### Summary of T.O.P. Code Changes

**September, 2009**

<table>
<thead>
<tr>
<th>Deleted T.O.P. codes</th>
<th>New T.O.P. Code or Appropriate Existing Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>4930.21 – Writing</td>
<td>• 1501.00 – English (writing)</td>
</tr>
<tr>
<td>4930.70 – Reading Skills Development</td>
<td>• 1520.00 - Reading</td>
</tr>
<tr>
<td>4930.71 – Reading Skills, College Level (including Speed Reading)</td>
<td></td>
</tr>
<tr>
<td>4930.40 – Career Technical Computational Skills</td>
<td>• 1701.00 Mathematics, General</td>
</tr>
<tr>
<td>4930.41 – Pre-Algebra (Basic Math/Arithmetic)</td>
<td>• 1702.00 Mathematics Skills</td>
</tr>
<tr>
<td>4930.42 – Elementary Algebra (if it is not degree-applicable)</td>
<td></td>
</tr>
<tr>
<td>4930.20 – Communication Skills</td>
<td>• 1506.00 Speech Communication or Speech Impaired or Other appropriate T.O.P. codes</td>
</tr>
<tr>
<td>4930.80 – English as a Second Language—Intermediate</td>
<td></td>
</tr>
<tr>
<td>4930.81 – English as a Second Language—Advanced (not degree-applicable)</td>
<td>• 4930.84 ESL Writing</td>
</tr>
<tr>
<td>4930.82 – English as a Second Language—Elementary</td>
<td>• 4930.85 ESL Reading</td>
</tr>
<tr>
<td>4930.83 – English as a Second Language—Degree-applicable</td>
<td>• 4930.86 ESL Speaking/Listening</td>
</tr>
<tr>
<td>4930.91 – ESL Civics</td>
<td>• 4930.87 ESL Integrated or</td>
</tr>
<tr>
<td></td>
<td>• 4930.90 Citizenship</td>
</tr>
</tbody>
</table>
TOP 15 – Humanities (Letters)

Instructional programs that study language and literature, philosophy and value systems related to ancient and modern cultures and the expression of those systems in creative works and cultural artifacts.

1501.00 – English
Written expression and the writing process which include critical reading, critical writing, research practices, literature, and literary criticism.

1501.10 – Linguistics
Study of language, language development, and relationships among languages from a humanistic and/or scientific perspective.

1502.00 – Language Arts
Programs that combine English, speech communication, and/or foreign language and other humanistic or communications-related disciplines.

1503.00 – Comparative Literature
Comparison of literature of different cultures or eras, based on such dimensions as genre, theme, literary period, and language source.

1504.00 – Classics
Historical works of literature, religious thought, intellectual and social history and related art forms accepted as seminal in a culture or discipline.

1506.00 – Speech Communication
Theory and methods of group communication and public address, including the development and use of language and the analysis of speech and other communication behaviors and actions.

1507.00 – Creative Writing
Short story, poetry, and novel, including the detailed study of published models with emphasis on the creative process.

1509.00 – Philosophy
Critical examination of the categories for describing reality, the nature and contexts of human experience, the methodology of rational inquiry, and criteria of practice, including ethics, esthetics, logic, and the history of ideas.

1510.00 – Religious Studies (Theological professions excluded)
Nature, function, origin, history, and tenets of the various religions.

1520.00 Reading
Theory and methods of reading including vocabulary, comprehension, fluency, critical and analytical reading.

1599.00 – Other Humanities
Specify.

09/2009
*Indicates a vocational program.
TOP 49 – Interdisciplinary Studies

Instructional programs that include those subject field designations which involve more than one major discipline without primary concentration in any one area. Also, courses in guidance, student success, and other categories, which do not fall into any other discipline, may be coded in the 6-digit 4930.xx series or 4931.00 through 4999.00.

4901.00 – Liberal Arts and Sciences, General
Provides for a wide distribution of courses that contribute to a balance of intellectual interests in the disciplines of this category.

4901.10 – Transfer Preparation
Includes Certificates of Achievement based on the Intersegmental General Education Transfer Curriculum (IGETC), the California State University General Education-Breadth requirements or transfer patterns established by accredited public postsecondary institutions in adjacent states that award the baccalaureate degree.

4901.20 – Liberal Studies (teaching preparation)
Programs specifically designed to meet requirements for a Liberal Studies university major, for students intending to pursue a Multiple Subject teaching credential.

4902.00 – Biological and Physical Sciences (and Mathematics)
Provides for a wide distribution of courses that contribute to a balance of intellectual interests in the disciplines of this category.

4903.00 – Humanities
Provides for a wide distribution of courses that contribute to a balance of intellectual interests in the disciplines of this category.

4903.10 – Humanities and Fine Arts
4903.30 – Humanities and Social Sciences

4930.00 – General Studies
This code can not be used for courses.
Specific codes for courses that provide general studies:

Use one of the following six digit codes for courses in orientation, leadership, personal dynamics, study skills, and other subjects that contribute to the capacity of students to succeed in college.

4930.09 – Supervised Tutoring  
4930.10 – Career Guidance and Orientation  
4930.11 – Interpersonal Skills  
4930.12 – Job Seeking/Changing Skills  
4930.13 – Academic Guidance  
4930.14 – Study Skills  
4930.30 – Learning Skills, Disabled  
4930.31 – Living Skills, Disabled  
4930.32 – Learning Skills, Learning Disabled  
4930.33 – Learning Skills, Speech Impaired  
4930.60 – Elementary Education (Grades 1-8)  
4930.62 – Secondary Education (Grades 9-12) and G.E.D.  
4930.72 – Leadership Skills Development  
4930.84 – English as a Second Language–Writing  
4930.85 – English as a Second Language–Reading  
4930.86 – English as a Second Language–Speaking/Listening  
4930.87 – English as a Second Language–Integrated2  
4930.90 – Citizenship (and ESL Civics)

* 4931.00 – Vocational ESL

* 4932.00 – General Work Experience3
  Supervised employment intended to assist students in acquiring desirable work habits, attitudes, and career awareness.

4999.00 – Other Interdisciplinary Studies  
Specify.

2 ESL-Integrated includes courses that integrate reading, writing, and listening/speaking in a single course and are taught in a sequence.

3 Occupational Work Experience, as defined by Title 5, Section 55252 and that are included in an occupational program, should be reported in the T.O.P. code that designates the occupation in which the experience takes place.
TOP 17 – Mathematics

Instructional programs in the science of numbers, space configurations, and their operations, computations, measurements, relationships, applications and abstractions. Mathematics is a broad field of study that examines properties and interactions using numbers, graphing, equations, reasoning and logic for both real utilitarian problems and abstract concepts.

1701.00 – Mathematics, General
Science of numbers and space configurations and their operations, measurements, computations, relationships, applications and abstractions. Theoretical topics in computer science, statistics, astronomy, or other sciences may be included when treated as mathematical constructs or used as examples for the application of mathematical concepts and operations.

1702.00 – Mathematics Skills
Designed to clarify and develop specific supplementary skills to help students succeed in particular concepts fundamental to mathematics, such as factoring, math anxiety, word problems, scientific and graphing calculators, etc.

1799.00 – Other Mathematics
Specify.

*Indicates a vocational program.