## Coulege of Education

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The College of Education is organized into two departments: Educational Development and Educational Studies. Each offers an undergraduate degree program for persons who wish to study the discipline of education The program in Educational Development leads to the Bachelor of Science in Education degree and is designed to prepare students for careers as teachers of normal and exceptional children. The program in Educational Studies leads to the Bachelor of Arts in Educational Studies degree for students who wish to apply the study of education to careers in business, law, journalism, publishing, politics, etc Students in the Department of Educational Studies also have the option of pursuing an Honors Degree

## TEACHER EDUCATION PROGRAMS

The University of Delaware offers undergraduate degree programs in twenty-nine areas for students who wish to prepare themselves to be certified teachers. Responsibility for administering the teacher education programs is assigned to the colleges of Agricultural Sciences, Arts and Science, Education, Human Resources, and Physical Education, Athletics and Recreation.

The Teacher Education Programs are described on the pages listed below. For additional information consult the coordinator of the program

[^0]Music (K-12)
102-104
Dr. Robert Streckfuss, Department of Music: 831-6895
Science (Secondary)
$69,71,90,109$
Dr Kathryn Scantlebury, Department of Chemistry and Biochemistry: 831-4546

COLLEGE OF EDUCATION
Elementary ( $K-8$ ), Regular and Special Education.
$129-130$
Dr. William B. Moody, Department of Educational Development: 831-2573

## COLLEGE OF HUMAN RESOURCES

Home Economics (Secondary)154

Dr Mary Lou Liprie, Department of Individual and Family Studies: $831-8558$
|Although there is no Home Economics education major, certification in Home Economics can be obtained through degree programs offered in the College of Human Resources)
Early Childhood Development and Education .
Ms. Alice P. Eyman, Department of Individual and Family Studies: 831-8555

COLLEGE OF
PHYSICAL EDUCATION, ATHLETICS AND RECREATION
Physical Education and Health Education (K-12)
Dr. Ann McNeil, Department of Physical Education: 831.3536
While the specific course requirements in the programs vary widely, they all adhere to the standard that Delaware-educated teachers shall have mastered the fundamentals of a liberal education, shall have fulfilled the academic requirements of a major in his or her teaching field, shall be literate in the history, philosophy, psychology, sociology and methodology of education, and shall have developed the skills of the teaching profession. Thus, all University of Delaware teacher education programs have a general education component of liberal studies, a major field or discipline component in the teaching field, and a professional education component of formal study in the educational foundation disciplines and clinical studies of curriculum design and teaching technique

## DEAN'S SCHOLAR PROGRAM

The College of Education invites a number of highly motivated students who have clearly defined educational goals and who have good academic records to pursue the Dean's Scholar Program Students in the program are freed of most college requirements and develop individual programs of study under the supervision of their faculty adviser

Students interested in the Dean's Scholar Program should contact the Dean's Office for additional information or call 831-2311.

## STUDENT TEACHING

Student teaching is required of all students who wish to obtain an undergraduate degree in teacher education. To participate in the student teaching program, students must satisfy the course prerequisites and criteria for admission to either EDDV 400 or EDST 400 , Student Teaching Each degree program in teacher education requires a certain minimum G.P.A for enrollment in Student Teaching. The appropriate teacher education program adviser (see list on $p$ 127) should be consulted for the exact G.P.A. requirements and other policies concerning qualifications for student teaching. Applications for student teaching must be submitted and approved prior to the student teaching semester Deadlines and procedures for submitting applications for student teaching will be published each year. Students are expected to assume responsibility for their own transportation to and from the schools to which they have been assigned for student teaching

## REQUIREMENTS FOR GRADUATION

Students must complete the minimum number of credits and the specified courses as required in the approved teacher education program they have chosen, and must also meet the general University degree requirements.

## CERTIFICATION

The University of Delaware teacher education programs have State Approved Program status based on the standards of the National Association of State Directors of Teacher Education and Certification (NASDTEC). Students who complete an Approved Program receive an Institutional Recommendation that endorses them for certification in the District of Columbia and the states that are party to the NASDTEC Certification Reciprocity System. To be certain of the University's recommendation, students must complete the Approved Program in its entirety without any deviations. In addition, most states require that students pass a standardized test to qualify for teacher certification The Office of Student Services for Teacher Education has information available to students on the testing requirements and on the certification procedures in the various states

## OTHER COLLEGE RESOURCES

The Education Resource Center, located on the ground floor in the Willard Hall Education Building, is a multimedia, special purpose library that provides both circulating and reserve collections to support the curriculum of the College of Education, with materials such as school textbooks, kits, children's books and laser discs. In addition, the Center offers courses for school library media specialist certification. For further information, call (302) 831-2335

The Center for Assistive and Instructional Technology is funded jointly by the Instructional Technology Center and the College of Education to advance the preparation of preservice and inservice teachers and speech therapists. A secondary mission is to promote research on
the uses of technology to enhance learning, increase independence and improve productivity in students with and without special needs. The Center maintains a reference collection containing more than 3,000 books, articles and reports in an on-line catalog that permits electronic searches, as well as a collection of educational software and videodiscs, assistive devices, communication aids and multimedia technology. Also included is a computer laboratory for class instruction and individual student use.

The Office of Clinical Studies for Teacher Education. The emphasis in teacher education programs at the University is to provide students with early and graduated "hands on" experiential and instructional opportunities in the schools of Delaware. The Office of Clinical Studies for Teacher Education assists faculty in implementing a program of field-based professional practice that includes several sequential phases representing increasing professional involvement and responsibility. Using a three-level approach of graduated clinical responsibilities, students participate in field experiences in school settings beginning in the freshman year and culminating in a full semester of teaching in the senior year:

In administering the clinical studies program, the Office staff is responsible for the selection and training of supervisory personnel, the development of policies governing the clinical program, the integration of clinical experiences into other facets of the teacher education program, and the placement of students in appropriate clinical settings. In serving teacher education programs throughout the University, the Office of Clinical Studies makes over 3,000 placements each year. For further information, call (302) 831-2319

The Office of Student Services and Teacher Recruitment helps students interested in teacher education to obtain a realistic employment outlook and to explore ways to enhance their employability in teaching and in related fields. Special seminars and programs are offered throughout the year to help students in their search for a job The Office also maintains files on all teacher education students and assists them in the certification process Within the College of Education, the Office serves as the main Advisement Center for all students in the Elementary Teacher Education program. Students are encouraged to seek guidance from their advisor conceming all aspects of their academic programming.

The staff of the Office is also responsible for the administration of the ASPIRE (Academic Support Programs Inspiring Renaissance Educators) program, which is designed to increase the number of minority students in the College For further information, call (302) 831-2317.

The College School, housed within the College of Education, provides a regular school-year program and summer program for children with learning difficulties. The School's curriculum provides individualized and innovative instruction for children who have previously had unsuccessful school experiences, with the goal of returning these children to more traditional classroom settings as soon as feasible. The School also functions as a research and clinical site for students and faculty in the College of Education. For further information, call (302) 831-1097.

The Center for Intercultural Teacher Education (CITE) designs and implements projects that promote intercultural understanding and acceptance as well as the affirmation of diversity both within and outside our national boundaries. Projects include the creation and management of overseas study programs, internationally and multiculturally oriented field trips, cross-cultural service learning activities, co-curricular programs (e g., speakers and workshops), and an ever-expanding resource collection. The Center encourages student participation and leadership in its projects through membership in its affiliated student organizations - MOSAIC and the Delaware Teacher Corps (DTC)

For further information, call (302) 831-3648 or e-mail: re.cite@ ${ }^{\text {chopin udel.edu }}$

The Instructional Technology Center (ITC), based in the College of Education, works with on-campus and off-campus constituencies to explore innovative solutions to difficult problems through the use of instructional technologies. ITC researchers and developers work with University faculty to create computer software, interactive videodisc and multimedia programs, many of which are used in schools, colleges, universities and industries around the world Within the College of Education, the ITC works with faculty and staff to integrate technology into teacher preparation and to support the College's efforts to identify new ways technology can be used to improve schooling, teacher preparation and faculty effectiveness. The ITC is helping the College to provide a graduated program for pre-service teacher preparation in technology.

The Thurgood Marshall Professional Development School is a collaborative effort of the College of Education and the Christina School District. The professional development school (PDS) provides a site conducive to mutual exchange among college and school staff to advance education at all levels through collaborative research and training. For example, Marshall teachers, college faculty and graduate and undergraduate students have been collaborating to develop a quality science program which integrates literacy skills In addition, the PDS is a training site for pre-service and beginning teachers. For further information call (302) 831-1976

The Reading Study Center offers classes for students in grades K12 who need help with reading, spelling, and writing. Students' lessons ate supplemented and reinforced with individualized computer programs in the center's computer lab. The center also provides remedial tutorials for students in secondary schools throughout the Christina School District funded by a grant from the district. Training in the remedial method used by the center is available for teachers, student-teachers, and parents during the summer in Intensive Literacy (EDST 524).

## EDUCATIONAL DEVELOPMENT

The goal of the department of Educational Development to offer exemplary teacher and specialist programs by: 1) bridging the various disciplines that comprise the school curriculum with fundamental learning processes, 2) structuring the knowledge of these fields for elementary students, 3) applying expertise in the generation and use of materials and approaches to instructional activities, 4) providing expertise in the education of all children including exceptional children, and 5) continuing the exploration and evaluation of teacher education models.

## BACHELOR OF SCIENCE IN EDUCATION DEGREE PROGRAM IN ELEMENTARY TEACHER EDUCATION (including Special Education)

The Elementary Teacher Education Program is designed to help students meet the following goals:

- become outstanding general elementary and special education teachers
- develop a strong background in the academic subject taught at the elementary level
- develop the employment flexibility and security to be a special education teacher or a regular elementary teacher (grades K-4, 5-8), with additional options in bilingual education, English as a second language, and middle school mathematics, science, or English education
- provide all children, including those with special learning needs, with the best possible education
The current elementary teacher education program has evolved as a result of a determined effort on the part of the faculty to coordinate their efforts with public school personnel in education Programs of clinical experiences have gradually increased and improved
because of the continuing contact with classroom teachers, principals, and administration officers of local schools. The program curriculum is designed to provide students with a range of practicum experiences in a variety of settings. These practicum experiences begin with observation and tutoring of children in the freshman year and culminate with student teaching in the senior year These direct experiences in actual classroom settings give the teacher candidate important opportunities to apply the knowledge gained in college courses to his or her work with children and to gain critical on-thejob training

The program is divided into three general areas
The General Studies area includes courses in the following subject areas: natural sciences, mathematics, social sciences, English/ linguistics, and fine arts. A grade of $C$ - or better is required in all of the courses in this area.

The Discipline area provides the teacher candidate with an opportunity to select one of the following five disciplines: English, general science, mathematics, social studies, or language studies. A list of the specific courses that comprise each of these areas is available in the Office of Student Services and Teacher Recruitment. If a student pursues certification in the Discipline area, a grade of C - or better is required in all courses in this area

The Professional Studies area is designed to develop the candidate's teaching skills; this requirement is fulfilled by completing a common core of courses and one or more of the specializations (K-4, 5-8, Exceptional Children 1-8). The courses place strong emphasis on the development of teachers who can plan and implement appropriate educational experiences for children of varying levels of ability. A grade of $C$ - or better is required in all of the courses in this area.

## DEGREE: BACHELOR OF SCIENCE IN EDUCATION MAJOR: ELEMENTARY TEACHER EDUCATION

CURRICUIUM CREDITS

## UNIVERSITY REQUIREMENTS

ENGL 110 Critical Reading and Writing (minimum grade of C-) ......... 3
Three credits in an approved course or courses stressing .............................. 3
multicultural, ethnic, and/or gender-related content (see p 20)
MAJOR REQUIREMENTS
External to the College
60
Natural Science ( 12 credits)
GEOL 113 Earth Science ........................................................... 4
SCEN 101 Physical Science ..................................................................... 4
SCEN 102 Physical Science ............................................................................ 4
BISC 103/113 General Biology ..................................................................
or 207 Introductory Biology I........................................................... 4
Mathematics ( 9 credits)
MATH 251 Mathematics for the Elementary School I........................ 3
MATH 252 Mathematics for the Elementary School II ............................. 3
MATH 253 Mathematics for the Elementary School III ............................... 3
Social Science ( 9 credits)
HIST 103 World History to 1648 ................ ......................................... 3
HIST 104 World History: 1648 to present.......................................... 3
HIST 205 United States History ....................................................... . 3
or
HIST 206 United States History .......................................................... 3
One of the following Geography courses:
GEOG 102 Human Geography . 3
GEOG 120 World Regional Geography .................................................. 3
GEOG 203 Introduction to Cultural Geography ............. .................... 3

English/Linguistics ( 6 credits)
LING 101 Introduction to Linguistics .................. ... .......... .................. 3
or
ENGL 390 English Linguistics

One of the following literature courses:
ENGL. 207 Introduction to Poetry ... ........................................................ 3
ENGL 208 Introduction to Drama
ENGL 209 Introduction to the Novel 3
3


## Fine Arts

Art, Art History, Music, or Theatre 6
A list of the specific courses is available in the Office of Student Services
(Rm. 120 Willard Hall)

## Discipline Area

Eighteen credit hours of study from one of the following five
areas: English, general science, mathematics, social studies, or language studies. A list of the specific courses that comprise each of these areas is available in the Office of Student Services (120 Willard Hall),
Students who choose to pursue certification in the discipline area must earn a grade of $C$ - or better in all courses in the discipline

## Requirements Within the College

## Professional Sfudies: Education Core .................... ... .. ................... 46

EDST 202 Human Development I: Grades K-4 ................... .......... 3
EDST 203 Human Development II: Grades 5-8 ................................. 3
EDST 230. Introduction to Exceptional Children ................................... 3
EDST 240 . Professional Issues: Philosophical Perspectives ......................... 3
DST 247 Professional Issues: Historical Perspectives ............................ ... 3
EDST 258 Cultural Diversity, Schooling and the Teacher ................... 3
EDST 390. Instructional Strategies and Reflective Practice ......................... 3
EDST 461 Measurement Theory and Techniques for Classroom Teachers ...... 3
EDDV 210 Introduction to Literature and Literacy Learning ........................ 3
EDDV 305 Reading and Writing in the Primary Grades
EDDV 320 Reading and Writing in the Middle Grades ............................. 3
EDDV 335 Elementary Curriculum: Mathematics ....................................... 3
EDDV 341 Elementary Curriculum: Science ...................................................... 3
EDDV 346 Elementary Curriculum: Social Science. ................................. 3
EDDV 186 Educational Technology I: Productivity Tools ................................... 1
EDDV 286 Educational Technology II Professional Tools .
EDDV 386 . Educational Technology III: Literacy and Language Arts Lab ........ 1
DST 386 Educational Technology III: Special Education Technology
EDDV 387 Educational Technology IV:
Science, Social Studies, \& Math Lab ...................................... 1
Professional Education Elective (See advisor for approved courses) ............... 3
EDDV 400 Student Teaching ................................................................. 12
The Elementary Teacher Education program requires a certain minimum G.PA for enrollment in EDDV 400, Student Teaching, a course required for the degree. An advisor in Rm 120 Willard Hall should be consulted for the exact G P.A requirements and other policies concerning qualifications for student teaching.
Students seeking certification in one area will complete a semester of student teaching ( 14 weeks) and receive 9 credifs for this placement. Students seeking certification in two areas will complete a nine-week placement in each area for a total of 18 weeks They will receive 6 credits for each placement for a total of 12 credits. Students seeking more than two certifications will complete a placement in each additional area of certification

## Specializations (3-12 credits)

Students must select one or more of the following specializations: grades K-4, grades 5-8, or exceptional children (1-8)

For K-4 Specialization, the following courses are added to the Education Core:
EDDV 308 Curriculum for the Primary Grades ............................................. 3
EDST 436 Literacy Problems: Assessment and Instruction ............................ 3
For 5-8 Specialization, the following course is added to the Education Core: EDDV 422 Literacy in the Content Areas
For Exceptional Children (1-8) Specialization, the following courses are added to the Education Core:
EDST 431 Applied Behavior Analysis ....................................... 3
EDST 432 Curriculum for School Aged Exceptional Children ................ 3
EDST 435 Educational Evaluation for Exceptional Children .................... 3
EDST 436 Literacy Problems: Assessment and Instruction 121-130
CREDITS TO TOTAL A MINIMUM OF.
(varies with specialization)

## APPLICATION FOR CLEARANCE <br> FOR UPPER DIVISION STUDY IN TEACHER EDUCATION

Students enrolled in the Elementary Teacher Education major wish.ing to begin upper-level work must make formal application and satisfy the requirements for Clearance for Upper Division Study

Students wishing to pursue teaching as a professional goal should secure a copy of clearance requirements from the Office of Student Services and Teacher Recruitment, College of Education (Room 120). Students will be notified of deadline dates for making application for clearance

The purpose of clearance is to assure that each student is satisfying requirements in the major and is prepared to undertake juniorlevel work including in-school clinical experiences. Students not meeting criteria are provided support services including study skills assistance, vocational counseling, and academic planning

## EDUCATIONAL STUDIES

The Department of Educational Studies is concerned with those issues that surround the question of what education is and how it can be made better The view of education is at a more fundamental level than the act of teaching, for teaching is but the end result of a long chain of assumptions and decisions. The department attempts to provide students with reliable knowledge about the fundamental structures of the educational process. These broad areas of study include evaluation and measurement, history, philosophy, and sociology of education.

## BACHELOR OF ARTS IN EDUCATIONAL STUDIES

The Bachelor of Arts in Educational Studies (B.A.ES.) program is designed for students who want to pursue educational studies outside of the elementary and secondary-level teaching programs. It is designed especially for students who are interested in the subject of education as part of a liberal arts curriculum and for those who are interested in education-related careers. Students may select the B.A.E.S program as a: (1) single major, or (2) joint major with a noneducational program. Joint majors with elementary and secondary education are possible, but generally requite up to two additional semesters for completion

The program emphasizes flexibility and rigor Students usually take four foundation courses and one research methodology course, as well as a large number of electives in their early years, with greater specialization in their areas of interest in the junior and senior years. A senior research project or internship, along with the senior seminar, provides intensive exposure to current educational issues as well as career opportunities The faculty works closely with students on their senior research projects and internships

## DEGREE CONCENTRATIONS

The B A.ES major has seven concentrations-General, Special Education, ESL/Bilingualism, School Psychology, School Counseling, Educational Psychology, and Measurement, Statistics and Evaluation. The general concentration allows students maximum flexibility in creating a program aimed at the study of Education as a discipline The remaining concentrations have been created to provide opportunities for students to become involved in graduate level study earliet than ordinarily possible, thus creating tighter links to specific professional careers. The selection of one of these concentrations not only gives the student a head start on graduate studies, but provides the opportunity to explore a particular career interest in depth

## TRANSFER STUDENTS

Students may transfer to the Department of Educational Studies from any other department in the University An application form must be completed and submitted to the Coordinator of the Bachelor
of Arts in Educational Studies Program and an interview arranged Minimum requirements for transfer include a cumulative gradepoint average of 2.5 in all courses and grades of no less than 2.0 in required EDST courses Compliance with the minimum requirements does not guarantee acceptance for transfer.

## DEGREE: BACHELOR OF ARTS IN EDUCATIONAL STUDIES MAJOR: EDUCATIONAL STUDIES (Single Major)

## CURRICULUM

## UNIVERSITY REQUIREMENTS

ENGL 110 Critical Reading and Writing (minimum grade C-) $\ldots \ldots \ldots . .$.
Three credits in an approved course or courses stressing ................
multicultural, ethnic, and/or gender-related content (see p. 20)

## MAJOR REQUIREMENTS

External to the College
Skill Requirements
Wrifing: (minimum grade $C$ )
A writing course involving significant writing experience including two papers with a combined minimum of 3,000 words to be submitted for extended faculy critique of both composition and content. (A minimum grade of C- musi be earned)

## Foreign Language:

Completion of the intermediate-level course (107 or 112) in a given language Students with four or more years of high school work in a single foreign language may attempt to fulfill the requirement in that language by taking an exemption examination.

## Mathematics:

MATH 114 Elementary Mathematics and Statistics ................................. 3
or
MATH 115 Pre-Calculus .............................................................. 3
Satisfactory performance on a placement test.
Breadth Requirements (See page 60)
Group A12

Understanding and appreciation of the creative arts and humanities Twelve credits representing at least two areas.
Group B
The study of culture and institutions over time Twelve credits representing at least two areas.
Group C.12

Empirically based study of human beings and their environment Twelve credits representing at least two areas.
Group D
The study of natural phenomena through experiment and analysis. A minimum of thirteen credits representing at least two areas including a minimum of one course with an associated laboratory
Within the Department
EDST 247 Professional Issues: Historical Perspectives ............................. 3
EDST 201. Education in a Multicultural Sociery
EDST 258 Cultural Diversity, Schooling and Teachers ............................. 3
EDST 304 Educational Psychology: Social Aspects ............ .... .............. 3
EDST 202 Human Development I ......................................................
EDST 305 Educational Psychology: Cognitive Aspects ............................... 3
EDST 230 Introduction to Exceptional Children..................................... 3
EDST 390 Instructional Straregies and Reflective Practice ........................ 3
EDST 240 Professional issues: Philosophical Perspectives ...................... 3
EDST 469 Research Project/Internship ........ .......................................... 3
EDST 475 Senior Seminar ... .. .................................................................... 3
Three additional Educational Sfudies courses in one of the following concentrations:
A. Special Education ..... 9
EDST 679 Methods of Instructing Exceptional Children and YouthEDST 680 Educational DiagnosisEDST 681 Techniques for Behavior Change
Note: Students selecting this option must take either EDST 230 or EDST697 before enrolling in these courses
B. ESL/Bilingualism

EDST 607 Educational Research Procedures
EDST/UNG 476 Second Language Acquisition and Bilingualism
EDST/LING 477 The Structure of English
Note: Students who wish to enroll in a bilingual concentration must attain a functional use of a foreign language prior to graduation This requirement may be satisfied by the successful completion of two courses in a foreign language at the 200-level or above.
C. School Psychology

EDST 607 Educational Research Procedures
EDST 618 Special Services in the School
EDST 678 Theories of the Exceptional Child
D. School Counseling

EDST 607 Educational Research Procedures
EDST 618 Special Services in the School
EDST 656 School Counseling Services
E. Measurement, Statistics and Evaluation

EDST 607 Educational Research Procedures
EDST 660 Applied Educational Measurement
EDST 665 Elementary Statistics
F. Educational Psychology

EDST 607 Educational Research Procedures
EDST 623 Applied Human Development in Schools
EDST 629 Psychology of Teaching
G. General

Either (a) three additional EDST courses at the 400 level or above, or (b)
two such courses and one EDST Honors course af the 300-level or above.
All BAES majors are encouraged to meet with their adviser upon admission to the program in order to learn about the various program concentrations and to begin developing a program plan. Each BAES student is required to select a concentration no later than the end of the sophomore year Admission to all concentrations requires a grade point average of
2.5 or better overall as well as in the major up to that point. Admission to all 600 tevel courses requires a minimum grade point average of 3.0 overall as well as in the major.
(A minimum grade of $C$ - must be earned in all courses required within the Department )

## ELECTIVES

Elective course work must be approved. At least 18 of these credits must consist of courses taken outside of the College of Education that contribute directly to the Educational Studies major
CREDITS TO TOTAL A MINIMUM OF

## Degree Options

Within the framework of this program, there are two degree alternatives:
A The single major option, majoring only in BAES, enables the student to take 41 credits of course work on an approved elective basis At least 18 of these credits must consist of courses taken outside of the College of Education that contribute directly to the educational studies major. Some examples of courses satisfying this requirement are Child Psychology (PSYC 325); Race, Power and Social Conflict (SOCI 361); Urban Politics (POSC 355); and Contemporary Afio-American Issues (BAMS 205).
B. The double major option requires the student to satisfy the credit requirement (usually 30 or more) in a second discipline of the student's choosing

Under this option, a student may elect majors in Educational Studies and History; Educational Studies and Psychology; Educational Studies and Sociology, etc.
The availability of these two options provides a considerable amount of flexibility to the student for structuring the type of program most suitable to personal academic aspirations.

## REQUIREMENTS FOR

A MINOR IN EDUCATIONAL STUDIES
The minor in Educational Studies requires 15 credits, listed below. A grade of C - or better is required in all courses.
EDST 202 Human Development I
EDST 304 Educational Psychology: Social Aspects
EDST 240 Professional Issues: Philosophical Perspectives
EDST 247 Professional Issues: Historical Perspectives
EDST 258 Cultural Diversity, Schooling, and the Teacher
EDST 665 Elementary Statistics


[^0]:    COLLEGE OF AGRICULTURAL SCIENCES
    Agriculture (Secondary)
    Dr Dean Shippy, Department of Agricultural Education: 831-2508
    COLLEGE OF ARTS AND SCIENCE
    English (Secondary)78

    Dr. Joan DelFattore, Department of English: 831.2987
    Foreign Languages (Secondary) 80-83
    Dr Bonnie Robb, Department of Foreign Languages and Literatures: 831-6141
    History and the Social Sciences (Secondary) ........................64, 77, 88, 92, Dr William E. Pulliam, Department of History: 831-2860 110, 112, 115
    Mathematics (Secondary) ................................................................. 98
    Dr. Richard Crouse, Department of Mathematical Sciences: 831-1885

