CURRICULUM AND INSTRUCTION (CI)

Curriculum and Instruction (CI) Courses

CI 4203. Teaching and Learning in the Secondary Classroom. (3-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, EDP 3203, and EDU 2103; prior or concurrent enrollment in EED 2013 and EDP 4203 is required. Study of curricular, instructional, and management approaches to subject areas taught in the secondary schools. Emphasis on developing instructional and curricular strategies that are effective in teaching across content areas. Course will address special populations of students, application of instructional media, technology, and classroom management for the content areas. Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.

CI 4213. Music Methods. (3-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, EDP 3203, and EDU 2103. This course is designed to provide music teacher candidates with the necessary knowledge and skills to prepare for successfully planning, implementing, and evaluating music instruction. This course may be offered in multiple sections to accommodate choral and instrumental music instruction in various contexts. Field experience required. (Formerly C&I 4213. Credit cannot be earned for both CI 4213 and C&I 4213.) Generally offered: Fall. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81; DL01 $75.

CI 4223. Secondary Mathematics Methods. (3-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, EDP 3203, and EDU 2103; prior or concurrent enrollment in EED 2013 and EDP 4203 is required. Study of curricular, instructional, and management approaches to mathematics in secondary schools. Emphasis on developing instructional and curricular strategies that are effective in diverse teaching contexts. Course will address teaching special populations of students, the application of instructional technology and multimedia, and developing classroom culture and ecology. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4646 or CI 4643 Clinical Teaching: Grades 7-12. Field experience required. Restricted course, advisor code required for registration. (Formerly C&I 4223. Credit cannot be earned for both CI 4223 and C&I 4223.) Generally offered: Fall, Spring. Not offered in the Summer. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81; DL01 $75.

CI 4233. Secondary Social Studies Methods. (3-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, EDP 3203, and EDU 2103; prior or concurrent enrollment in EED 2013 and EDP 4203 is required. A study of methods, materials, and processes for teaching social studies in secondary school settings. Topics include the effective implementation of social studies curriculum and standards, pacing and planning for instruction, authentic formative and summative assessment, and cultivating cultural and critical competence. Special emphasis is placed on interdisciplinary and multicultural connections using integrated and thematic unit planning. Restricted course, advisor code required for registration. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4646 or CI 4643 Clinical Teaching: Grades 7-12. Field experience required. (Formerly C&I 4233. Credit cannot be earned for both CI 4233 and C&I 4233.) Generally offered: Fall, Spring. Not offered in the Summer. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.

CI 4243. Secondary Science Methods. (3-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, EDP 3203, and EDU 2103; prior or concurrent enrollment in EED 2013 and EDP 4203 is required. Study of curricular, instructional, and management approaches to science in secondary schools. Emphasis on developing instructional and curricular strategies that are effective in diverse teaching contexts. Course will address teaching special populations of students, the application of instructional technology and multimedia, and developing classroom culture and ecology. Restricted course, advisor code required for registration. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4646 Clinical Teaching: Grades 7-12. Field experience required. (Formerly C&I 4243. Credit cannot be earned for both CI 4243 and C&I 4243.) Generally offered: Fall, Spring. Not offered in the Summer. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81; DL01 $75.

CI 4253. Secondary English Language Arts and Reading Methods. (3-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, EDP 3203, and EDU 2103; prior or concurrent enrollment in EED 2013 and EDP 4203 is required. Study of curricular, instructional, and management approaches to language arts in secondary schools. Emphasis on developing instructional and curricular strategies that are effective in diverse teaching contexts. Course will address teaching special populations of students, the application of instructional technology and multimedia, and developing classroom culture and ecology. Restricted course, advisor code required for registration. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4643 or CI 4646 Clinical Teaching: Grades 7-12. Field experience required. (Formerly C&I 4253. Credit cannot be earned for both CI 4253 and C&I 4253.) Generally offered: Fall, Spring. Not offered in the Summer. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.

CI 4263. Secondary Music Methods. (3-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, EEP 3203, EDP 3203, and EDU 2103. Study of music in the secondary school, with a focus on learning and teaching methodologies that are effective in diverse teaching contexts. This course may be offered in multiple sections to accommodate choral and instrumental music instruction. Candidates with the necessary knowledge and skills to prepare for successfully planning, implementing, and evaluating music instruction. Field experience required. (Formerly C&I 4263. Credit cannot be earned for both CI 4263 and C&I 4263.) Generally offered: Fall, Spring. Not offered in the Summer. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.

CI 4273. Methods of Teaching Content in the Elementary School-Physical Education. (3-1) 3 Credit Hours.
Prerequisites: KIN 4343, KIN 4423, and admission to the Teacher Certification Program. Examination of current trends, issues, and pedagogical approaches to teaching and facilitating learning of physical education in the elementary school curriculum. Contemporary programming, problem solving, and community outreach activities will be emphasized. Weekly fieldwork in the public schools at the elementary school level is required. Restricted course, advisor code required for registration. (Same as KIN 4303. Credit cannot be earned for both CI 4273 and KIN 4303.) Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.
CI 4283. EC-12 Art Methods. (3-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, EED 2013, EDP 3203, and EDU 2103. Study of curricular, instructional, and management methods in teaching Art in early childhood, elementary, middle, and secondary settings. Emphasis on developing instructional and curricular strategies that are effective in diverse teaching contexts. Course will address teaching special populations of students, the application of instructional technology and multimedia, and developing classroom culture and ecology. Restricted course, advisor code required for registration. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4716 Clinical Teaching: All Level EC-12. Field experience required. Generally offered: Fall, Spring. Not offered in the Summer. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.

CI 4293. EC-12 Languages Other Than English (LOTE) Methods. (3-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, EED 2013, EDP 3203, and EDU 2103. Study of curricular, instructional, and management methods in teaching languages other than English (LOTE) in early childhood, elementary, middle, and secondary settings. Emphasis on developing instructional and curricular strategies that are effective in diverse teaching contexts. Course will address teaching special populations of students, the application of instructional technology and multimedia, and developing classroom culture and ecology. Restricted course, advisor code required for registration. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4716 Clinical Teaching: All Level EC-12. Field experience required. (Formerly C&I 4293. Credit cannot be earned for both CI 4293 and C&I 4293.) Generally offered: Fall, Spring. Not offered in the Summer. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.

CI 4303. Social Studies Methods in Early Childhood–Grade 6. (2-2) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, CI 4353, CI 4403, ECE 4203, and LTED 3823; concurrent enrollment in LTED 3813 is required for EC-6 ESL students; may not be taken concurrently with CI 4353, CI 4403, ECE 4203, or LTED 3823. A study of methods, materials, and processes for teaching social studies in early childhood through grade 6. Topics include the effective implementation of social studies curriculum and standards, pacing and planning for instruction, authentic formative and summative assessment, and cultivating cultural and critical competence. Special emphasis is placed on interdisciplinary and multicultural connections using integrated and thematic unit planning. This course must be completed with a grade of "B-" or better. Restricted course, advisor code required for registration. CI 4621 Clinical Teaching required. (Formerly C&I 4303. Credit cannot be earned for both CI 4303 and C&I 4303.) Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81; DL01 $75.

CI 4313. Methods of Teaching Content in the Secondary School- Physical Education. (3-1) 3 Credit Hours.
Prerequisites: KIN 4343, KIN 4423, and admission to the Teacher Certification Program. Examination of current trends, issues, and pedagogical approaches to the teaching and learning of physical education in the secondary school curriculum. Contemporary programming, behavior management strategies, and community outreach activities will be emphasized. Weekly fieldwork in the public schools at the secondary school level is required. Restricted course; advisor code required for registration. (Same as KIN 4203. Credit cannot be earned for both KIN 4203 and CI 4313.) Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81; DL01 $75.

CI 4353. Science Methods in Early Childhood–Grade 6. (2-2) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, ECE 3143, ECE 3313, and ECE 3603; concurrent enrollment in CI 4403, ECE 4203, and LTED 3823 is required. A study of instructional approaches, materials, and resources designed to support children's meaningful exploration, discovery, and construction of basic concepts and skills in EC–Grade 6. Emphasis in the course will be on the interrelatedness of science in the daily lives of students, unifying concepts and processes common to all sciences, development of effective learning environments for science both inside and outside of the classroom, planning and implementation of inquiry-based science lessons, assessment of student learning, and the use of an integrated approach to teaching. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4611 and CI 4621. Restricted course; advisor code required for registration. Field experience required. (Formerly C&I 4353. Same as BBL 4353. Credit can only be earned for one course: CI 4353, C&I 4353, or BBL 4353.) Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81; DL01 $75.

CI 4403. Mathematics Methods in Early Childhood–Grade 6. (2-2) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, ECE 3143, ECE 3313, and ECE 3603; concurrent enrollment in CI 4353, ECE 4203, and LTED 3823 is required. This course involves the study of instructional methods and materials that support diverse children's meaningful exploration, discovery, and development of basic concepts and skills in mathematics from EC–Grade 6. Emphasizing a constructivist approach to the teaching and learning of mathematics, this course also advances the use of technology to facilitate mathematical understanding. Attention will be given to understanding the interrelatedness of mathematics and other content areas, creating effective learning environments, planning and implementing lesson plans to meet the differentiated needs of a wide variety of learners, and assessing student learning in mathematics. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4611 and CI 4621. Restricted course, advisor code required for registration. Field experience required. (Same as BBL 4403. Formerly C&I 4403. Credit can only be earned for one course: CI 4403, C&I 4403, or BBL 4403.) Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.

CI 4433. Science Methods in Grades 4-8. (3-0) 3 Credit Hours.
Prerequisites: Must be admitted to the Teacher Certification Program; completion of CI 4443, CI 4603, CI 4623, and LTED 3533 in semester prior to clinical teaching. Study of curricula, instructional, and management approaches to teaching science grades 4–8. This course emphasizes a constructivist approach in developing inductive and inquiry teaching methods. Special emphasis is placed on the integration of technology in diverse learning environments. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4626 or CI 4633 Clinical Teaching: Grades 4–8. (Formerly C&I 4413 and C&I 4433. Credit cannot be earned for more than one of the following: C&I 4413, C&I 4433, or CI 4433.) Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.
CI 4443. Mathematics Methods in Grades 4–8. (3-0) 3 Credit Hours.
Prerequisites: Must be admitted to the Teacher Certification Program; completion of CI 4433, CI 4603, CI 4623, and LTED 3533 in semester prior to clinical teaching. Study of curricula, instructional, and management approaches to teaching mathematics grades 4–8. This course emphasizes a constructivist approach to the teaching of mathematics, including the use of technology in diverse learning environments. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4626 or CI 4633 Clinical Teaching: Grades 4–8. (Formerly C&I 4443 and C&I 4433. Same as BBL 4443. Credit cannot be earned for more than one of the following: CI 4443, BBL 4443, C&I 4423, or C&I 4443.) Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.

CI 4543. Social Studies Methods in Grades 4–8. (3-0) 3 Credit Hours.
Prerequisites: Must be admitted to the Teacher Certification Program; completion of CI 4553, CI 4603, CI 4623, and LTED 3533 in semester prior to clinical teaching. This course emphasizes student-centered curricula that meet the needs of diverse students in grades 4–8. Pre-service teachers examine models of teaching and learning to develop the knowledge, values, and experiential basis necessary for effective teaching. Students will demonstrate proficiency by creating lesson plans that specifically address the 4th–8th grade Social Studies standards and integrate other content, incorporate technology, and address diversity. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4626 and CI 4633 Clinical Teaching: Grades 4–8. Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.

CI 4553. Approaches to Service-Learning in Social Studies–Grades 4–8. (3-0) 3 Credit Hours.
Prerequisites: Must be admitted to the Teacher Certification Program; completion of CI 4443, CI 4543, CI 4603, CI 4623, and LTED 3533 in semester prior to clinical teaching. This course examines the philosophy, methodology, and components of service-learning. Service-learning is the engagement of students in activities designed to address or meet a community need, where students learn how their service makes a difference to themselves and in the lives of the service recipients, and where learning is intentionally linked to academics. Students will design a service-learning project having social studies as the focus. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4626 or CI 4633 Clinical Teaching: Grades 4–8. (Formerly C&I 4523 and C&I 4553. Credit can only be earned for one of the following: CI 4553, C&I 4553, or C&I 4523.) Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81; DL01 $75.

CI 4603. Classroom Management Strategies in Grades 4–8. (3-0) 3 Credit Hours.
Prerequisites: Must be admitted to the Teacher Certification Program; for Grades 4–8 Mathematics/Science Certification Option: completion of CI 4433, CI 4443, CI 4623, and LTED 3533 in semester prior to clinical teaching; for Grades 4–8 Language Arts/Reading/Social Studies Certification Option: concurrent enrollment in CI 4543, CI 4553, CI 4623, and LTED 3533; for Grades 4–8 Generalist Certification Option: concurrent enrollment in CI 4433, CI 4443, CI 4453, CI 4623. Preservice teachers will design developmentally appropriate mathematics and science curriculum, instruction, and assessment. Preservice teachers will also identify effective classroom management strategies. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4626 or CI 4633 Clinical Teaching: Grades 4–8. (Formerly C&I 4603. Same as BBL 4603. Credit can only be earned for one of the following: CI 4603, C&I 4603, or BBL 4603.) Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81; DL01 $75.

CI 4611. Clinical Teaching I: Early Childhood–Grade 6. (0-0) 1 Credit Hour.
Prerequisites: Admission to the Teacher Certification Program, completion of all requirements for admission to the EC–6 clinical teaching semester, and completion of 21 semester credit hours of Professional Education: CI 4303, CI 4353, CI 4403, ECE 4143, ECE 4203, LTED 3823, and LTED 4833; a grade of "B-" or better in CI 4303, CI 4353, CI 4403, LTED 3823, and LTED 4833; a grade of "CR" is required for CI 4612 to be recommended for teacher certification; individuals must apply to the director of clinical teaching one semester in advance; Bilingual EC–6 prerequisites: Admission to the Teacher Certification Program, completion of all requirements for admission to the EC–6 clinical teaching semester, completion of 18 semester credit hours of Professional Education: BBL 4033, BBL 4063, BBL 4073, BBL 4353, BBL 4403, and LTED 3823; requires experience in an EC–6th grade school setting and in the certification area sought under the supervision of university faculty. The clinical teacher will be responsible for planning, implementing, and evaluating instruction in collaboration with the cooperating teacher and in conjunction with the UTSA supervisor. Seminars explore issues in teaching practice. Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $10.27.

CI 4612. Clinical Teaching I and II: Early Childhood–Grade 6. (0-0) 2 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, completion of all requirements for admission to the EC–6 clinical teaching semester, and completion of 21 semester credit hours of Professional Education: CI 4303, CI 4353, CI 4403, ECE 4143, ECE 4203, LTED 3823, and LTED 4833; a grade of "B-" or better in CI 4303, CI 4353, CI 4403, LTED 3823, and LTED 4833; a grade of "CR" is required for CI 4612 to be recommended for teacher certification; individuals must apply to the director of clinical teaching one semester in advance; bilingual EC–6 prerequisites: Admission to the Teacher Certification Program, completion of all requirements for admission to the EC–6 clinical teaching semester, completion of 18 semester credit hours of Professional Education: BBL 4033, BBL 4063, BBL 4073, BBL 4353, BBL 4403, and LTED 3823; requires experience in an EC–6th-grade school setting and in the certification area sought under the supervision of university faculty. The clinical teacher will be responsible for planning, implementing, and evaluating instruction in collaboration with the cooperating teacher and in conjunction with the UTSA supervisor. Seminars explore issues in teaching practice. Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $20.54.
CI 4613. Clinical Teaching: Early Childhood–Grade 6. (0-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, completion of all requirements for admission to the EC–6 clinical teaching semester, completion of 21 semester credit hours of Professional Education: CI 4303, CI 4353, CI 4403, ECE 4143, ECE 4203, LTED 3823, and LTED 4833, a grade of "B-" or better in CI 4303, CI 4353, CI 4403, LTED 3823, and LTED 4833, and a grade of "CR" is required for CI 4616 to be recommended for teacher certification; individuals must apply to the director of clinical teaching one semester in advance; Bilingual EC–6 prerequisites: Admission to the Teacher Certification Program, completion of all requirements for admission to the EC–6 clinical teaching semester, completion of 18 semester credit hours of Professional Education: BBL 4033, BBL 4063, BBL 4073, BBL 4353, BBL 4403, and LTED 3823. Will be repeated for two long semesters and requires half-day clinical teaching in an EC–6th grade school setting and in the certification area sought under the supervision of University faculty. Student teacher will be responsible for planning, implementing, and evaluating instruction in collaboration with the cooperating teacher and in conjunction with the UTSA supervisor. Seminars explore issues in teaching practice. May be repeated for credit. Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.

CI 4616. Clinical Teaching: Early Childhood–Grade 6. (0-0) 6 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, completion of all requirements for admission to the EC–6 clinical teaching semester, completion of 21 semester credit hours of Professional Education: CI 4303, CI 4353, CI 4403, ECE 4143, ECE 4203, LTED 3823, and LTED 4833, a grade of "B-" or better in CI 4303, CI 4353, CI 4403, LTED 3823, and LTED 4833, and a grade of "CR" is required for CI 4616 to be recommended for teacher certification; individuals must apply to the director of clinical teaching one semester in advance; Bilingual EC–6 prerequisites: Admission to the Teacher Certification Program, completion of all requirements for admission to the EC–6 clinical teaching semester, completion of 18 semester credit hours of Professional Education: BBL 4033, BBL 4063, BBL 4073, BBL 4353, BBL 4403, and LTED 3823. Full semester of full-day clinical teaching in a regular or bilingual EC–grade 6 classroom under the supervision of University faculty. Student teacher will be responsible for planning, implementing, and evaluating instruction in collaboration with the cooperating teacher and in conjunction with the UTSA supervisor. Seminars explore issues in teaching practice. (Formerly C&I 4616. Credit cannot be earned for both CI 4616 and C&I 4616.) Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $61.62.

CI 4621. Clinical Teaching II: Early Childhood–Grade 6. (0-0) 1 Credit Hour.
Prerequisites: Admission to the Teacher Certification Program; completion of all requirements for admission to the EC–6 clinical teaching semester, and completion of 21 semester credit hours of Professional Education: CI 4303, CI 4353, CI 4403, ECE 4143, ECE 4203, LTED 3823, and LTED 4833; a grade of "B-" or better in CI 4303, CI 4353, CI 4403, LTED 3823, and LTED 4833; a grade of "CR" is required for CI 4612 to be recommended for teacher certification; individuals must apply to the director of clinical teaching one semester in advance; Bilingual EC–6 prerequisites: Admission to the Teacher Certification Program, completion of all requirements for admission to the EC–6 clinical teaching semester, and completion of 18 semester credit hours of Professional Education: BBL 4033, BBL 4063, BBL 4073, BBL 4353, BBL 4403, and LTED 3823; Requires experience in an EC–6th grade school setting and in the certification area sought under the supervision of University faculty. Clinical teacher will be responsible for planning, implementing, and evaluating instruction in collaboration with the cooperating teacher and in conjunction with the UTSA supervisor. Seminars explore issues in teaching practice. Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $10.27.

CI 4623. Applied Teaching: Grades 4–8. (3-0) 3 Credit Hours.
Prerequisites: Must be admitted to the Teacher Certification Program; for Grades 4–8 Mathematics/Science Certification Option: concurrent enrollment in CI 4433, CI 4443, CI 4603, and LTED 3533; for Grades 4–8 Language Arts/Reading/Social Studies Certification Option: concurrent enrollment in CI 4543, CI 4553, CI 4603, and LTED 3533; for Grades 4–8 Generalist Certification Option: concurrent enrollment in CI 4433, CI 4443, CI 4453, CI 4603, and LTED 3533. This field experience course provides preservice teachers the opportunity to work with students in grades 4 in school settings under the supervision of a university instructor. This course must be completed with a grade of "B-" or better for it to serve as a prerequisite for CI 4626 or C&I 4633 Clinical Teaching: Grades 4–8. (Formerly C&I 4633. Credit cannot be earned for both CI 4623 and C&I 4623.) Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81; DL01 $75.

CI 4626. Clinical Teaching: Grades 4-8. (0-0) 6 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, completion of all requirements to the 4–8 clinical teaching semester including all relevant TExES examinations, completion of 21 semester credit hours: CI 4603, EDP 3303, ESL 3073, MAT 1023, LTED 3533, LTED 3633, LTED 3803, and a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; individuals must apply to the director of clinical teaching one semester in advance; 4–8 Mathematics/Science students: The following courses completed with a grade of "B-" or better: CI 4433, CI 4443, CI 4603, LTED 3523, and LTED 3533; 4–8 Language Arts, Reading, and Social Studies students: The following courses completed with a grade of "B-" or better: CI 4543, CI 4553, LTED 3523, LTED 3533, LTED 3633; 4–8 ESL students: Completion of a minimum of 15 semester credit hours of the ESL specialization and completion of ESL 4003, EDU 2103, EDP 3303, EDP 4203, or BBL 5053; 4–8 Bilingual students: Completion of all requirements for admission to the Bilingual 4–8 clinical teaching semester and completion of 15 semester credit hours of Professional Education: BBL 4033, BBL 4063, BBL 4073, CI 4433 or CI 4443, and CI 4603. Full semester of full-day clinical teaching in a regular upper elementary/middle school classroom under the supervision of University faculty is required. Student teacher will be responsible for planning, implementing, and evaluating instruction in collaboration with the cooperating teacher and in conjunction with the UTSA supervisor. Seminars explore issues in teaching practice. Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $61.62.
CI 4633. Clinical Teaching: Grades 4-8. (0-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, completion of all requirements to the 4–8 clinical teaching semester including all relevant TExES examinations, completion of 21 semester credit hours: CI 4603, EDP 3303, ESL 3073, MAT 1023, LTED 3533, LTED 3633, LTED 3803, and a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; individuals must apply to the director of clinical teaching one semester in advance; 4–8 Mathematics/Science students: The following courses completed with a grade of "B-" or better: CI 4433, CI 4443, CI 4603, LTED 3523, and LTED 3533; 4–8 Language Arts, Reading, and Social Studies students: The following courses completed with a grade of "B-" or better: CI 4543, CI 4553, LTED 3523, LTED 3533, LTED 3633; 4–8 ESL students: Completion of a minimum of 15 semester credit hours of the ESL specialization and completion of ESL 4003, EDU 2103, EDP 3303, EDP 4203, or BBL 5053; 4–8 Bilingual students: Completion of all requirements for admission to the Bilingual 4–8 clinical teaching semester and completion of 15 semester credit hours of Professional Education: BBL 4033, BBL 4063, BBL 4073, CI 4433 or CI 4443, and CI 4603. Will be repeated for two long semesters and requires half-day clinical teaching in an elementary/middle school setting and in the certification area sought under the supervision of University faculty. Student teacher will be responsible for planning, implementing, and evaluating instruction in collaboration with the cooperating teacher and in conjunction with the UTSA supervisor. Seminars explore issues in teaching practice. May be repeated for credit. Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.

CI 4643. Clinical Teaching: Grades 7-12. (0-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, completion of the clinical teaching semester, and completion of CI 4203, EDP 3203, EDP 4203, and LTED 3773 (English majors must take LTED 3683 instead of LTED 3773); can lack no more than 6 hours in content subject matter; a grade of "B-" or better in CI 4203, a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; and individuals must apply to the director of clinical teaching one semester in advance. Will be repeated for two long semesters and requires half-day clinical teaching in a high school (7–12) setting and in the certification area sought under the supervision of University faculty. Student teacher will be responsible for planning, implementing, and evaluating instruction in collaboration with the cooperating teacher and in conjunction with the UTSA supervisor. Individuals pursuing a Basic Secondary certification, Concentration A, will student teach in the single teaching field for which certification is sought. Individuals with two teaching fields will student teach in their major teaching field. Seminars explore issues in teaching practice. May be repeated for credit. Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.

CI 4646. Clinical Teaching: Grades 7–12. (0-0) 6 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, completion of the clinical teaching semester, completion of CI 4203, EDP 3203, EDP 4203, and LTED 3773 (English majors must take LTED 3683 instead of LTED 3773); can lack no more than 6 hours in content subject matter; a grade of "B-" or better in CI 4203 and a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; and individuals must apply to the director of clinical teaching one semester in advance. Full semester of full-day clinical teaching in grades 7–12. Student teacher will be responsible for planning, implementing, and evaluating instruction in collaboration with the cooperating teacher and in conjunction with the UTSA supervisor. Individuals pursuing a Basic Secondary certification, Concentration A, will student teach in the single teaching field for which certification is sought. Individuals with two teaching fields will student teach in their major teaching field. Seminars explore issues in teaching practice. (Same as UTE 4646. Credit cannot be earned for both UTE 4646 and CI 4646.) Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $61.62.

CI 4713. Clinical Teaching: All Level EC-12. (0-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program; completion of all requirements for the All-Level clinical teaching semester; All-Level Physical Education students: Completion of KIN 4203 and KIN 4303 with a grade of "B-" or better and a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; All-Level Health Education students: Completion of CI 4203, and EDP 3303 with a grade of "B-" or better and a grade of "B-" or better is required for the clinical teaching course to be recommended for teacher certification; Special Education students: All courses required for the degree and certification in All-Level special education must be completed prior to clinical teaching, SPE 3653 and SPE 4653 must be completed with a grade of "B" or better to serve as prerequisites for CI 4716, and a grade of "B-" or better is required for the clinical teaching course to be recommended for teacher certification; All-Level Music students: Completion of CI 4623, CI 4213, EDP 3203, and LTED 3773, a grade of "B-" or better in CI 4203 and CI 4213, and a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; All Level Art students: Completion of all requirements for admission to the clinical teaching semester and CI 4203, EDU 2103, EDP 3203 or EDP 3303, EDP 4203, and LTED 3523 or LTED 3773, grade of "B-" or better in CI 4203, and a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; Languages other than English students: Completion of all requirements for admission to the clinical teaching semester, completion of CI 4203, EDP 3203, EDP 4203, and LTED 3773, can lack no more than 6 hours in content subject matter, a grade of "B-" or better in CI 4203, a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification, and all courses for degree/certification plan must be completed prior to clinical teaching. Will be repeated for two long semesters and requires half-day clinical teaching in an elementary or middle school setting and in a high school setting (grades 7–12) in the certification area sought under the supervision of University faculty. Student teacher will be responsible for planning, implementing, and evaluating instruction in collaboration with the cooperating teacher and in conjunction with the UTSA supervisor. Meets clinical teaching requirements for the All-Level certification. Seminars explore issues in teaching practice. A grade of "CR" is required for the clinical teaching course to be recommended for teacher certification. Individuals must apply to the director of clinical teaching one semester in advance. May be repeated for credit. Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $30.81.
CI 4716. Clinical Teaching: All Level EC–12. (0-0) 6 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program and completion of all requirements for the All-Level clinical teaching semester; All-Level Physical Education students: Completion of KIN 4203 and KIN 4303 with a grade of "B-" or better and a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; All-Level Health Education students: Completion of CI 4203 and EDP 3303 with a grade of "B-" or better and a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; Special Education students: All courses required for the degree and certification in All-Level special education must be completed prior to clinical teaching. SPE 3653 and SPE 4653 must be completed with a grade of "B" or better to serve as prerequisites for CI 4716, and a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; All-Level Music students: Completion of CI 4263, CI 4213, EDP 3203, and LTED 3773, a grade of "B-" or better in CI 4203 and CI 4213, a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; All-Level Art students: Completion of all requirements for admission to the clinical teaching semester, and CI 4203, EDU 2103, EDP 3203 or EDP 3303, EDP 4203, and LTED 3523 or LTED 3773, and a grade of "B-" or better in CI 4203, a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; Languages other than English students: Completion of all requirements for admission to the clinical teaching semester and CI 4203, EDP 3203, EDP 4203, and LTED 3773, can lack no more than 6 hours in content subject matter, a grade of "B-" or better in CI 4203, and a grade of "CR" is required for the clinical teaching course to be recommended for teacher certification; all courses for degree/certification plan must be completed prior to clinical teaching. Full semester of full-day clinical teaching in an elementary or middle school setting and in a high school setting (grades 7–12) in the certification area sought. Student teacher will be responsible for planning, implementing, and evaluating instruction in collaboration with the cooperating teacher and in conjunction with the UTSA supervisor. Meets clinical teaching requirements for the All-Level certification. Seminars explore issues in teaching practice. A grade of "CR" is required for the clinical teaching course to be recommended for teacher certification. Individuals must apply to the director of clinical teaching one semester in advance. (Formerly C&I 4716. Credit cannot be earned for both CI 4716 and C&I 4716.) Generally offered: Fall, Spring. Course Fees: LRH1 $20.54; STF1 $75; STSH $61.62.

CI 4801. Secondary Professional Learning Community. (1-0) 1 Credit Hour.
Prerequisite: Admission to the Teacher Certification Program. This course is a professional learning community (PLC). The PLC serves as a touchstone in the secondary teacher certification program, bringing together preclinical and clinical teacher candidates within disciplinary areas to share and co-construct knowledge and skills applied to their field-based classroom experiences. By working in small groups of colleagues and peers, learning is emergent, responsive, and collaborative. Although the PLC is facilitated by faculty members with expertise in the specialty area, it is a vehicle for horizontal expertise where students and faculty alike share their expertise and insights. In this way, the PLC is a community of practice where teacher candidates come together to (a) share learning from various school- and community-based experiences, and (b) synthesize learning through reflection and discussion on teaching and being a teacher. Cohorts will repeat this course for 3 credits during the preclinical and clinical teaching experiences. Multiple discipline-based sections will be offered each semester, all preclinical and clinical teachers in a discipline will enroll in the same section throughout their program. Teacher candidates must pass the course with a B or better to qualify for clinical teaching. This course will not be offered in the Summer. Course Fees: LRH1 $20.54; STSH $10.27.

CI 4911. Independent Study. (0-0) 1 Credit Hour.
Prerequisites: Permission in writing (form available) from the instructor, the student’s advisor, the Department Chair, and the Dean of the College in which the course is offered. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 semester credit hours of independent study, regardless of discipline, will apply to a bachelor’s degree. (Formerly C&I 4911.) Course Fee: STSH $10.27.

CI 4912. Independent Study. (0-0) 2 Credit Hours.
Prerequisites: Permission in writing (form available) from the instructor, the student’s advisor, the Department Chair, and the Dean of the College in which the course is offered. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 semester credit hours of independent study, regardless of discipline, will apply to a bachelor’s degree. (Formerly C&I 4912.) Course Fee: STSH $20.54.

CI 4913. Independent Study. (0-0) 3 Credit Hours.
Prerequisites: Permission in writing (form available) from the instructor, the student’s advisor, the Department Chair, and the Dean of the College in which the course is offered. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 semester credit hours of independent study, regardless of discipline, will apply to a bachelor’s degree. (Formerly C&I 4913.) Course Fee: STSH $30.81.

CI 4923. Residency Internship in Education. (0-0) 3 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, a bachelor’s degree, completion of all coursework requirements for the certification program, or candidate admitted into Residency 2.0; consent of the Interdisciplinary Education and Certification Center, and consent of the director of clinical teaching. Internships to be jointly supervised by an employing school district and UTSA. Experiences will relate to the intern as the teacher-of-record in the classroom. A grade of "CR" is required for CI 4923 to be recommended for teacher certification. May be repeated for credit. (Formerly C&I 4923. Credit cannot be earned for both C&I 4923 and CI 4923.) Course Fees: LRH1 $20.54; STSH $30.81.
CI 4926. Residency Internship in Education. (0-0) 6 Credit Hours.
Prerequisites: Admission to the Teacher Certification Program, a bachelor’s degree, completion of all coursework requirements for the certification program, or candidate admitted into Residency 2.0; consent of the Interdisciplinary Education Advising and Certification Center; and consent of the director of clinical teaching. Internships to be jointly supervised by an employing school district and UTSA. Experiences will relate to the intern as the teacher-of-record in the classroom. A grade of "CR" is required for CI 4926 to be recommended for teacher certification. (Formerly C&I 4926. Credit cannot be earned for both C&I 4926 and CI 4926.) May be repeated for credit. Course Fees: LRH1 $20.54; STF1 $75; STSH $61.62.