# Los Angeles Trade Technical College

## ASSOCIATE DEGREE – GENERAL EDUCATION REQUIREMENTS

**PLAN B (2014-2015)**

General Education Requirements: Minimum of 18 semester units.

Major Requirements: Minimum of 36 semester units in a single or related field. Effective for all students entering Fall 2009 or later, each course counted towards the major or area of emphasis requirements must be completed with a “C” (2.0 or equivalent) or better or a “P” if the course is taken on a pass-no-pass basis.

Please see a counselor and check the college catalog or the LATTC homepage “Program Fact Sheets” for specific major requirements.

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### A. Natural Sciences

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTHRO 101; ANATOMY 1; ASTRON 1, 5*; BIOLOGY 3, 5, 6, 7, 36; CHEM 51, 65, 70, 101, 102, 211, 212, 221; CHEM TECH 111, 121; ELECTRN 2; ENV SCI 1; GEOG 1; GEOLOGY 1, 6*; MICRO 1, 20; PHYSICS 1, 2, 3, 4, 6, 7, 11, 12, 14*; PHYSIOL 1; PSYCH 2</td>
<td>3 Semester units minimum</td>
</tr>
</tbody>
</table>

*these lab courses alone will not meet unit requirement

### B. SOCIAL AND BEHAVIORAL SCIENCES

1. AMERICAN INSTITUTIONS

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HISTORY 11, 12, 41, 42, 43, 44; LABOR ST 4; POL SCI 1</td>
<td>3 Semester units minimum</td>
</tr>
</tbody>
</table>

### C. HUMANITIES

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASL 1, 2; ARC 130*, 131* (<em>only 2 sem. Units); ART 101, 102, 103, 201, 300, 501; ENGLISH 102</em>*, 203, 205; ENGLISH 206, 207, 208, 212, 215, 240; FRENCH 1, 2; HUMAN 1, 2; KIN MAJ 108 (formerly PHY ED 762); LABOR ST 21; MUSIC 101, 111, 141; PHILOS 1; SPANISH 1, 2, 35, 36; THEATER 100; VISCOM 106*, 108*, 120*, 130* (*only 2 sem. Units)</td>
<td>3 Semester units minimum</td>
</tr>
</tbody>
</table>

### D. LANGUAGE AND RATIONALITY

**3 Semester units minimum**

D1. ENGLISH COMPOSITION

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGLISH 101, 102**, 103</td>
<td>3 Semester units minimum</td>
</tr>
</tbody>
</table>

**Refer to Competency Requirements on page two. New requirements for students entering beginning Fall 2009.**

D2. COMMUNICATION AND ANALYTICAL THINKING

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 125 or higher</td>
<td>6 Semester units minimum</td>
</tr>
</tbody>
</table>

**Refer to Competency Requirements on page two. New requirements for students entering beginning Fall 2009.**

### E. HEALTH AND PHYSICAL EDUCATION

**3 Semester units minimum**

E1. HEALTH EDUCATION

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH 2*, 6*, 8, 11, 12, 21, 43</td>
<td>2 Semester units minimum</td>
</tr>
</tbody>
</table>

*Health 2 or 6 includes physical education activity.

E2. ONE PHYSICAL EDUCATION ACTIVITY (1 semester Unit minimum, unless exempt)

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>KIN 20, 24, 300 any level, 301 any level, 303 any level, 307 any level, 329 any level, 330 any level, KIN 334 any level, 350-1, 387, 500; KIN ATH 504, 506, 513, 516, 517, 552, 554, 561</td>
<td>3 Semester units minimum</td>
</tr>
</tbody>
</table>

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**Updated 7/2014 (rev)**

Counselor’s Signature: ______________________ Date: ______________________
ASSOCIATE DEGREE – GENERAL EDUCATION REQUIREMENTS


Major / Area of Emphasis:

<table>
<thead>
<tr>
<th>Major Courses (min. 36 units)</th>
<th>C</th>
<th>IP</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electives</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Competency Met:

<table>
<thead>
<tr>
<th>English: Course or test</th>
<th>Math: Course or test</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C = Completed</td>
<td>IP = In Progress</td>
<td>N = Need</td>
</tr>
</tbody>
</table>

ASSOCIATE DEGREE GRADUATION REQUIREMENTS

I. Unit Requirement: 60 – 64 units of course credit in a selected curriculum. (6201.10)
II. Scholarship Requirement: A “C” (2.0) grade average or better in all work attempted in the curriculum upon which the degree is based. (6201.10)
III. Competency Requirements: (Administrative Regulation E-79)
The following courses and examinations are approved to meet the competency requirement for the Associate Degree as defined in Board Rule 6201.12:

For all students entering prior to Fall 2009

A. Mathematics Competency –
1. Completion of one of the following courses (or its equivalent at another college) with a grade of “C” or better.
   - Mathematics 113 & 114, 115 or any higher-level mathematics course with a prerequisite of Mathematics 115 or its equivalent.
   - Electronics 10, 12, 14
   - General Engineering Technology 121
   OR
2. Achievement of a score of 15 or higher on the District Mathematics Competency Examination

B. Reading and Written Expression Competency –
1. Completion of one of the following courses) or its equivalent at another college) with a grade of “C” or better.
   - English 28
   - English 101
   - Journalism 101
2. In meeting the Reading and Written Expression competency requirement, coursework is the primary measure of competency. However, competency may be met through credit-by-examination, as determined by the individual colleges.

For all new / returning students entering beginning Fall 2009

A. Mathematics Competency –
May be met by completion of one of the following:
1. Completion of one of the following courses (or its equivalent at another college) with a grade of “C” or better.
   - Math 125 or any higher-level mathematics course with a prerequisite of Mathematics 125 or its equivalent.
3. A score of 3 or higher on one of the following AP Exams; Calculus AB, Calculus BC or Statistics.
4. Completion of the college assessment exam in mathematics and achieve a score determined comparable to satisfactory completion of intermediate algebra. That is, students who place into a mathematics course above the level of intermediate algebra have met the competency requirement. (BR 6201.12, Title 5 CCR, 55063)

B. Reading and Written Expression Competency –
May be met by completion of one of the following:
1. Completion of English 101 (or its equivalent at another college) with a grade of “C” or better.
2. A score of 3 or higher on one of the following AP Exams: English Language & Composition
   - English Composition & Literature
3. In meeting the Reading and Written Expression competency requirement, coursework is the primary measure of competency. However, competency may be met through credit-by-examination, as determined by the individual colleges
4. Complete the college assessment exam in English and achieve a score determined comparable to satisfactory completion of English 101. That is, students who place into an English course above the level of English 101 have met the competency requirement. (Title 5, CCR, section 55500)

IV. Residency Requirement: Completion of at least 12 units of work in residence and attendance at the college during the semester in which the requirements are completed. Exceptions may be made for injustice or undue hardship. (6201.13)

How to Choose the Correct General Education Plan

Students will follow either PLAN A or B depending on the number of units in their major.

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