

LEARNING TECHNOLOGY AND PERFORMANCE SYSTEMS - BS

The Learning Technology and Performance Systems (LTPS) program focuses on the profound importance of connecting people, information and technology from a multidisciplinary perspective for the betterment of society.

Program Requirements

First Year

		Semester Credit Hours
Fall		
ENGL 103 or ENGL 104	Introduction to Rhetoric and Composition or Composition and Rhetoric	3
KINE 120	The Science of Basic Health and Fitness	1
MATH 140	Mathematics for Business and Social Sciences ¹	3
POLS 206	American National Government	3
American history (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history)		3
Creative arts (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts)		3
Semester Credit Hours		16

Spring

LTPS 130	Introduction to Learning Technology and Performance Systems ²	3
MATH 142	Business Calculus ³	3
American history (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history)		3
Life and physical sciences (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)		4
Social and behavioral sciences (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#social-behavioral-sciences)		3
Semester Credit Hours		16

Second Year

		Semester Credit Hours
Fall		
ACCT 209	Survey of Accounting Principles ²	3
COMM 203	Public Speaking	3
EHRD 210	Legal and Ethical Environment of Human Resource Development ²	3
LTPS 210	Introduction to Learning Management Systems ²	3
Language, philosophy and culture (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture)		3
Semester Credit Hours		15

Spring

ENGL 210	Technical and Professional Writing	3
LTPS 240	Introduction to Instructional Design Systems ²	3
MGMT 209	Principles of Business Regulations and Law ²	3
POLS 207	State and Local Government	3
Life and physical sciences (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)		4
Semester Credit Hours		16

Third Year

Fall

EHRD 391	Measurement and Evaluation in Human Resource Development and Technology Management ²	3
EHRD 477	Project Management in Organizations ²	3
LTPS 311	Database Learning Management for Learning Technology and Performance Systems ²	3
LTPS 350	Program Management for Learning Technology and Performance Systems ²	3
MGMT 309	Survey of Management ²	3
Semester Credit Hours		15

Spring

Select one of the following: ²		3
COMM 315	Interpersonal Communication	
COMM 320	Organizational Communication	
COMM 335	Intercultural Communication	
EHRD 481	Seminar ²	3
FINC 409	Survey of Finance Principles ²	3
LTPS 312	Use of Information Systems and Networking in Learning Technology and Performance Systems ²	3
LTPS 360	Organizational Governance and Learning Development ²	3
Semester Credit Hours		15

Fourth Year

Fall

EHRD 402	Instructional Technology and Design ²	3
EHRD 405	Principles and Practices of Leadership in Human Resource Development and Technology Management ²	3
ISTM 209	Business Information Systems Concepts ²	3
MKTG 409	Principles of Marketing ²	3
PSAA 442	Cross#Sector Collaboration ²	3
Semester Credit Hours		15

Spring

LTPS 484	Internship ⁴	6
LTPS 440	Advanced HRIS and LMS Technology and Instructional Design Integration ²	3
General elective ⁵		3
Semester Credit Hours		12
Total Semester Credit Hours		120

- ¹ MATH 147, MATH 151, and MATH 171 will be accepted in lieu of MATH 140.
- ² Must make a grade of C or better.
- ³ MATH 148, MATH 152, MATH 168, and MATH 172 will be accepted in lieu of MATH 142.
- ⁴ Must be taken on a satisfactory/unsatisfactory basis.
- ⁵ Consult with an advisor, select from any 100-499 course not used elsewhere.

Students must have completed 60 hours to register for 300- to 400-level courses.

Three hours of International and Cultural Diversity (<https://catalog.tamu.edu/undergraduate/general-information/degree-information/international-cultural-diversity-requirements/>) and three hours of Cultural Discourse (<https://catalog.tamu.edu/undergraduate/general-information/degree-information/cultural-discourse-requirements/>) are required. Selection must be from courses on the approved list. Selection can be courses that also satisfy the requirement for social and behavioral sciences, creative arts, language, philosophy and culture, or electives.

Foreign Language Requirement - two years same foreign language in high school OR one full year (two semesters) of same foreign language in college.