**General Education Requirements:** Minimum of 18 semester units.

**Major Requirements:** Minimum of 36 units in a single or related field. Effective for all students entering Fall 2014 or later, each course counted towards the major or area of emphasis requirement must be completed with a "C" (2.0 or equivalent) or better.

---

**Los Angeles Trade Technical College**

**ASSOCIATE DEGREE – GENERAL EDUCATION REQUIREMENTS**

**PLAN B • 2015–2016**

---

**A. Natural Sciences**  
3 Semester units minimum  
ANTHRO 101; ANATOMY 1; ASTRON 1, 5; BIOLOGY 3, 5, 6, 7; CHEM 51, 65, 70, 101, 102, 211, 212, 221; CHEM TECH 111, 121; ELECTRIN 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  
*these lab courses alone will not meet unit requirement

---

**B. SOCIAL AND BEHAVIORAL SCIENCES**  
3 Semester units minimum

1. **AMERICAN INSTITUTIONS**  
HISTORY 11, 12, 41, 42, 43, 44; LABOR ST 4; POL SCI 1

---

**C. HUMANITIES**  
3 Semester units minimum

1. **ASL** 1, 2;  
2. **ARC** 130*, 131* (*only 2 sem. Units);  
3. **ART** 101, 102, 103, 201, 300, 501;  
4. **ENGLISH** 102, 203, 205  
5. **ENGLISH** 206, 207, 208, 212, 215, 240;  
6. **FRENCH** 1, 2;  
7. **HISTORY** 52;  
8. **HUMAN** 1, 2;  
9. **KIN MAJ** 108 (formerly PHY ED 762);  
10. **LABOR ST** 21;  
11. **MUSIC** 101, 141;  
12. **SPANISH** 1, 2, 35, 36;  
13. **THEATER** 100;  
14. **VISCOM** 106*, 108*, 120*, 130* (*only 2 sem. Units)

---

**D. LANGUAGE AND RATIONALITY**  
6 Semester units minimum

1. **ENGLISH COMPOSITION** (3 semester Units minimum)  
   ENGLISH 28, 101, 102**  
*Competency Requirements on page two for students entering prior to Fall 2009.

2. **COMMUNICATION AND ANALYTICAL THINKING** (at least 3 semester Units minimum)  
   CO INFO 701;  
   ENGLISH 103;  
   MATH 114, 115, 121, 125 or higher;  
   PHILOS 8  
*Competency Requirements on page two for students entering prior to Fall 2009.

---

**E. HEALTH AND PHYSICAL EDUCATION**  
3 Semester units minimum (area cannot be met with activity units only)

1. **HEALTH EDUCATION** (2 semester Units minimum)  
   HEALTH 2*, 6*, 8, 11, 12, 21, 43  
*Health 2 or 6 includes physical education activity.

2. **ONE PHYSICAL EDUCATION ACTIVITY** (1 semester Unit minimum, unless exempt)  
   KIN 300 to 350-1 any level, 387, 500;  
   KIN ATH 504, 506, 513, 516, 517, 552, 554, 561

---

**Updated 11/2015 (DRE) Counselor’s Signature**

**Date**
Los Angeles Trade Technical College
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>

<table>
<thead>
<tr>
<th>Competency Met:</th>
<th>English 101:</th>
<th>Math 125:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>equivil. course or test</td>
<td>equivil. course or test</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td></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

For all new / returning students entering beginning 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 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.

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)

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. (BR 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)