of Education**Charles R. Duke, Dean****Doris M. Jenkins, Associate Dean****Roma B. Angel, Interim Assistant Dean**<http://www.ced.appstate.edu>

The Reich College of Education at Appalachian State University is widely recognized throughout the Southeast as a strong leader in teacher education and related programs. Graduate degrees are offered at the master's, specialist, and doctoral levels. The College also offers five graduate certificates.

The Reich College of Education is accredited by the National Council for the Accreditation of Teacher Education and offers over 30 graduate programs that are approved for state licensure by the North Carolina State Board of Education. In addition, more than ten human service programs are offered at the graduate level. These programs prepare students for various public service professions.

The following is a listing of the College's graduate degree programs and graduate certificates with corresponding major codes (in parentheses). For specific degree requirements, refer to the individual program listings.

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Department of Curriculum and Instruction

MA, Curriculum Specialist (416A/13.0301)[T]+

MA in Educational Media (434*/13.0501) with concentrations in

Instructional Technology Specialist/Media Literacy (434G)

Instructional Technology Specialist/New Media and Global Education (434H)

MA in Elementary Education (422A/13.1202)[T]+

MA in Middle Grades Education (472*/13.1203) with concentrations in

Language Arts (472B) [T]+

Mathematics (472C) [T]+

Science (472D) [T]+

Social Studies (472E) [T]+

Graduate Certificate in Educational Media Instructional Technology: Web-Based Distance Learning (419A/13.0501)

Graduate Certificate in Media Literacy (424A/13.0501)

Doctoral Program in Educational Leadership

EdD in Educational Leadership (702*/13.0401) with concentrations in

Educational Leadership, General (702C)

Educational Leadership, Licensure (702B)[T]

Department of Human Development and Psychological Counseling

MA in College Student Development (496*/13.1102) with concentrations in

College Counseling (496B)

Student Affairs Practice (496C)

MA in Community Counseling (405*/13.1102) with concentrations in

Addictions Counseling (405B)

Body Centered Therapy (405H)

Community Counseling, General (405G)

Expressive Arts Therapy (405F)

Marriage and Family Counseling (405E)

MA in Marriage and Family Therapy (468A/51.1505)

MA in Professional School Counseling (427*/13.1101)[T] with concentrations in

Elementary/Middle School Licensure (427B)[T]

Secondary School Licensure (427C)[T]

Graduate Certificate in Addiction Counseling (423A/13.1102)

Graduate Certificate in Expressive Arts Therapy (425A/13.1102)

Department of Language, Reading, and Exceptionalities

- MA in Communication Disorders (Leads to NCDPI Licensure) (489A/51.0201)[T]
- MA in Communication Disorders (Non-Teaching) (493A/51.0201)
- MA in Reading Education, General (477*/13.1315) with concentrations in
 - Adult Literacy (477B)
 - Classroom/Clinical (477E) [T]+
- MA in Special Education (476*/13.1001) with concentrations in
 - Emotional/Behavioral Disorders (476B) [T]+
 - Intellectual Disabilities (Mental Retardation) (476C) [T]+
 - Learning Disabilities (476D) [T]+
- MA in Special Education: Teaching Parent Specialty (484A/13.1001)
- Post-Masters Graduate Certificate in Reading Education (Non-Licensure) (475A/13.1315)

Department of Leadership and Educational Studies

- MA in Educational Media (437*/13.0501) with concentrations in
 - Instructional Technology Specialist/Computers (437D) [T]+
 - Instructional Technology Specialist/Computers, General (437E)
- MA in Higher Education (454*/13.0406) with concentrations in
 - Administration (454B)
 - Adult Education (454C)
 - Developmental Education (454D)
 - Teaching (454E)
- MLS in Library Science, General (465*/25.0101) with concentrations in
 - Public Libraries (465C)
 - School Libraries (465B) [T]+
- Master of School Administration (MSA) (433A/13.0409)[T]
- EdS in Educational Administration (428A/13.0401)[T]
- EdS in Higher Education (455*/13.0406) with concentrations in
 - Administration (455B)
 - Adult Education (455C)
 - Developmental Education (455D)
 - Teaching (455E)

Teacher Education Graduate Programs Housed Outside the Reich College Of Education**College of Arts and Sciences**

- MA in English, Education (235*/13.1305) with a concentration in Secondary School Teaching (235S) [T]+
- MA in History, Education (248*/13.1328) with a concentration in Secondary School Teaching (248S) [T]+
- MA in Mathematics, Education (263*/13.1311) with a concentration in Secondary School Teaching (263S) [T]+
- MA in Romance Languages, French (Teaching) (223*/16.0999) with a concentration in
 - French, K-12 Teaching (M Level Licensure) (223D) [T]+
- MA in Romance Languages, Spanish (Teaching) (229*/16.0999) with a concentration in
 - Spanish, K-12 Teaching (M Level Licensure) (229D) [T]+
- MA/Specialist in School Psychology (125A/42.1701)[T]

College of Fine and Applied Arts

- MA in Child Development: Birth through Kindergarten (548*/13.1209) with a concentration in
 - Teaching (548B) [T]+
- MA in Family and Consumer Sciences, Education (527A/13.1308) [T]+
- MA in Technology Education (546*/13.1309) with a concentration in
 - Secondary School Teaching (546S) [T]+

Hayes School of Music

- MM in Music Education (559*/13.1312) with concentrations in
 - Band Directing (559D) [T]+
 - Choral Directing (559E) [T]+
 - General Music (559B) [T]+

The College of Fine and Applied Arts**Glenda J. Treadaway, Interim Dean****Nina-Jo Moore, Associate Dean**<http://www.faa.appstate.edu>

The College of Fine and Applied Arts offers degree programs at the Master of Arts (MA) and Master of Science (MS) levels. Although degree programs at the master's level are not available through the Departments of Communication and Theatre and Dance, these departments offer courses for graduate credit. The following is a listing of the College's graduate degree programs and one graduate minor with corresponding major codes (in parentheses). For specific requirements, refer to the individual program listings.

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Department of Family and Consumer Sciences

MA in Child Development: Birth-Kindergarten (548*/13.1209) with concentrations in

Administration (548C)

Allied Personnel (548D)

Teaching (548B) **[T]+**

MA in Family and Consumer Sciences (529*/19.0101) with concentrations in

Child and Family Studies (529B)

Foods and Nutrition (with ADA internship) (529C)

General (529D)

MA in Family and Consumer Sciences, Education (527A/13.1308)[T]

Graduate Minor in Family and Consumer Sciences (527/19.0101)

Department of Health, Leisure and Exercise Science

MS in Exercise Science (562*/31.0505) with concentrations in

Clinical/Cardiopulmonary Rehabilitation (562C)

Research (562B)

Strength and Conditioning (562D)

Department of Technology

MA in Industrial Technology, Thesis Option (532A/15.0612)

MA in Industrial Technology, Non-Thesis Option (538*/15.0612) with concentrations in

Appropriate Technology (538C)

Building Science (538D)

Graphic Arts and Imaging Technology (538E)

Technical Communications (538H)

MA in Technology Education (546*/13.1309) with concentrations in

Community College Teaching (546B)

Secondary School Teaching (546S) **[T]+**

Special Note on Independent Study: Students intending to pursue independent study in the College of Fine and Applied Arts are reminded of deadline dates and procedures set by this college for applying for independent study. For information pertaining to these particulars, contact the department chair or the associate dean of the college.

The Mariam Cannon Hayes School of Music**<http://www.music.appstate.edu>****William G. Harbinson, Dean****Jay C. Jackson, Associate Dean**

The Hayes School of Music offers degree programs at the Master of Music (MM) and Master of Music Therapy (MMT) levels. The following is a listing of the School's graduate degree programs with corresponding major codes (in parentheses). For more information, consult the Cratis D. Williams Graduate School and/or refer to the Music listing in this Bulletin.

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Master of Music (MM) in Music Education (559*/13.1312) with concentrations in

Band Directing (559D) **[T]+**

Choral Directing (559E) **[T]+**

General Music (559B) **[T]+**

Master of Music (MM) in Performance (558*/50.0903) with concentrations in

Music Composition (558Z)

Performance/Bassoon (558B)

Performance/Cello (558C)

Performance/Clarinet (558D)

Performance/Euphonium (558Y)

Performance/Flute (558E)

Performance/French Horn (558F)

Performance/Guitar (558G)

Performance/Harp (558H)

Performance/Oboe (558I)

Performance/Organ (558K)

Performance/Percussion (558L)

Performance/Piano (558M)

Performance/Saxophone (558N)

Performance/String Bass (558O)

Performance/Trombone (558P)

Performance/Trumpet (558Q)

Performance/Tuba (558R)

Performance/Viola (558T)

Performance/Violin (558U)

Performance/Voice (558V)

Master of Music Therapy (MMT) (560A/51.2305)