

# LAWRENCE TECHNOLOGICAL UNIVERSITY

## Advanced Placement Exams

### Credit Guidelines

**\*REFER TO THE CURRENT UNIVERSITY UNDERGRADUATE CATALOG FOR COURSES APPLICABLE TO YOUR CHOSEN DEGREE.**

Advanced Placement Exam Title	Minimum Score Required	Maximum Credit Awarded	Equivalent LTU Course*	Comments
Calculus AB	3  4  5	4  3-4  4	3- Enroll In MCS 1424 (Calculus 2). If the students earns a "C" or better in the first attempt, he/she should contact the Registrar's Office to request credit for MCS 1414 (Calculus 1). Also, MCS 1254 (Geom, in Art) is satisfied (INT. ARCH. ONLY). 4- MCS 1224 (Math Analysis 2) OR MCS 2313 (Tech. Calc.) 5- MCS 1414 (Calc 1.)	
Calculus BC	3	8	Enroll in MCS 2424 (Calculus 3). If a student earns a "C" or better in the first attempt, he/she should contact the Registrar's Office to request credit for MCS 1414 (Calc. 1) & MCS 1424 (Calc. 2)	
Chemistry	4  5	3-4  3-9	4- CHM 1213 (Univ. Chemistry 1) OR CHM 1154 (Intro to Chem. Princ.) OR CHM 3144 (Fund. Of Chem.) OR Natural Science Elective Credit (3 cr. Hrs.) 5- CHM 1213 & CHM 1223 (Univ. Chem 1 & 2)	No further lab credit awarded.  Labs must be taken at LTU.

Computer Science AB	3	4	MCS 1514 (Computer Science 1)	
Economics-Macro	3	3	SSC 2313 Macroeconomics	
Economics-Micro	3	3	SSC2323 Microeconomics	
English Language & Composition	4 5	3	4- Enroll in LLT 1213 (World Masterpieces 1). If the students earns a "C" or better in the first attempt, he/she should contact the Student Service Center to request credit for COM 1103 (English Composition). 5- Direct Credit for COM 1103.	
English Literature & Composition	4 5	3	4- Enroll in LLT 1213 (World Masterpieces 1). If the student earns a "C" or better in the first attempt, he/she should contact the Student Service Center to request credit for COM 1103 (English Composition). 5- Direct Credit for COM 1103.	
Government & Politics- U.S.	4	3	SSC Elective	
Government & Politics- Comparative	4	3	SSC Elective	
History- U.S.	4	6	SSC Elective	
Physics B	3	3	Enroll in PHY 2223 (College Physics 2). If the student earns a "C" or better in the first attempt, they should contact the Registrar's Office to request credit for PHY 2213 (College Physics 1). OR Enroll in PHY 1083 (Tech. Physics 2), if student gets a "C" or higher in first attempt, they should contact the Registrar's to request credit for Tech. Physics 1 (PHY 1063). OR Natural Science Credit (3 cr. Hrs)	Only applicable for non-calculus based Physics.  No lab credit awarded for AP Physics Exams.

Physics C-Mechanics	4	NA	<b>*Student must take a secondary exam, in order to be waived from PHY 2413 (Univ. Physics 1).</b>	<b>Even though this course is calculus based; wave motion, optics, and thermal physics are not covered; hence no credit is awarded.</b>
Physics C-Electricity & Magnetism	5	0	<b>Excused from PHY 2423 (Univ. Physics 2) at students' request.</b>	
Psychology	4	3	<b>PSY 1213- Intro to Psych</b>	

Lab Credit is no longer awarded from an AP Exam; labs must be taken at Lawrence Tech.

For information on requesting AP transcripts, contact The College Board:

AP Exams  
P.O. Box 6671  
Princeton, NJ 08541-6671  
609-771-7300  
[www.collegeboard.org](http://www.collegeboard.org)

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