## Education

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## Majors

The Department of Education offers students a choice between two majors: Teacher Education, which allows students to prepare for careers as teachers, and Educational Studies, which allows students to study educational institutions and their sociocultural contexts and processes. Within the Teacher Education major, there are four specializations from which students can choose: Elementary Teacher Education, Middle School Teacher Education, Secondary Teacher Education, and K-12 Teacher Education.

Requirements for Teacher Education majors: Teacher Education majors should seek admission to a teacher preparation program early in their sophomore year. To be eligible, students must pass an entrance examination mandated by the State of Missouri or prove adequate content knowledge through ACT or SAT scores. They must also have a minimum grade point average of 3.0 in the content area. In addition, students should contact the Director of Teacher Education (maugusti@wustl.edu) as early as possible to ensure that they fulfill College of Arts \& Sciences, departmental and professional requirements for certification. Upon completion of the program, a satisfactory records check, and the recommendation of the Washington University Department of Education, the Missouri Department of Elementary and Secondary Education issues a teaching certificate if the student has passed the required Missouri certification exam(s), has a minimum content area GPA of 3.0, and has no grade lower than a B in required fieldwork or education course work.

## The Major in Elementary Teacher Education

## Total units required: 48

This major prepares students to teach grades 1 through 6 and may be completed within a four-year undergraduate degree. In addition to the Teacher Education major, students must declare a major or minor in a closely related field of study.

- Students are required to complete the following education courses prior to the professional year:

| Code | Title | Units |
| :--- | :--- | ---: |
| Educ 313B | Education, Childhood, Adolescence, and | 3 |
|  | Society |  |
| Educ 314 | Sociolinguistics, Literacies, Schools, and <br> Communities | 3 |
|  | Educational Psychology: A Focus on <br> Edeaching and Learning | 3 |


| Educ 4053 | Educational Psychology Lab: A Focus on <br> Teaching and Learning in School Settings | 1 |
| :--- | :--- | ---: |
| Educ 408 | Education and Psychology of Exceptional <br> Children | 3 |
| Educ 466 | Mathematics for Elementary School <br> Teachers | 3 |
| Educ 4681 | Teaching Reading in the Elementary <br> School | 3 |
| Total Units |  | $\mathbf{1 9}$ |$|$

- Students must enroll in the methods block during the spring of their junior year:

| Code | Title | Units |
| :--- | :--- | ---: |
| Educ 4731 | Elementary School Mathematics | 3 |
| Educ 4741 | Elementary Science: Content, Curriculum <br> and Instruction | 2 |
| Educ 470 | Language, Learning and Instruction | 3 |
| Educ 4751 | Elementary Social Studies: Content, 2  <br> Educ 4771 Curriculum and Instruction  <br> Educ 4841 Communication  <br> Total Units Elementary Methods Field Experience 2 $\mathbf{2}$ |  |

- Students must enroll in the elementary school teaching block during the fall of their senior year:

| Code | Title | Units |
| :--- | :--- | ---: |
| Educ 4831 | The Teaching-Learning Process in the <br> Elementary School | 3 |
| Educ 4911 | Student Teaching in the Elementary <br> School | 8 |
| Educ 525 | Diagnosis and Correction of Reading <br> Disabilities | 3 |

## The Major in Middle School Teacher Education

Total units required: 42 to 45
This option prepares students to teach in middle school grades 5 through 9. Students must major in a subject field taught at the middle school level (language arts, science, mathematics or social science) or complete concentrations in two or more content areas while maintaining a 3.0 GPA in those subjects. In addition, students are required to complete the following education courses:

- 3 credits in educational foundations:

| Code | Title | Units |
| :--- | :--- | ---: |
| Educ 301C | The American School | 3 |
| or Educ 453B | Sociology of Education |  |
| or Educ 459F | Philosophies of Education |  |
| or Educ 481W | History of Education in the United States |  |

- All of the following courses prior to the professional year:

| Code | Title | Units |
| :---: | :---: | :---: |
| Educ 313B | Education, Childhood, Adolescence, and Society | 3 |
| Educ 4052 | Educational Psychology: A Focus on Teaching and Learning | 3 |
| Educ 4053 | Educational Psychology Lab: A Focus on Teaching and Learning in School Settings | 1 |
| Educ 408 | Education and Psychology of Exceptional Children | 3 |
| Educ 4843 | Field Experience Seminar | 3 |
| Educ 4951 | Middle School Philosophy and Organization | 2 |
| Educ 4952 | Middle School Curriculum and Instruction | 3 |
| Educ 5253 | Instructional Interventions in Reading for Adolescents and English Language Learners | 3 |

- In addition, middle school teacher certification students must enroll in Educ 4000 as well as the course(s) associated with their chosen content area in the fall of their senior year as indicated below:
$\left.\begin{array}{|llll|}\hline \text { Code } & \text { Title } & \text { Units } \\ \text { For ALL content areas } & \\ \text { Educ 4000 } & \begin{array}{ll}\text { Curriculum and Instruction for Secondary } \\ \text { Teachers (Grades 5-9, all content areas) }\end{array} & 2 \\ \text { For Language Arts content area, grades 5-9 }\end{array}\right]$

[^0]| Code | Title | Units |
| :--- | :--- | ---: |
| Educ 4821 | The Teaching-Learning Process in the | 3 |
|  | Secondary School | 8 |
| Educ 4922 | Student Teaching in Middle Schools | 3 |
| Educ 5681 | Reading in the Content Areas | 8 |

The middle school teacher education option may be completed in conjunction with the secondary major; all requirements for both must be met, including student teaching at both levels. Students who choose middle school certification will student teach during the spring of their senior year while concurrently taking additional education course work, depending on the option selected.

## The Major in Secondary Teacher Education

Total units required: 37 to 40
This major prepares students to teach in senior high school grades 9 through 12. Students are required to complete a major in a content area and to maintain a 3.0 GPA in that major. In addition, students are required to complete the following education courses:

- 3 credits of educational foundations:

| Code | Title | Units |
| :---: | :--- | ---: |
| Educ 301C | The American School | 3 |
| or Educ 453B | Sociology of Education |  |
| or Educ 459F | Philosophies of Education |  |
| or Educ 481W | History of Education in the United States |  |

- All of the following courses prior to the professional year:

| Code | Title | Units |
| :---: | :---: | :---: |
| Educ 313B | Education, Childhood, Adolescence, and Society | 3 |
| Educ 4052 | Educational Psychology: A Focus on Teaching and Learning | 3 |
| Educ 4053 | Educational Psychology Lab: A Focus on Teaching and Learning in School Settings | 1 |
| Educ 408 | Education and Psychology of Exceptional Children | 3 |
| Educ 4843 | Field Experience Seminar | 3 |
| Educ 5253 | Instructional Interventions in Reading for Adolescents and English Language Learners | 3 |

- In addition, secondary teacher certification students must enroll in Educ 4000 as well as the course(s) associated with their chosen content area in the fall of their senior year as indicated below:

| Code | Title | Units |
| :--- | :--- | ---: |
| For ALL content areas |  |  |
| Educ 4000 | Curriculum and Instruction for Secondary | 2 |
|  | Teachers (Grades 9-12, all content areas) |  |
| For English content area, grades 9-12 |  |  |


| Educ 400E | Curriculum and Instruction in Secondary <br> English (Grades 9-12, content area: <br> English) |
| :---: | :---: |
| Educ 4451 | Teaching Writing in School Contexts (Grades 9-12, content area: English) |
| For Science content area, grades 9-12 |  |
| Educ 400S | Curriculum and Instruction in Secondary Science (Grades 9-12, content areas: Biology, Chemistry, Earth Science, and Physics) |
| For Mathematics content area, grades 9-12 |  |
| Educ 400M | Curriculum and Instruction in Secondary Mathematics (Grades 9-12, content area: Mathematics) |
| For Social Science content area, grades 9-12 |  |
| Educ 40SS | Curriculum and Instruction in Secondary Social Science (Grades 9-12, content area: Social Science) |

- Students must enroll in the secondary school teaching block in the spring of their senior year:

| Code | Title | Units |
| :--- | :--- | ---: |
| Educ 4821 | The Teaching-Learning Process in the <br> Secondary School | 3 |
| Educ 492 | Student Teaching in the Secondary <br> School | 8 |
| Educ 5681 | Reading in the Content Areas | 3 |

## The Major in K-12 Teacher Education

## Total units required: 34 to 37

This major prepares students to teach in grades K -12 in the areas of art, dance, or world languages, including Latin. Students must complete a major in their content area and maintain a 3.0 GPA in that major. In addition, students are required to complete the following education courses:

- 3 credits of educational foundations:

| Code | Title | Units |
| :---: | :--- | ---: |
| Educ 301C | The American School | 3 |
| or Educ 453B | Sociology of Education |  |
| or Educ 459F | Philosophies of Education |  |
| or Educ 481W | History of Education in the United States |  |

- All of the following courses prior to the professional year:

| Code | Title | Units |
| :--- | :--- | ---: |
| Educ 313B | Education, Childhood, Adolescence, and | 3 |
|  | Society |  |
| Educ 4052 | Educational Psychology: A Focus on <br> Teaching and Learning | 3 |


| Educ 4053 | Educational Psychology Lab: A Focus on | 1 |
| :--- | :--- | ---: |
|  | Teaching and Learning in School Settings | 3 |
| Educ 408 | Education and Psychology of Exceptional <br> Educ 4843 | Children |
|  | Field Experience Seminar | 3 |

- In addition, teacher certification students intending to teach in grades K-12 must enroll in Educ 4000 as well as the course(s) associated with their chosen content area in the fall of their senior year as indicated below:

| Code | Title | Units |
| :---: | :---: | :---: |
| For ALL content areas |  |  |
| Educ 4000 | Curriculum and Instruction for Secondary Teachers (Grades K-12, all content areas) | 2 |
| For World Language content area, grades K-12 |  |  |
| Educ 400L | Curriculum and Instruction in World Languages K-12 (Grades K-12, content area: Foreign Language) | 2 |
| For Art content area, grades K-12 |  |  |
| Educ 400A | Curriculum and Instruction in Art K-12 (Grades K-12, content area: Art) | 2 |
| Educ 5007 | Instructional Techniques for Art K-12 (Grades K-12, content area: Art) | 3 |
| For Dance content area, grades K-12 |  |  |
| Educ 400D | Curriculum and Instruction in Dance K-12 (Grades K-12, content area: Dance) | 2 |

- Students must enroll in the secondary school teaching block during the spring of their senior year:

| Code | Title | Units |
| :--- | :--- | ---: |
| Educ 4821 | The Teaching-Learning Process in the | 3 |
|  | Secondary School | 8 |
| Educ 494 | Student Teaching in Grades K-12 | 3 |
| Educ 5681 | Reading in the Content Areas | 3 |

## The Major in Educational Studies

## Total units required: 24

The Educational Studies program examines and applies the historical, social, cultural, psychological and public policy aspects of educational institutions and educational processes as well as the social and cultural factors that affect them. The program provides an entry point into the study of the multidimensional field of education, analysis, the individual and the collective. By becoming familiar with educational research and writing, students in Educational Studies are expected to develop basic inquiry skills as well as a critical understanding of how educational institutions function, how individuals grow and change, and how social groups are shaped by educational processes. These tools should help students develop the ability to integrate and apply systematic knowledge in order to guide personal action and professional development and to understand and possibly transform social and institutional policy.

The Educational Studies program is appropriate for students who want to enhance their understanding of educational policy and of the educational issues that they may encounter in their careers or face as students, citizens and adults. Many educational studies majors pursue graduate or professional study; however, this major also prepares students to work in educational, nonprofit and government agencies. Students are strongly encouraged to complete a second major; however, a second major is not required.

## Required Courses:

Note: The frequencies of the course offerings are designated by the following symbols:
${ }^{(+)}$Offered every semester in recent years;
${ }^{(*)}$ Offered at least once a year or once every other year in recent years; and
${ }^{(-)}$Offered less frequently in recent years.

- Discipline-Based Study (three courses required):

| Code | Title | Units |
| :---: | :---: | :---: |
| Educ 304 | Educational Psychology ${ }^{(+)}$ | 3 |
| Educ 453B | Sociology of Education ${ }^{(+)}$ | 3 |
| Educ 459F | Philosophies of Education (*) | 3 |
| Educ 462 | Politics of Education ${ }^{(*)}$ | 3 |
| Educ 4621 | The Political Economy of Urban Education (*) | 3 |
| Educ 481W | History of Education in the United States (*) | 3 |

- Individual Processes of Education (one or two courses required):

| Code | Title | Units |
| :---: | :---: | :---: |
| Educ 4023 | Second Language Acquisition and Technology ${ }^{(-)}$ | 3 |
| Educ 4052 | Educational Psychology: A Focus on Teaching and Learning ${ }^{(+)}$ | 3 |
| Educ 4053 | Educational Psychology Lab: A Focus on Teaching and Learning in School Settings (+) | 1 |
| Educ 4055 | Central Topics in Psychological Research on Teaching and Learning | 3 |
| Educ 408 | Education and Psychology of Exceptional Children | 3 |
| Educ 433W | Complex Learning in Education (*) | 3 |
| Educ 461B | The Construction and Experience of Black Adolescence ${ }^{(-)}$ | 3 |
| Educ 4692 | Reading Across Languages and Cultures: Theory, Reserach, and Practice ${ }^{(-)}$ | 3 |

- Social Context of Education (one or two courses required):

| Code | Title | Units |
| :---: | :---: | :---: |
| Educ 301C | The American School ${ }^{(+)}$ | 3 |
| Educ 303 | Gender and Education ${ }^{(*)}$ | 3 |
| Educ 313B | Education, Childhood, Adolescence, and Society ${ }^{(+)}$ | 3 |
| Educ 314 | Sociolinguistics, Literacies, Schools, and Communities | 3 |
| Educ 4033 | Video Microanalysis: Methods and Tools ${ }^{(-)}$ | 3 |
| Educ 4111 | Linguistics and Language Learning ${ }^{(*)}$ | 3 |
| Educ 4280 | History of Urban Schooling in the United States ${ }^{(-)}$ | 3 |
| Educ 4288 | History of Higher Education in American Culture ${ }^{(*)}$ | 3 |
| Educ 4289 | Neighborhoods, Schools and Social Inequality ${ }^{(*)}$ | 3 |
| Educ 4511 | Race, Ethnicity, and Culture: Critical Qualitative Understandings of Urban Education ${ }^{*}$ ) | 3 |
| Educ 4608 | The Education of Black Children and Youth in the United States ${ }^{\left({ }^{*}\right)}$ | 3 |
| Educ 489 | Education and Public Policy in the United States ${ }^{(-)}$ | 3 |

- Elective Requirement: In addition to the six courses (18 credits) completed from the areas of Discipline-Based Study, Individual Processes of Education, and Social Context of Education, students must complete one elective course (3 credits), which may be satisfied with any course listed above. Students may also consult with the Director of Educational Studies regarding additional courses offered by or cross-listed in the education department.
- Capstone Seminar in Educational Studies Educ 4999: All majors not writing an educational senior honors thesis are required to enroll in the senior seminar (3 credits). Students read and write papers based on readings and the courses taken to complete the major requirements in the program. They also complete a research project.


## Additional Information

Honors Program: Honors in the Department of Education involves both the demonstration of acquired knowledge and a report on an original research project. Students in either major in the department Teacher Education or Educational Studies - may pursue honors. The appropriateness of honors work in education for a given student is determined by reference to both GPA and faculty recommendation. Students may be eligible for either the College of Arts \& Sciences' Latin Honors Program or departmental honors from the Department of Education. Students interested in Latin honors work should speak with either the Director of Teacher Education or the Director of Educational Studies about eligibility and requirements as early as sophomore year or, ideally, during the junior year.

Study Abroad: There are six preapproved sites for semester-long study abroad in Teacher Education and Educational Studies:

1. Danish Institute for Study Abroad (DIS) Copenhagen Child Development and Diversity Program in Copenhagen, Denmark
2. IES Abroad Amsterdam Semester Program in Amsterdam, Netherlands
3. Trinity College Dublin with IES Abroad in Dublin, Ireland
4. University of Auckland with IES Abroad in Auckland, New Zealand
5. WU in Chile at Pontifcia Universidad Catolica de Chile (PUC) (Note: This program has a Spanish language prerequisite.)
6. University of Sydney in Sydney, Australia

There are also two preapproved sites for summer study abroad:

1. Summer in Scandinavia Danish Institute for Study Abroad (DIS) program in Copenhagen, Denmark, or Stockholm, Sweden
2. The School for International Training (SIT) Study Abroad Africa: Education and Social Change in Durban, South Africa

Title II: Section 207 of Title II of the Higher Education Act mandates that Washington University's Teacher Education programs (or the Department of Education) make public specific Teacher Education performance data on the Department of Education website (https:// education.wustl.edu/teacher-certification/\#anchor-group-10213).


[^0]:    - Students must enroll in the middle school teaching block during the spring of their senior year:

