

**ACADEMIC SENATE**

**ACADEMIC PROGRAMS COMMITTEE**

**REPORT TO**

**THE ACADEMIC SENATE**

**AP-005-190**

**Integrated Teacher Education Program Education Specialist:  
Mild/Moderate Disabilities in the BA in Liberal Studies - New Option**

**Academic Programs Committee**

**Date: 10/14/2019**

**Executive Committee  
Received and Forwarded**

**Date: 11/06/2019**

**Academic Senate**

**Date: 11/13/2019  
First Reading  
12/04/2019  
Second Reading**

### BACKGROUND:

The development of new ITEP options for Education Specialist candidates was a grant-funded project sponsored by the California Commission on Teacher Credentialing (CTC), which was also supported by the Chancellor's Office. Cal Poly was awarded funding in January, 2017 to develop streamlined, combined bachelor's degree and preliminary Education Specialist credential programs. The intention of the program follows the ITEP RFP, which states "First-time freshmen begin CPP major, general Education, and subject matter component of the program." The LS ITEP program is built on the Liberal Studies Pre-Credential option, which meets EO 1077. Freshmen ITEP students will begin "general Education, and subject matter component of the program," then as juniors will formally enter the credential program through an administrative procedure in the Registrar's office". This integrated program is of particular significance, as it will streamline the path to a credential for people interested in working with students who have special needs, an area where California's schools have particularly significant staffing needs.

Per Chancellor's Office Executive Order 1077, students cannot officially enter an ITEP program until their junior year. However, the program is designed so that students can begin in the pre-credential program as freshmen, and then change degree options in their junior year, and still graduate in 4 years. For students who begin the ITEP but later desire to change back to a traditional four-year degree, they can switch to the pre-credential option, which requires many of the same courses for subject matter competence. To complete the 120-unit pre-credential degree, they would take three courses (LS 3021, 3041, 4601S) that, in the integrated degree option, are replaced with a few credential courses and satisfy a 9-unit emphasis requirement.

The department has learned that the California Commission on Teacher Credentialing will be changing the credential objective description in the near future. If and when it does change, the AP Committee agrees that the Office of Academic Programs should automatically update the option name to reflect the most current credential objective description; OAP will not need to submit proposals to the Academic Senate for these changes. The objective description will be changed as such:

1. Mild/Moderate Disabilities → Mild/Moderate Support Needs  
(full program name: Liberal Studies, B.A. – Integrated Teacher Education Program Education Specialist: Mild/Moderate Support Needs Option)
2. Moderate/Severe Disabilities → Extensive Support Needs  
(full program name: Liberal Studies, B.A. – Integrated Teacher Education Program Education Specialist: Extensive Support Needs Option)

### RESOURCES CONSULTED:

Associate Deans, all colleges

Department Chairs, all departments

Dr. Keith Forward, Faculty Director for Undergraduate Studies and General education

### DISCUSSION:

Before reaching the Academic Programs Committee, this program was discussed and reviewed by the Department of Education and Department of Liberal Studies, by the CEIS College Curriculum Committee, and by the CEIS Associate Dean/Dean. This program poses no budgetary concerns, as it will be offered with existing courses and faculty. It is simply a packaging of existing courses that enables students to complete the requirements for a Bachelor's degree and credential within 120 units.

**RECOMMENDATION:**

The Academic Programs Committee recommends that the Integrated Teacher Education Program Education Specialist: Mild/Moderate Disabilities in the BA in Liberal Studies Option be approved. The Committee also recommends that, upon approval of a new name for the credential by the California Commission on Teacher Credentialing, the option name be automatically changed to "Integrated Teacher Education Program Education Specialist: Mild/Moderate Support Needs."



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## Adding Options, Concentrations, Special Emphases and Minors

### Definitions

While the CSU does not have systemwide definitions for options, concentrations, emphases, and special emphases—and definitions will vary by campus—in practice, these are considered “subprograms” that are minimal requirements relative to the major core. In order to ensure what WASC calls the “meaning, quality, and integrity” of degrees, approved campus degree programs maintain consistent requirements that reflect the approved title and that ensure sufficient opportunities for students to achieve the degree-program’s learning outcomes. Additional requirements occur within subprograms, including options, concentrations, special emphases, tracks, threads, and so on. Assessment of student learning outcomes in subprograms is encouraged.

### Campus Authority

Presidents have the authority to approve the implementation of minors. See [Executive Order 1071](#).

Presidents are delegated the authority to approve options, concentrations, and special emphases if the requirements comply with CSU policy and applicable law and if there are sufficient faculty, physical facilities, and library holdings to establish and maintain the proposed curriculum.

### One Degree Title—One Curriculum

When adding subprograms, campuses are to maintain the degree requirements associated with a degree program approved by the Chancellor’s Office; substantive curricular changes are to be approved by the campus curriculum-approval process.

To ensure the integrity of degree programs, each approved degree title is to be associated with only one set of curricular requirements. Requirements in addition to the core curriculum may be achieved through use of a subprogram (an option, concentration, or special emphasis), as noted in [Executive Order 1071](#). The program core shall represent the majority of required units so that the program’s major core curriculum and associated student learning outcomes related to the core can be achieved by all enrolled students, regardless of subprogram pursued. To ensure valid reporting to the National Center for Education Statistics through the Integrated Postsecondary Education Data system (IPEDS), an option, concentration, or special emphasis (or similar subprogram) must constitute less than one half of the units required by the major program. For more information on the meaning, quality, and integrity of degrees, please see the [Western Association of Schools and Colleges Handbook of Accreditation](#):

<http://www.wascsenior.org/resources/handbook-accreditation-2013/part-iii-wasc-quality-assurance/institutional-report/components-institutional-report/3-degree-programs-meaning-quality-and-integrity-degrees>

**Assigning Concentration Codes**

The campus may assign to sub-programs either the same code as the major or a different concentration code from the CSU degree program code list (formerly called “HEGIS”).

**Implementation Procedures**

Per [EO 1071](#), before any option, concentration, or special emphasis (or similar subprogram) approved under this delegation, can be implemented, the campus shall obtain a Chancellor’s Office confirmation of compliance with CSU policy and applicable law. Campus notifications shall be submitted to the Department of Academic Programs and Faculty Development ([degrees@calstate.edu](mailto:degrees@calstate.edu)).

**The following information must be submitted:**

- The exact title of the new option and the complete degree designation and title of the major degree program housing the new option (e.g., Biology, B.S. – Evolutionary Biology Option);
  - Liberal Studies, B.A., Integrated Teacher Education Program Education Specialist: Mild/Moderate Disabilities Option
- A list of courses (subject area, catalog number, title, and units) and required units constituting that new option;

**CURRICULUM SHEET – Liberal Studies, B.A. – Integrated Teacher Education Program Education Specialist: Mild/Moderate Disabilities Option**

<b>Program Name (Major/minor/option/emphasis as applicable): Liberal Studies/Integrated Teacher Education Program Education Specialist: Mild/Moderate Disabilities Option</b>		
<b>Major Courses – Required Major</b>		
<b>Course Number</b>	<b>Course Title</b>	<b>Units</b>
LS 1020	Integrating Knowledge, Learning and Engagement for Success <i>(GE E) (double counted)</i>	3
LS 2011	History and Purposes of the Liberal Arts: What is a Liberal Studies Mindset?	3
LS 3011	Knowledge and Knowing in the Liberal Arts	3
LS 3031	The Social Sciences and The Liberal Arts	3
LS 4011	Special Topics in Humanities, Social Sciences or	3

	Natural Sciences	
LS 4211	Arts integration II	3
LS 4611	Liberal Studies Senior Capstone --- Applying a Liberal Studies Mindset	3
TH 4230	Art Integration	3
HST 1101	World Civilizations to 1500 <i>(GE C2) (double counted)</i>	3
HST 1102	World Civilizations from 1500 <i>(GE C2) (double counted)</i>	3
Natural Science Restricted Elective	GSC 2120 + 2120L - Earth Science for Educators or GSC 1100 Water in a Changing World	3
Exercise Science and Wellness Restricted Elective	KIN 3260 + 3260A - Teaching Elementary Physical Fitness and Fitness Activity or KIN 3010 Foundations of Exercise Science	3
Societal Well-being	PLS 2010 Introduction to American Government <i>(GE D2) (double counted)</i>	3
<b>Major Courses --- Required Option</b>		
CHM 2120 + 2120L	Chemistry for Elementary Educators <i>(GE B1/B3) (double counted)</i>	2/1
ECS 3600	Emergent Literacy in First and Second Language Acquisition	3
ENG 3800	Children’s Literature	3
MAT 3940	Mathematical Concepts for elementary school teachers: Algebraic and Statistical Reasoning	4
MAT 3950	Mathematical Concepts for elementary school teachers: Geometry	3
PSY 2206	Psychology for Educators	3

**Education Specialist Credential Courses**

EDU 5010	Foundations of Teaching and Learning	3
EDU 5020	Foundations of Education in a Diverse Society	3
EDU 5322	Law, Ethics and Research in Special Education	3
EDU 5324	Educational Assessment of Students with Disabilities	3

EDU 5332	Positive Classroom Behavior Management	3
EDU 5336	Mathematics Instruction for Students with Disabilities	3
EDU 5340	Differentiating Curriculum and Instruction in the Content Areas	3
EDU 5334	Multi-tiered Literacy Assessment Intervention (Substitute for Emphasis)	3
EDU 5345	Clinical Practice/Seminar for Preliminary Education Specialist Mild/Moderate Credential	9

<b>TOTAL NUMBER OF MAJOR + OPTION UNITS</b>	<b>91</b>
<b>TOTAL NUMBER OF MAJOR and UNRESTRICTED ELECTIVE UNITS (after double counting)<sup>2</sup></b>	<b>76</b>
<b>General Education Units</b>	<b>48</b>
<b>Total Units without double-counted units</b>	<b>139</b>
<b>Total Units with double-counted units<sup>2</sup></b>	<b>124</b>

<sup>2</sup>Includes double counted units (NOTE: the following courses are double counted: LS 1020 (GE E), CHM 2120/L (GE B1/B3), PLS 2010 (GE D2), HST 1101 (C2), and HST 1102 (C2).

- Total units required to complete the entire degree, including the combination of option and major program;
  - 124

- The complete list of courses and required units constituting the major degree program as approved by the Chancellor’s Office (See Curriculum Sheet)

**Comparison Chart for Liberal Studies ITEP in Special Education and Liberal Studies Pre-credential Option**

- The complete list of courses and required units constituting the major degree program as approved by the Chancellor’s Office (See Comparison Chart below).

### Comparison Chart for Liberal Studies ITEP in Special Education and Liberal Studies Pre-credential Option

Major and option courses plus 48 GE courses comprise degree unit totals indicated at the bottom of the chart. The difference between Liberal Studies major core and option courses and ITEP major core and option courses are the substitution or addition of special education credential courses, indicated in creme highlighted areas.

Liberal Studies ITEP Required Major		Units	Liberal Studies Pre-Credential Required Major		Units
LS 1020	Integrating Knowledge, Learning and Engagement for Success <i>(GE E) (double counted)</i>	3	LS 1020	Integrating Knowledge, Learning and Engagement for Success <i>(GE E) (double counted)</i>	3
LS 2011	History and Purposes of the Liberal Arts: What is a Liberal Studies Mindset?	3	LS 2011	History and Purposes of the Liberal Arts: What is a Liberal Studies Mindset?	3
LS 3011	Knowledge and Knowing in the Liberal Arts	3	LS 3011	Knowledge and Knowing in the Liberal Arts	3
LS 3031	The Social Sciences and the Liberal Arts	3	LS 3031	The Social Sciences and the Liberal Arts	3
LS 4011	Special Topics in Humanities, Social Sciences or Natural Sciences	3	LS 4011	Special Topics in Humanities, Social Sciences or Natural Sciences	3
TH 4230	Arts integration	3	TH 4230	Arts integration	3
LS 4211	Arts integration II	3	LS 4211	Arts integration II	3
LS 4611	Liberal Studies Senior Capstone --- Applying a Liberal Studies Mindset	3	LS 4611	Liberal Studies Senior Capstone -- - Applying a Liberal Studies Mindset	3
HST 1101	World Civilizations to 1500 <i>(GE C2) (double counted)</i>	3	HST 1101	World Civilizations to 1500 <i>(GE C2) (double counted)</i>	3
HST 1102	World Civilizations from 1500 <i>(GE C2) (double counted)</i>	3	HST 1102	World Civilizations from 1500 <i>(GE C2) (double counted)</i>	3
Natural Science Restricted Elective	GSC2120+2120L-EarthSciencefor EducatorsorGSC1100Waterina ChangingWorld	3	Natural Science Restricted Elective	GSC2120+2120L-EarthScience forEducatorsorGSC1100Water inaChangingWorld	3
Exercise Science and Wellness Restricted Elective	KIN3260+3260A-TeachingElementary PhysicalFitnessandFitnessActivityor KIN 3010 Foundations of Exercise Science	3	Exercise Science and Wellness Restricted Elective	KIN3260+3260A-Teaching ElementaryPhysicalFitnessand FitnessActivityorKIN 3010 Foundations of Exercise Science	3
Societal Well- being	Introduction to American Government <i>(GE D2) (double</i>	3	Societal Well- being	Introduction to American Government <i>(GE D2) (double</i>	3



	counted)			counted)	
<b>Major Courses --- Required Option</b>					
CHM 2120 + 2120L	Chemistry for Elementary Educators(GE B1/B3) (double counted)	2/1	LS 3021	Humanities and the Liberal Arts	3
ECS 3600	Emergent Literacy in First and Second Language Acquisition	3	LS 3041	Natural Science and the Liberal Arts	3
ENG 3800	Children’s Literature	3	LS 4601S	Liberal Studies Synthesis - Interdisciplinary Perspective on Contemporary Public Education	3
MAT 3940	Mathematical Concepts for elementary school teachers: Algebraic and Statistical Reasoning	4	CHM 2120 + 2120L	Chemistry for Elementary Educators(GE B1/B3) (double counted)	2/1
MAT 3950	Mathematical Concepts for elementary school teachers: Geometry	3	ECS 3600	Emergent Literacy in First and Second Language Acquisition	3
PSY 2206	Psychology for Educators	3	ENG 3800	Children’s Literature	3
EDU 5010	Foundations of Teaching and Learning	3	MAT 3940	Mathematical Concepts for elementary school teachers: Algebraic and Statistical Reasoning	4
EDU 5020	Foundations of Education in a Diverse Society	3	MAT 3950	Mathematical Concepts for elementary school teachers: Geometry	3
EDU 5322	Law, Ethics and Research in Special Education	3	PSY 2206	Psychology for Educators	3
EDU 5324	Educational Assessment of Students with Disabilities	3	<b>9 Unit Emphasis</b>		
EDU 5332	Positive Classroom Behavior Management	3			
EDU 5334	Multi-tiered Literacy Assessment Intervention	3			
EDU 5336	Mathematics Instruction for Students with Disabilities	3			
EDU 5340	Differentiating Curriculum and Instruction in the Content Areas	3			
EDU 5345	Clinical Practice/Seminar for Preliminary Education Specialist Mild/Moderate Credential	9			
<b>TOTAL NUMBER OF ITEP OPTION UNITS</b>			<b>TOTAL NUMBER OF Pre-Credential OPTION UNITS</b>		
<b>GE</b>		48	<b>GE</b>		48

<b>Major (without double counting)</b>	91	<b>Major (with double counting)</b>	76
<b>Double counting</b>	15	<b>Double counting</b>	15
<b>Unrestrictive Electives</b>	0	<b>Unrestrictive Electives</b>	0-11
<b>Total Units (without double counting)</b>	139	<b>Total Units (without double counting)</b>	124
<b>Total Units (with double counting)</b>	124	<b>Total Units (with double counting)</b>	120

- A 4-year major-and-subprogram roadmap for freshmen and a 2-year major-and- subprogram roadmap for transfer students;
  - See uploaded/attached Roadmaps
- The CSU degree program code (formerly called “HEGIS”) that students use to apply to the major degree program;
  - CSU Code: 49012 Liberal Studies
- The campus-proposed CSU degree program code to be used to report enrollments in the concentration (may be the same as the degree code);
  - CSU Code: 49015 Liberal Studies and Teacher Credential (Blended Program)
- A detailed cost-recovery budget for self-support subprograms to be offered within state- support major degree programs; and
  - n/a
- Documentation of all campus-required curricular approvals.
  - forthcoming

**Adding Self-Support Concentrations (N/A for ITEP)**

In addition to the above information, please include the following for self-support programs (in conformance with EO 1099 and EO 1102):

- specification of how allrequired EO 1099 self-support criteria are met;
- assurance that the proposed program does not replace existing state-support courses or programs;
- evidence that the academic standards associated with all aspects of such offerings are identical to those of comparable state-supported CSU instructional programs;
- explanation of why state funds are either inappropriate or unavailable;

- a cost-recovery program budget\*;
- the student per-unit cost;
- the total cost for students to complete the program.

\* Basic Cost Recovery Budget  
Elements (Three to five year  
budget projection)

Student per-unit cost

Number of units producing revenue each academic year

Total cost a student will pay to complete the program

Revenue - (yearly projection over three years for a two-year program; five years for a four-year program)

Student fees

Projected attrition numbers each year

Any additional revenue sources (e.g., grants)

Direct Expenses

Instructional costs – faculty salaries and benefits

Operational costs – (e.g., facility rental)

Extended Education costs – staff, recruitment, marketing, etc.

Technology development and ongoing support (online programs)

Indirect Expenses

Campus partners

Campus reimbursement general fund

Extended Education overhead

Chancellor's Office overhead

### **Policy Compliance**

The Chancellor's Office shall require the discontinuation of any option, concentration, special emphasis or similar subprogram that does not comply with CSU policy within the timeframe specified by the Chancellor's Office.

### **CSU Degrees Database**

Subsequent to receiving Chancellor's Office confirmation and prior to implementation of any option, concentration or special emphasis (or similar subprogram) approved under this delegation, the campus shall enter the new subprogram into the CSU Degrees Database.

Minors are not included in the CSU Degrees Database.