**PROFESSIONAL PEDAGOGY (PEDG)**

PEDG 2310  Introduction to Teacher Education  3 Credits  
**Department:** College of Education Human Dev  
An orientation to the organization and professional components of education in the United States with emphasis on Teacher Education in Texas.  
**Restriction(s):**  
Students with a class of Freshman may not enroll.  

**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS  

PEDG 2342  Diversity of Learners  3 Credits  
**Department:** College of Education Human Dev  
A study of new diversity in the classroom and how the community may affect learning. Interns will learn how to create a classroom environment in which the diversity of the group and the uniqueness of individuals are recognized and celebrated.  
**Restriction(s):**  
Students with a class of Freshman may not enroll.  

**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS  

PEDG 3300  Human Development and Learning  3 Credits  
**Department:** College of Education Human Dev  
This course focuses on human development and appropriate learning and teaching theories. Developmental theories and issues as well as psychological principles involved in education, with emphasis on learning theories and practical application of psychological principles to learning and teaching. This is a field-based class with 30 clock hours allotted to spend in a public school.  
**Prerequisite(s):** PEDG 2310  
**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS  

PEDG 3330  Understanding English Learners  3 Credits  
**Department:** College of Education Human Dev  
This course is an introduction to teaching bilinguals (often referred to as ELL’s) across the curriculum. The focus is on linguistic, social and cultural opportunities in teaching bilinguals in elementary and secondary school context. Topics will include a general background in expanding English learners access to curriculum, how theories apply to the classroom, bilingual education methods, multilingual programs, second language acquisition processes and accommodation instruction hallmarks.  
**Restriction(s):**  
Students with a class of Freshman or Sophomore may not enroll.  

**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS  

PEDG 3350  Mathematics Methods for Teachers  3 Credits  
**Department:** College of Education Human Dev  
This course focuses on the methods and materials for teaching elementary and middle school mathematics. This course includes instructional strategies, learning activities, lesson planning, diagnostic techniques, and methods of evaluation of mathematical learning. This is a field-based course, 30 clock hours is allotted to be spent in a public school setting.  
**Prerequisite(s):** PEDG 3300 and MATH 1314 and MATH 3313 and (MATH 1350 or MATH 2310)  
**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS  

PEDG 3351  Social Studies Teaching Strategies  3 Credits  
**Department:** College of Education Human Dev  
This course includes instructional strategies, learning activities, lesson planning, and methods of teaching Social Studies in the elementary and middle school classrooms. Emphasis is on subject matter integration.  
**Prerequisite(s):** PEDG 3300  
**Restriction(s):**  
Students with a class of Freshman or Sophomore may not enroll.  

Enrollment limited to students in the Teacher Education department.  

**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS  

PEDG 3352  Science Methods for Teachers  3 Credits  
**Department:** College of Education Human Dev  
This course focuses on the methods and materials for teaching elementary and middle school science. This section is for pre-service EC-6 and 4-8 teachers and includes instrumental strategies, learning activities, lesson planning, diagnostic techniques and methods of evaluation of science learning.  
**Prerequisite(s):** PEDG 3300 and (PHYS 1405 or BIOL 2401 or BIOL 1308)  
**Restriction(s):**  
Students with a class of Freshman or Sophomore may not enroll.  

Enrollment is limited to students with a major in Interdisciplinary Studies.  

Enrollment limited to students in the Teacher Education department.  

**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS  

PEDG 3380  Secondary Curriculum and Methodology  3 Credits  
**Department:** College of Education Human Dev  
The structure and organization of the curriculum, materials, methods, and types of assessment used in secondary schools. 30 clock hours are field based and must pass PEDG courses with grade of C or better.  
**Prerequisite(s):** PEDG 3300  
**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS  

PEDG 4306  Special Topics  3 Credits  
**Department:** College of Education Human Dev  
Significant topics in Elementary, Secondary and Special Education. The description of the particular area of study will appear on the printed semester schedule. A student may repeat for a maximum of six semester hours when the area of study is different.  
May be Repeated for a maximum of 15 hours  
**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS
PEDG 4340 Managing Early Childhood Classroom Environment 3 Credits
Department: College of Education Human Dev
A course of study to explore through comparison, analysis, evaluation, and practice eclectic theories and diverse strategies related to effective classroom management. Factors that contribute to a total learning environment with emphasis on helping students become self-regulated learners are probed.
Prerequisite(s): PEDG 3300
Restriction(s):
Enrollment limited to students in the Teacher Education department.
Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 4320 Residency 3 Credits
Department: College of Education Human Dev
The residency class/seminar is designed to assist the preservice teacher with professional development working with PK-12 learners in a multicultural environment. The class provides supervision and support for in the field site for two semesters. This course is designed to give the preservice teacher guidance for working with underserved and unserved PK-12 learners under supervision with experienced faculty support. This is a repeatable course for a total of 6 hours.
May be Repeated for a maximum of 6 hours
Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 4340 Managing Early Childhood Classroom Environment 3 Credits
Department: College of Education Human Dev
This course provides an overview of the nature and needs of exceptional learners with high incidence disabilities (intellectually disabled (ID), learning disabled (LD), behaviorally & emotionally disordered (BED), and those with autism. Explanations of legal issues in special education are discussed. The course also discusses attributes of assessment practices such as reliability and validity.
Prerequisite(s)/Corequisite(s): PEDG 3300
Restriction(s):
Enrollment limited to students with a class of Senior.
Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 4380 Secondary Methodology and Classroom Management 3 Credits
Department: College of Education Human Dev
PEDG 4380 facilitates excellence in teaching through comparison, analysis, evaluation, & practice of electric theories and diverse strategies for effective classroom management. Factors contributing to a total learning environment with emphasis on helping student’s become self-regulated learners are probed. 50% of time allotted for class observing and participating in public school classroom.
Prerequisite(s): PEDG 3330
Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 4630 Student Teaching Special 6 Credits
Department: College of Education Human Dev
Special student teaching situations designed for students working toward all-level certificates, special education, early childhood education and speech and hearing.
May be Repeated for a maximum of 6 hours
Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS
PEDG 4650  Student Teaching Elementary  6 Credits
Department: College of Education Human Dev
Supervised observation and teaching in the elementary school.
Prerequisite: See Admission to Student Teaching in this catalog. All
day in elementary professional semester classroom. Meet criteria for
admission to student teaching professional semester
May be Repeated for a maximum of 6 hours
Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not
use FS

PEDG 5304  Foundations of Literacy Leadership  3 Credits
Department: College of Education Human Dev
This course provides historical and philosophical perspectives in literacy
instruction and leadership that are instrumental in decision-making in
diverse urban settings. The results of research in such areas as emergent
literacy, cueing systems and comprehension, reading interests, current
literacy methodologies and diversity of learners in schools are examined
for application in classroom practice.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not
use FS

PEDG 5305  Multisensory Literacy Learning  3 Credits
Department: College of Education Human Dev
The need for timely and accurate intervention with reading difficulties is
a critical need in urban school settings. This course explores theories,
concepts and research-based pedagogical implications for multisensory
language learning. This course meets the requirements for the MEd in
Urban Reading and Literacy Education, the Texas Reading Specialists.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not
use FS

PEDG 5306  Practicum I Elementary Populations  3 Credits
Department: College of Education Human Dev
This course provides an opportunity for an in-depth study of current
approaches to assessment as a foundation for literacy instruction and
intervention design of struggling readers and writers in urban school
settings. In supervised experiences, students utilize a range of formal and
informal assessment tools and methods to diagnose and assess reading
and writing development, design intervention and involve the learner in
self-assessment.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not
use FS

PEDG 5307  Introduction to Research  3 Credits
Department: College of Education Human Dev
Introduction, analysis and usage of educational research. Overview of
the research process including design, methodology, ethics and proposal
development.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not
use FS

PEDG 5308  Second Language Literacy  3 Credits
Department: College of Education Human Dev
This course will focus on literacy development leadership in schools
from the perspective of the second language learner. Topics will include
theoretical models related to reading in a second language (L2), research
on the relationship between literacy in a first language (L1) and literacy
in L2, the social contexts of reading in L2 and instructional practices for
second language literacy.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not
use FS

PEDG 5309  Literature and Instructional Materials in Urban Reading
Programs  3 Credits
Department: College of Education Human Dev
This course provides a deeper examination of culturally-responsive
methods of writing development and Texas Reading interests and
Educator Preparation Standards. This course will examine current
literary and pedagogical theories of reading/literature instruction, writing
instruction and assessment, instructional materials and motivational
materials for classroom use.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not
use FS

PEDG 5310  Research for Teachers  3 Credits
Department: College of Education Human Dev
Introduction to skills and techniques necessary for descriptive research
as applied to teacher education, with an emphasis on planning, designing
and methodology. Research proposal required.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not
use FS
PEDG 5311 Politics of Literacy 3 Credits
Department: College of Education Human Dev
Being able to be a literacy leader in an urban school setting means understanding the often contentious aspects of education. The ability to advocate the aims of a literacy program to educators and the public is crucial as a literacy leader. This course examines the connections among the psychological, sociological, cultural and political aspects of literacy learning and teaching.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5312 Practicum of Literacy Assessment and Instructional Policies II - Secondary Populations 3 Credits
Department: College of Education Human Dev
This course is designed to prepare secondary classroom teachers and reading specialists for teaching reading to secondary school students and adult populations in urban and diverse settings. Content includes characteristics of secondary students in grades 7-12 and adult learners, language patterns and structures common to various subject-area texts, and techniques to teach reading and writing strategies in secondary and adult classrooms. This course provides an in-depth study of current approaches to assessment for struggling readers and writers in grades 7-12. In supervised experiences, students will learn how to use a range of formal and informal assessment tools and methods to diagnose and assess reading and writing development, to direct instructional strategies and methodology and to involve the learner in self-assessment.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5313 Administration and Supervision of Urban Literacy Programs 3 Credits
Department: College of Education Human Dev
This course examines the organization, development, implementation and improvement of reading and writing programs in urban public schools grades K through 12 at classroom, building and district levels. Students will examine the school's literacy program and conduct a needs assessment.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5314 Identification and Correction of Reading Difficulties 3 Credits
Department: College of Education Human Dev
In many urban and diverse school settings, students with reading difficulties often go undiagnosed. In this course students learn techniques for diagnosis and correction of reading problems. It is an advanced course which presumes students have had introductory reading courses at the graduate level. Students will learn various assessment techniques and interventions, which can be applied in the classroom with individual students or with groups of students.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5318 Cognition and Emergent Literacy 3 Credits
Department: College of Education Human Dev
This course provides an opportunity to examine language, cognition and pre-reading skills of young children. By understanding how language is acquired, it will aid the student in understanding how it is used at all levels of instruction. It will enable the student to understand, develop and evaluate language and reading programs for young children.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5320 Cognition and Emergent Literacy 3 Credits
Department: College of Education Human Dev
This course provides an opportunity to examine language, cognition and pre-reading skills of young children. By understanding how language is acquired aids the students by examining how it is used at all levels of instruction in urban school settings. Students develop and evaluate language and reading programs for young children.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5326 School-Community Relations 3 Credits
Department: College of Education Human Dev
This course provides a foundation for developing relationships with stakeholders within the school community; students, faculty, parents, and the community at large for the expressed goal of supporting students learning. A fundamental purpose of the course is to understand and implement strategies to develop essential partnerships between schools and the larger community to foster student learning and achievement.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS
PEDG 5327  Schools as Learning Communities  3 Credits  
Department: College of Education Human Dev  
This course provides teachers a basic understanding of the strengths and structure of learning communities with a focus on facilitation skills and team building. Teachers will develop a plan to collaboratively implement a vision for teaching and learning.  
Restriction(s): Undergraduate level students may not enroll.  

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS  
PEDG 5330  Effective Teaching  3 Credits  
Department: College of Education Human Dev  
The course is designed for Post-Baccalaureate students to receive in depth study of elementary and secondary classroom practices. May be Repeated for a maximum of 6 hours  
Prerequisite(s): PEDG 5385 and PEDG 5387  
Restriction(s): Undergraduate level students may not enroll.  

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS  
PEDG 5340  Normal Human Growth/Development  3 Credits  
Department: College of Education Human Dev  
A study of development and nature of the human personality. Emphasis on recent psychological and biological experiments. Offered: Other.  
Restriction(s): Undergraduate level students may not enroll.  

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS  
PEDG 5344  School Law for Teachers  3 Credits  
Department: College of Education Human Dev  
This course provides teachers a foundation to understand the legal and policy dimensions of education. Special emphasis is given to the interpretation of case law, Texas Education Code, and federal and state statutes. May be Repeated for a maximum of 6 hours  
Restriction(s): Undergraduate level students may not enroll.  

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS  
PEDG 5345  Instructional Design and Assessment of Academic Achievement I  3 Credits  
Department: College of Education Human Dev  
The structure and organization of the curriculum, materials and methods used and types of evaluation in K-12 classrooms.  
Prerequisite(s): PEDG 5330  
Restriction(s): Undergraduate level students may not enroll.  

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS  
PEDG 5350  The Learning Process  3 Credits  
Department: College of Education Human Dev  
History and systems of learning which have application to the classroom. Current theories and research in pedagogy. May be Repeated for a maximum of 6 hours  
Restriction(s): Undergraduate level students may not enroll.  

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS  
PEDG 5367  Diversity/Multi-Culturalism  3 Credits  
Department: College of Education Human Dev  
This course enhances teachers’ abilities to develop instructional programs to assess, instruct and support students with diverse learning needs. Special emphasis is given to special education, English language learners and economically disadvantaged students.  
Restriction(s): Undergraduate level students may not enroll.  

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS  
PEDG 5369  Cognition & Instruction  3 Credits  
Department: College of Education Human Dev  
This course provides a study of cognition, learning theories and frameworks, the psychology of learning, and related research that is most significant for the learning and instructional process. Special emphasis is placed on the applications of these principles to support high academic achievement of students.  
Restriction(s): Undergraduate level students may not enroll.  

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS  
PEDG 5370  Public School Curriculum  3 Credits  
Department: College of Education Human Dev  
This course emphasizes the foundations of curricular instructional design and introduces teachers to models of curriculum development. Special attention is given to understanding the role of state curriculum standards and district policies in planning curriculum, instruction and assessment.  
Restriction(s): Undergraduate level students may not enroll.  

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS
PEDG 5371 Creative Instructional Strategies  3 Credits
Department: College of Education Human Dev
This course emphasizes creative multimodal strategies to support teachers across disciplines and subjects. Students develop instructional strategies to challenge high performing and gifted and talented students. Special attention is given to creative expression and to authentic student performance-based work, such as project-based learning and inquiry.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5372 Using Assessment Data to Guide Instructional Decisions  3 Credits
Department: College of Education Human Dev
This course supports teachers as they develop the competencies to utilize formative and summative assessment practices and data to inform and guide curriculum development and instruction. Special emphasis is given to analyzing classroom and school-based assessment results to aid in meeting the needs of diverse learners.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5373 Student Expectations and Motivation  3 Credits
Department: College of Education Human Dev
This course prepares teachers to establish high expectations for all learners and to effectively evaluate and implement theories of motivation and cognitive engagement in classroom learning. Emphasis will be placed on different theories of motivation, and how classroom, school, work, and social environments shape and influence student motivation.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5374 Differentiation of Instruction  3 Credits
Department: College of Education Human Dev
This course emphasizes innovations in teaching and learning resulting from the Response to Intervention initiative with a focus on differentiation of instruction and instructional strategies for 21st century classrooms.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5375 Content Area Reading  3 Credits
Department: College of Education Human Dev
This course is designed to provide concepts and procedures incorporating reading instructional techniques effectively in the content areas. Emphasis on current teaching practices within the content area classroom. Prerequisite: PEDG 5330. Offered: Fall, Spring.
May be Repeated for a maximum of 6 hours
Prerequisite(s): PEDG 5330
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5376 Practicing Teacher Leadership  3 Credits
Department: College of Education Human Dev
This is a synthesis course where students will examine what they have studied and learned through the course of the program and reflect on how this new learning will impact their practices in their classrooms and as teacher leaders on their campuses and/or in their districts.
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5383 Internship  3 Credits
Department: College of Education Human Dev
A semester of teaching under the guidance of a university professor. The professor will provide mentoring and supervision during the semester. May be Repeated for a maximum of 6 hours
Prerequisite(s): PEDG 5330 and PEDG 5345 and PEDG 5375
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

PEDG 5387 Teaching Reading Elem School  3 Credits
Department: College of Education Human Dev
Implications of current research for reading instruction in the elementary school. Offered: Fall, Spring.
May be Repeated for a maximum of 6 hours
Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS
PEDG 5388 Selected Instructional Topics 3 Credits

Department: College of Education Human Dev

Significant topics in Elementary, Secondary, Special Education, Supervision, Counseling, and Educational Administration. The description of the particular area of study will appear on the course schedules of Lamar University each semester. Contact hours must be the same as those required by a formal instructional course. With permission of advisor in the student's major field, course may be repeated when topic varies. Offered: Other.

May be Repeated for a maximum of 12 hours

Restriction(s):
Undergraduate level students may not enroll.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS