course *schedule*

LAI 677 | Survey of Topics in K-12 Computer Science | Spring 2026 | Scheuneman

Dates & Topic	Assignments
Week 0: 1/21 – 1/25 introduction	Read the syllabus Github account setup – assigned 1/21 & **due 1/25**
Week 1: 1/26 – 2/1 Introduction	Games Showcase lab – assigned 1/26; **add game by 1/29; due 2/1** Reflection and Goal Setting – **due 2/1**
Week 2: 2/2 – 2/8 Networking: Riddles	Networking quick sheet – assigned 2/2 Riddles lab – assigned 2/2 & **due 2/8**
Week 3: 2/9 – 2/15 Networking: Riddles Server	Banjo app project – assigned 2/9 Riddles server lab – assigned 2/9 & **due 2/15**
Week 4: 2/16 – 2/22 Networking: Banjo app	Banjo app project – **due 2/22**
Week 5: 2/23 – 3/1 Information: Encoding	Information quick sheet – assigned 2/23 Encoding lab – assigned 2/23 & **due 3/1** Networking quick sheet – **due 3/1**
Week 6: 3/2 – 3/8 Information: Compression & encryption	Compression / encryption lab – assigned 3/2 & **due 3/8**
Week 7: 3/9 – 3/15 Information: Sub rosa	Filter project – assigned 3/9 Sub rosa lab – assigned 3/9 & **due 3/15**
Week 8: 3/16 – 3/22 Spring Break: No classes	No new assignments
Week 9: 3/23 – 3/29 Information: Filter	Filter project – **due 3/29**
Week 10: 3/30 – 4/5 Artificial Intelligence: Models	Artificial Intelligence quick sheet – assigned 3/30 Models lab – assigned 3/30 & **due 4/5** Information quick sheet – **due 4/5**
Week 11: 4/6 – 4/12 Artificial Intelligence: Training	Training lab – assigned 4/6 & **due 4/12**
Week 12: 4/13 – 4/19 Artificial Intelligence: Embeddings	Embeddings lab – assigned 4/13 & **due 4/19**
Week 13: 4/20 – 4/26 Artificial Intelligence: Hugging face	AI app project – assigned 4/20 Hugging face lab – assigned 4/20 & **due 4/26**
Week 14: 4/27 – 5/3 Artificial Intelligence: AI app	AI app project – **due 5/3**
Week 15: 5/4 – 5/5 Wrap-Up	Artificial Intelligence quick sheet – **due 5/5**

**Instructor reserves the right to make adjustment to schedule as necessary.

Important Dates @ UB – Spring 2026 Semester

Date	Day	Event
Jan. 21	Wednesday	First day of classes
Jan. 28	Wednesday	Last day to drop/add
Feb. 11	Wednesday	Midterm grade rosters open
March 10	Tuesday	Midterm grade rosters close
March 16-21	Monday-Saturday	Spring recess
March 23	Monday	Classes resume
March 26	Thursday	60% participation date
April 14	Tuesday	Last day to resign classes
May 5	Tuesday	Last day of classes
May 5	Tuesday	Final grade rosters open
May 6	Wednesday	Reading day
May 7-14	Thursday-Thursday	Semester final examinations

Always check the Office of the Registrar Site at
https://www.buffalo.edu/registrar/calendars/current-academic-calendar.html for
official dates for the current academic year