# College of Teacher Education and Leadership 

## PURPOSE

The college prepares tomorrow's educators to teach in ever-changing settings through commitment to high standards of innovative teaching, broad-based scholarship, and quality service to the university and the community.
The College of Teacher Education and Leadership balances academic concepts with current research and practices, accompanied by prompt exposure to the classroom environment. This integration of theory with practical experience strengthens future teachers' abilities to refine their instruction skills continually.
Programs in the College of Teacher Education and Leadership offer flexible scheduling, and small classes. The college prepares students to be leaders in the field of education.

## ORGANIZATION

Department of Elementary Education
Department of Graduate Studies and Professional Development
Department of Secondary Education
Department of Special Education

## GRADUATE PROGRAMS

The college offers the Master of Education (MEd) degree in four areas:

Educational Administration and Supervision
Elementary Education
Secondary Education
Special Education

## SPECIAL ACADEMIC PROGRAMS

Postbaccalaureate Teacher Certification in Elementary Education
Postbaccalaureate Teacher Certification in Secondary Education
Postbaccalaureate Teacher Certification in Special Education

Education
Master's Program
www.west.asu.edu/coe/graduate/index.htm
602/543-3634
FAB S220

Stephen B. Lawton, PhD, Chair, Department of Graduate Studies and Professional Development

Professors: Cardelle-Elawar, Haladyna, Lawton, Malian, Moore, Ryan, Wetzel

Associate Professors: Buss, Christie, De La Cruz, Glass, Haas, Hess, Kelley, Painter, Perry, Rillero, Zambo

Assistant Professors: Beckett, Brown, Hansen, Onofrey, Reese, Renne, Ruff, Wilhelm

Lecturer: Gable

Nature of the Programs. The College of Teacher Education and Leadership offers the MEd degree in four program areas: Educational Administration and Supervision, Elementary Education, Secondary Education, and Special Education. In addition to master's degree course work, the Educational Administration and Supervision program also offers courses which meet the state certification requirements for supervision, principalship, and superintendency.

The faculty of the college also offer course work that meets the personal and professional development needs of west Valley teachers. For specific information about the four graduate programs in Education, visit FAB S220, or call 602/543-3634.

Admission Requirements. Individuals pursuing any of the MEd programs must apply to Graduate Studies at West campus and to the specific program area to which they seek admission. Admission to a degree program is based on undergraduate and/or graduate GPAs. Also considered are letters of recommendation, personal statements, work and academic experiences, and the availability of faculty to supervise academic areas of interest. Applicants to the elementary or secondary programs must hold valid Arizona teaching certificates for those grade levels. Admission to graduate programs is selective. Meeting minimum requirements does not ensure admittance to the program.


Graduation/Exit Requirements. Candidates for the MEd degree are required to complete a comprehensive exam unless their program requires an applied project or its equivalent.

## MASTER OF EDUCATION IN ELEMENTARY EDUCATION

## Program Requirements

Core Requirements
W COE 501 Introduction to Research and Evaluation in

W COE 505 American Education System................................... 3
Total....................................................................................... 9
Required Elementary Education Courses
EED 511 Principles of Curriculum Development.......................... 3 or ECD 555 Modern Practices in Childhood Education (3)
Electives*21

Total. ..... 24

Program total ..... 33

[^0]Elementary Education Concentrations. Elementary Education majors have the option of crafting 21 hours of electives or completing a concentration in bilingual education, English as a second language education, educational technology, or reading.

## Concentration in Bilingual Education

## Required Courses

W BLE 511 Introduction to Language Minority Education ....... 3
W BLE 515 Instructional Methods for Bilingual Students......... 3
W BLE 520 ESL for Children ..................................................... 3

W BLE $541 \begin{aligned} & \text { Nature of Bilingualism/Second Language } \\ & \text { Acquisition....................................................... } 3\end{aligned}$
W BLE 561 Parent Involvement in Language Minority $\quad$ Education Programs
W BLE 580 Practicum*............................................................... 3 or BLE elective (3)
Total. 21

[^1]
## Required Courses

W BLE 511 Introduction to Language Minority Education
W BLE 520 ESL for Children .....  3
W BLE 522 Literacy/Biliteracy Development. .....  3
W BLE 541 Nature of Bilingualism/Second Language Acquisition .....  3
W BLE 561 Parent Involvement in Language Minority Education Programs .....  3
W BLE 580 Practicum* .....  3or BLE elective (3)
W BLE 598 ST: Assessment and Curriculum .....  3
Total ..... 21
*This course is not required of teachers with two years of verifiableESL teaching experience.
Concentration in Educational Technology
Required Courses
W EDT 530 Technology Integration Across the Curriculum .....  3
W EDT 575 Critical Issues in Technology .....  3
W EDT 593 Applied Project .....  3
W EDT electives* .....  9
Other electives* .....  3
Total ..... 21

* These courses must be selected in consultation with an advisor.
Concentration in Reading
Required Courses
W RDG 505 Developmental Reading .....  3
W RDG 550 Practicum Experiences in Reading. .....  3
W RDG 556 Assessment Procedures in Reading. .....  3
W RDG electives* .....  6
Other electives*. .....  6
Total ..... 21
* These courses must be selected in consultation with an advisor.
MASTER OF EDUCATION IN SECONDARY EDUCATION
Program Requirements
Core Requirements
W COE 501 Introduction to Research and Evaluation in Education. .....  3
W COE 504 Learning and Instruction .....  3
W COE 505 American Education System .....  3
Total .....  .9
Required Secondary Education Courses
W SED 522 Secondary School Curriculum Development .....  3
W SED 533 Improving Instruction in Secondary Schools .....  3
W SED 577 Issues and Trends in Secondary Education .....  3
W SED electives* .....  9
Total ..... 18
ElectivesElectives* 6
Program total. ..... 33
* These courses must be selected in consultation with an advisor.
In the Secondary MEd program, students may complete a concentration in educational technology by taking 18 semester hours of W EDT courses.


## Concentration in Educational Technology

## Required Courses

W EDT 530 Technology Integration Methods Across the Curriculum. .....  3
W EDT 575 Critical Issues in Technology ..... 3
W EDT 593 Applied Project .....  3
W EDT electives* .....  9
Total ..... 18

* These courses must be selected in consultation with an advisor
MASTER OF EDUCATION IN SPECIAL EDUCATION
For the MEd in Special Education, students must com-plete 12 semester hours of core requirements plus a concen-tration in infants and young children.
Program Requirements
Core Requirements
W COE 501 Introduction to Research and Evaluation in Education. .....  3
W SPE 540 Family Centered Practices. .....  .3
W SPE 541 Consultation Frameworks and Issues .....  3
W SPE elective* ..... $\ldots$
Total .....  .12
* This course must be selected in consultation with an advisor.
Concentration in Infants and Young Children
Required Courses
Choose 15 to 21 hours from the courses below* ..... 15-21
W ECD 542 Systems, Policies and Program Practices forInfants and Young Children (3)or W SPE 542 Systems, Policies and ProgramPractices for Infants and Young Children (3)
W ECD 543 Issues in the Development of Infants andYoung Children (3)or W SPE 543 Issues in the Development ofInfants and Young Children (3)
W ECD 544 Assessment and Evaluation of Infants and YoungChildren (3)or W SPE 544 Assessment and Evaluation ofInfants and Young Children (3)
W ECD 545 Curricula, Methods, Technology, andAdaptations for Infants and Young Children (3)or W SPE 545 Curricula, Methods,Technology, and Adaptations for Infantsand Young Children (3)
W ECD 546 Communication, Language, and EarlyLiteracy (3)
or W SPE 546 Communication, Language,and Early Literacy (3)
W ECD 547 Supporting Motor Development (3)or W SPE 547 Supporting MotorDevelopment (3)
W ECD 580 Practicum (3)or W SPE 580 Practicum (3)
Electives: select courses from the following area(s)* ..... 0-6
Bilingual/ESL education
Counselor educationEarly childhood educationEducational administration and supervision
Educational psychologyEducational technology
Ethnic studies
Music education
Reading and language arts
Social and behavioral sciences
Social work
Total. ..... 21-27
Program total ..... 33-40
* Courses selected vary depending upon previous academic back- ground and career goals.
MASTER OF EDUCATION IN EDUCATIONAL ADMINISTRATION AND SUPERVISION
Program Requirements
Core Requirements
W COE 501 Introduction to Research and Evaluation in Education .....  3
W COE 504 Learning and Instruction. .....  3
W COE 505 American Education System. .....  3
Total .....  9
Educational Administration Requirements
W EDA 501 Competency/Performance in Educational Administration .....  3
W EDA 511 School Law .....  3
W EDA 526 Instructional Supervision ..... 3
W EDA 548 Community Relations in Education. .....  3
W EDA 571 School Business Management .....  3
W EDA 573 School Personnel Administration. .....  3
W EDA 576 The School Principalship .....  3
W EDA 634 Instructional Leadership ..... 3
Total. ..... 24
Internship Choose one of the following .....  3
W EDA 584 Supervision Internship (3)W EDA 684 Principal Internship (3)W EDA 784 Superintendent Internship (3)_
Program total ..... 36
Internship. To be eligible to participate in the internshipprogram, students must have completed 12 semester hoursof EDA course work and obtain a certified $\mathrm{K}-12$ administra-tor's agreement to supervise the internship.
Teacher Certification
Postbaccalaureate Programs
www.west.asu.edu/coe
602/543-6367
FAB S210B

For information on postbaccalaureate programs leading to initial teaching certification, access the Web at www.west.asu.edu/coe, or see the West Campus Catalog.

## BILINGUAL EDUCATION (BLE)

For more BLE courses, see "Course Prefix Index," or access www.asu.edu/aad/catalogs/courses. The campus designation-E (East), M (Tempe), or W (West)—may affect how courses may be used to fulfill requirements.
W BLE 511 Introduction to Language Minority Education. (3) selected semesters
Historical, philosophical, theoretical, and pedagogical foundations of language minority education in the United States.
W BLE 515 Instructional Methods for Bilingual Students. (3) selected semesters
Introduces general dual language teaching approaches. Focuses on the effective teaching of limited English proficient populations. Prerequisite: BLE 511.
W BLE 520 ESL for Children. (3)
selected semesters
Examines approaches to second language development for children congruent with recent research in second-language acquisition in children. Prerequisite: BLE 511.
W BLE 522 Literacy/Biliteracy Development. (3)
selected semesters
Examines approaches to first- and second-language reading and writing for bilingual/second language learners from a whole language perspective (Spanish-English emphasis). Prerequisite: BLE 511.
W BLE 535 Sociolinguistic Issues in Bilingual Education. (3) selected semesters
Survey of major theoretical issues (e.g., language situations, communicative competence, language attitudes) interrelating language, social processes, and bilingual education. Prerequisite: BLE 511.
W BLE 541 Nature of Bilingualism/Second-Language Acquisition. (3)
selected semesters
Bilingual and second-language acquisition, with emphasis on children and adolescents. Stresses cognitive, social, and cultural aspects. Prerequisite: BLE 511.
W BLE 561 Parent Involvement in Language Minority Education Programs. (3)
selected semesters
Examines issues, approaches, and strategies for improving parental and community involvement in the schooling of language minority children and youth. Prerequisite: BLE 511.
W BLE 578 Student Teaching in Diverse Language Classrooms. (9) fall and spring
Student teaching in diverse language classrooms for postbaccalaureate students; focuses on use of English language learning and bilingual strategies; integration of all previous course work. Fee.
Prerequisites: W BLE 413, 414; W EED 411, 412, 496. Corequisite: W BLE 479.

## W BLE 580 Practicum. (3)

selected semesters
Provides for practical application in school settings of principles of bilingual education or English as a second language. Prerequisite: instructor approval.
W BLE 598 Special Topics. (1-4)
selected semesters
Topics may include the following:

- Assessment and Curriculum

Omnibus Courses. For an explanation of courses offered but not specifically listed in this catalog, see "Omnibus Courses," page 56.

## COLLEGE OF EDUCATION CORE (COE)

For more COE courses, see "Course Prefix Index," or access www.asu.edu/aad/catalogs/courses. The campus designation-E (East), M (Tempe), or W (West)—may affect how courses may be used to fulfill requirements.
W COE 501 Introduction to Research and Evaluation in Education. (3)
fall, spring, summer
Overview of educational inquiry from controlled, quantitative to qualitative, naturalistic. Emphasis on locating and critically interpreting published research.

## W COE 504 Learning and Instruction. (3)

fall, spring, summer
Introduces psychology of learning and instruction. Includes the foundations of learning theories and their application to educational practice. Cross-listed as EDP 504. Credit is allowed for only COE 504 or EDP 504.
W COE 505 American Education System. (3)
fall, spring, summer
Political, social, historical, and philosophical analyses of American education at all levels. Examines primary sources, legal findings, and case studies.
Omnibus Courses. For an explanation of courses offered but not specifically listed in this catalog, see "Omnibus Courses," page 56.

## EARLY CHILDHOOD EDUCATION (ECD)

For more ECD courses, see "Course Prefix Index," or access www.asu.edu/aad/catalogs/courses. The campus designation-E (East), M (Tempe), or W (West)—may affect how courses may be used to fulfill requirements.
W ECD 542 Systems, Policies, and Program Practices for Infants and Young Children. (3)
spring in even years
Analyzes historical, political, social, and legal factors affecting services for infants and young children. Examines critical issues. Crosslisted as W SPE 542. Credit is allowed for only W ECD 542 or W SPE 542. Prerequisites: W COE 315; W SPE 222 (or their equivalents).

W ECD 543 Issues in the Development of Infants and Young Children. (3)
spring in even years
Factors and conditions that affect early development. Strategies for promoting attachment, self-regulation, resilience, adaptation, and coping. Cross-listed as W SPE 543. Credit is allowed for only W ECD 543 or W SPE 543. Prerequisites: W COE 315; W SPE 222 (or their equivalents).
W ECD 544 Assessment and Evaluation of Infants and Young Children. (3)
fall in even years
Developmental assessment and related program planning for infants and young children. Emphasis on authentic, individualized, family-centered and culturally competent approaches. Cross-listed as W SPE 544. Credit is allowed for only W ECD 544 or W SPE 544. Prerequisites: COE 315; SPE 222 (or their equivalents).
W ECD 545 Curricula, Methods, Technology, and Adaptations for Infants and Young Children. (3)
fall in even years
Developmentally appropriate practices. Serving young children with diverse abilities in natural, inclusive settings. Emphasizes cognitive development, social competence. Cross-listed as W SPE 545. Credit is allowed for only W ECD 545 or W SPE 545. Prerequisites: COE 315; SPE 222 (or their equivalents).
W ECD 546 Communication, Language, and Early Literacy. (3) spring in odd years
Early communication development and language acquisition. Facilitating communicative competence and early literacy for infants and young children with diverse abilities. Cross-listed as W SPE 546. Credit is allowed for only W ECD 546 or W SPE 546. Prerequisites: COE 315; SPE 222 (or their equivalents).
W ECD 547 Supporting Motor Development. (3)

## spring in odd years

Early sensorimotor development. Strategies to facilitate the acquisition of motor skills and address the needs of children with motor disabilities. Cross-listed as W SPE 547. Credit is allowed for only W ECD 547 or W SPE 547. Prerequisites: COE 315; SPE 222 (or their equivalents).

## W ECD 555 Modern Practices in Early Childhood Education. (3)

 springTrends and practices, instructional and resource materials, and methods and techniques in early childhood education.
W ECD 580 Practicum. (1-12)
selected semesters
Omnibus Courses. For an explanation of courses offered but not specifically listed in this catalog, see "Omnibus Courses," page 56.

## EDUCATIONAL ADMINISTRATION AND SUPERVISION (EDA)

For more EDA courses, see "Course Prefix Index," or access www.asu.edu/aad/catalogs/courses. The campus designation-E (East), M (Tempe), or W (West)—may affect how courses may be used to fulfill requirements.

## W EDA 501 Competency/Performance in Educational Administra-

 tion. (3)fall
Nature of educational administration and the concept of competency as it applies to educational administration.

## W EDA 511 School Law. (3)

fall
Interpreting state and federal law for application in school setting. Includes statutory authority for administrators, liability, and student constitutional rights.
W EDA 521 Evaluation of Teaching Performance. (3)
selected semesters
In-depth analysis of legal basis of teacher appraisal, teacher competency, measurement of teacher performance, and application of performance appraisal systems.
W EDA 524 Theory and Application of Educational Administration. (3)
selected semesters
History and development of public school administration in the United States; current organizational patterns for public education at local, intermediate, state, and national levels; current theoretical positions in educational administration.
W EDA 526 Instructional Supervision. (3)
fall
Administering curriculum improvement, in-service education, evaluating, and improving teaching competence; administrative instructional responsibilities.

## W EDA 544 Public School Finance. (3)

selected semesters
Measures of ability, efforts, and educational need; capital outlay funding; tax revenues; federal, state, and local financing alternatives; major issues and trends in the financing of public education.
W EDA 548 Community Relations in Education. (3)
spring
Administrative factors of primary importance in developing community involvement in public schools. Emphasizes theory and skill of school system and individual communication.

## W EDA 555 Educational Facility Planning. (3)

selected semesters
School building needs, educational planning for facilities, responsibilities of architects, duties of contractors, and equipping and furnishing of school buildings.

## W EDA 571 School Business Management. (3)

spring
Purchasing, budgeting, accounting, payroll management, auditing, financial reporting, insurance, and administration of nonteaching personnel and services.
W EDA 573 School Personnel Administration. (3)
fall
Organization for personnel services; development of policy to govern selection, orientation, placement, remuneration, transfers, separations, and development of morale among instructional and noninstructional personnel.
W EDA 576 Critical Issues in Educational Leadership. (3) spring
Explores current critical issues in school leadership, including student support and relationships with governmental agencies and the community. Field assignments.
W EDA 584 Internship. (1-12)
selected semesters
Topics may include the following:

- Supervision Internship

W EDA 634 Instructional Leadership. (3)
spring
Theory, practice, and issues in school change and reform with a focus on leading change efforts at the school site.
W EDA 675 Politics of Education. (3)
selected semesters
Uses social science theory and research to consider the political context of educational policy making.
W EDA 679 Administration of Special Programs in Education. (3) summer
For personnel administering special educational services; responsibilities of superintendents, principals, supervisors, and directors for special education, student personnel, audiovisual, library science, and others.
W EDA 684 Internship. (1-12)
selected semesters
Topics may include the following:

- Principal Internship

W EDA 784 Internship. (1-12)
selected semesters
Topics may include the following:

- Superintendent Internship

Omnibus Courses. For an explanation of courses offered but not specifically listed in this catalog, see "Omnibus Courses," page 56.

## EDUCATIONAL PSYCHOLOGY (EDP)

For more EDP courses, see "Course Prefix Index," or access www.asu.edu/aad/catalogs/courses. The campus designation-E (East), M (Tempe), or W (West)—may affect how courses may be used to fulfill requirements.
W EDP 504 Learning and Instruction. (3)
fall, spring, summer
Introduces psychology of learning and instruction. Includes the foundations of learning theories and their application to educational practice. Cross-listed as EDP 504. Credit is allowed for only COE 504 or EDP 504.
W EDP 510 Essentials of Classroom Learning. (3)
fall and spring
Theoretical and empirical foundations of learning in the classroom milieu. Critical exposure to research and method in instructional psychology. Prerequisite: admission to postbaccalaureate programs for teacher certification. Corequisite: SED 397.
Omnibus Courses. For an explanation of courses offered but not specifically listed in this catalog, see "Omnibus Courses," page 56.

## EDUCATIONAL TECHNOLOGY (EDT)

For more EDT courses, see "Course Prefix Index," or access www.asu.edu/aad/catalogs/courses. The campus designation-E (East), M (Tempe), or W (West)—may affect how courses may be used to fulfill requirements.

## W EDT 530 Technology Integration Methods Across the Curricu-

 lum. (3)spring
Examines a constructivist approach to technology in education. Investigates technology as a catalyst for rethinking instructional goals and practices. Prerequisite: EDT 321 or instructor approval.

## W EDT 545 Using the Internet in Education. (3)

summer
Explores the Internet as an educational tool for research, inquirybased learning, and online learning communities. Incorporates constructivist theory. Hands-on lab. Prerequisite: EDT 530.
W EDT 546 Using Technologies for Presentations. (3)
summer
Students create presentations appropriate for educational settings and electronic portfolios on CD-ROMs using scanners, digital/video cameras, and multimedia software. Hands-on lab. Prerequisites: EDT 530, 545.

W EDT 547 Technology in Language Arts and Social Studies Education. (3)
fall in odd years
Examines numerous ways technology is used to enhance teaching and learning in language arts and social studies classrooms. Handson lab. Prerequisite: EDT 530.
W EDT 548 Technology in Mathematics and Science Education. (3)
fall in even years
Examines numerous ways technology is used to enhance teaching and learning in mathematics and science classrooms. Hands-on lab. Prerequisite: EDT 530.
W EDT 549 Using the Internet and Case Studies to Solve Educational Problems. (3)
selected semesters
Provides a model of the use of distance education technologies.
W EDT 555 Advanced Web Site Design and Development. (3) fall
Prepares technology leaders to design and create interactive school and district Web sites. Prerequisites: EDT 530, 545, 546.
W EDT 556 Managing School Information Systems. (3) spring
Based on constructivist theory, examines the techniques and strategies of networking information systems within educational settings. Prerequisites: EDT 530; plus two other EDT courses.
W EDT 575 Critical Issues in Technology. (3) fall
Exploration and critical analysis of theoretical issues related to using technology in education. Literature reviews for EDT 593. Prerequisites: EDT 530; plus three other EDT courses.

## W EDT 593 Applied Project. (3)

spring
Preparation of a supervised applied project that synthesizes students' EDT master's experience. Students create a final electronic portfolio. Prerequisites: EDT 530, 575; plus three other EDT courses.
Omnibus Courses. For an explanation of courses offered but not specifically listed in this catalog, see "Omnibus Courses," page 56.

## ELEMENTARY EDUCATION (EED)

For more EED courses, see "Course Prefix Index," or access www.asu.edu/aad/catalogs/courses. The campus designation-E (East), M (Tempe), or W (West)—may affect how courses may be used to fulfill requirements.
W EED 511 Principles of Curriculum Development. (3)
fall and summer
Contemporary curriculum theories. Curriculum as an interrelated entity. Principles of conceiving and effecting change.
W EED 564 Middle-School Curriculum and Organization. (3) fall and summer
Educational implications of the characteristics of a diverse adolescent population on middle-level organization and components, curriculum, instructional strategies, assessment. Cross-listed as W SED 564. Credit is allowed for only W EED 564 or W SED 564.
W EED 578 Student Teaching in the Elementary School (9) fall and spring
Supervised student teaching in elementary school classrooms for postbaccalaureate students; integration of all previous course work. Fee. Prerequisites: EED 411, 412, 496; RDG 413. Corequisite: preferably EED 479 or ECD 479.
Omnibus Courses. For an explanation of courses offered but not specifically listed in this catalog, see "Omnibus Courses," page 56.

## READING EDUCATION (RDG)

For more RDG courses, see "Course Prefix Index," or access www.asu.edu/aad/catalogs/courses. The campus designation-E (East), M (Tempe), or W (West)—may affect how courses may be used to fulfill requirements.
W RDG 505 Developmental Reading. (3) fall
For classroom and special reading teachers. Specific professional skills in decoding, comprehension, and evaluation. Required for Special Reading Endorsement. Prerequisite: teaching certificate.

## W RDG 507 Content Area Reading. (3)

fall and spring
Theory, teaching strategies, and practical application concerning learning from text across subject matter disciplines. Prerequisite: admission to postbaccalaureate programs for teacher certification.
W RDG 550 Practicum Experiences in Reading. (3) fall
Experience utilizing reading diagnostic and instructional techniques for classroom and clinic settings. Lab sections. Recommended for State of Arizona reading endorsement. Prerequisite: RDG 505 or equivalent.
W RDG 556 Assessment Procedures in Reading. (3) spring
Techniques for classroom and clinical reading assessment and instruction. Emphasizes continuous assessment. Recommended for State of Arizona reading endorsement. Prerequisite: RDG 505.
Omnibus Courses. For an explanation of courses offered but not specifically listed in this catalog, see "Omnibus Courses," page 56.

## SECONDARY EDUCATION (SED)

For more SED courses, see "Course Prefix Index," or access www.asu.edu/aad/catalogs/courses. The campus designation-E (East), M (Tempe), or W (West)—may affect how courses may be used to fulfill requirements.
W SED 501 Introduction to Effective Instruction. (3)
fall and spring
Introductory course for postbaccalaureate certification program in secondary education. Emphasis upon developing basic classroom management, instruction, and evaluation. Includes a field assignment of at least 120 hours. Prerequisite: admission to postbaccalaureate programs for teacher certification. Corequisite: COE 396.
W SED 522 Secondary School Curriculum Development. (3) fall and summer
Social processes, issues, principles, patterns, and procedures in curriculum development.
W SED 533 Improving Instruction in Secondary Schools. (3) spring
Analyzes procedures, methods, techniques, and experiments in teaching in secondary schools. Prerequisites: SED 478, 578.
W SED 564 Middle-School Curriculum and Organization. (3) fall and summer
Educational implications of the characteristics of a diverse adolescent population on middle-level organization and components, curriculum, instructional strategies, assessment. Cross-listed as W EED 564. Credit is allowed for only W EED 564 or W SED 564.
W SED 577 Issues and Trends in Secondary Education. (3) selected semesters
Analyzes lay and professional reports; problems and issues in American secondary education. Prerequisites: SED 478, 578.
W SED 578 Student Teaching in the Secondary School. (12) fall and spring
Practice of teaching. Relationship of theory and practice in teaching. Postbaccalaureate students only. Fee. Prerequisites: completion of approved postbaccalaureate program; minimum 2.50 GPA; approval of Offices of Field Experiences and Academic Advising. Omnibus Courses. For an explanation of courses offered but not specifically listed in this catalog, see "Omnibus Courses," page 56.

## SPECIAL EDUCATION (SPE)

For more SPE courses, see "Course Prefix Index," or access www.asu.edu/aad/catalogs/courses. The campus designation-E (East), M (Tempe), or W (West)—may affect how courses may be used to fulfill requirements.

## W SPE 511 The Exceptional Child. (3)

## fall and spring

Educational needs of exceptional children and adults. Not recommended for students who have completed SPE 222 (or its equivalent).
W SPE 540 Family Centered Practices. (3)
fall in odd years
Issues associated with families and family systems. Effects of disabilities on families. Strategies for family support and empowerment.
W SPE 541 Consultation Frameworks and Issues. (3)

## fall in odd years

Models, activities, and roles of educational consultants working with families, professionals, and support personnel across disciplines and agencies.
W SPE 542 Systems, Policies, and Program Practices for Infants and Young Children. (3)
spring in even years
Analyzes historical, political, social, and legal factors affecting ser-
vices for infants and young children. Examines critical issues. Crosslisted as W ECD 542. Credit is allowed for only W ECD 542 or W SPE 542. Prerequisites: COE 315; SPE 222 (or their equivalents).

W SPE 543 Issues in the Development of Infants and Young Children. (3)
spring in even years
Factors and conditions that affect early development. Strategies for promoting attachment, self-regulation, resilience, adaptation, and coping. Cross-listed as W ECD 543. Credit is allowed for only W ECD 543 or W SPE 543. Prerequisites: SPE 222; COE 315 (or their equivalents).
W SPE 544 Assessment and Evaluation of Infants and Young Children. (3)
spring
Developmental assessment and related program planning for infants and young children. Emphasis on authentic, individualized, family-centered and culturally competent approaches. Cross-listed as W SPE 544. Credit is allowed for only W ECD 544 or W SPE 544. Prerequisites: COE 315; SPE 222 (or their equivalents).
W SPE 545 Curricula, Methods, Technology, and Adaptations for Infants and Young Children. (3)
fall in even years
Developmentally appropriate practices. Serving young children with diverse abilities in natural, inclusive settings. Emphasizes cognitive development, social competence. Cross-listed as W ECD 545. Credit is allowed for only W ECD 545 or W SPE 545. Prerequisites: COE 315; SPE 222 (or their equivalents).
W SPE 546 Communication, Language, and Early Literacy. (3) spring in odd years
Early communication development and language acquisition. Facilitating communicative competence and early literacy for infants and young children with diverse abilities. Cross-listed as W ECD 546. Credit is allowed for only W ECD 546 or W SPE 546. Prerequisites: COE 315; SPE 222 (or their equivalents).

## W SPE 547 Supporting Motor Development. (3)

## spring in odd years

Early sensorimotor development. Strategies to facilitate the acquisition of motor skills and address the needs of children with motor disabilities. Cross-listed as W ECD 547. Credit is allowed for only W ECD 547 or W SPE 547. Prerequisites: COE 315; SPE 222 (or their equivalents).
W SPE 580 Practicum. (1-12)
selected semesters
Omnibus Courses. For an explanation of courses offered but not specifically listed in this catalog, see "Omnibus Courses," page 56.


[^0]:    * These courses must be selected in consultation with an advisor.

[^1]:    * This course is not required of teachers with two years of verifiable ESL teaching experience.


    ## Concentration in ESL Education

