



Official Winter Program



Program Overview

To give foreign university students an opportunity to experience the classroom atmosphere, this program will give students the opportunity to study at the University of Nevada, Las Vegas (UNLV) for 4.0 Industrial Revolution Related Courses and/or General Education Focused Courses. The courses will be taught by professional professors or lecturers in their corresponding fields. The program includes UNLV courses, group discussions, tutoring, final report, and more. This maximizes student's ability to experience the distinguishing academics of UNLV in a short time period and improve individual knowledge. A certificate of completion and performance report will be awarded upon completion of the program.

List of Course Option in Winter 2023-2024:

- 4.0 Industrial Revolution Related Courses & General Education Focused Courses (e.g., Internet of Things, Machine Learning, Embedded Artificial Intelligence and Machine Learning, Robotics, Augmented and Virtual Reality, Basic and Advance Programming Language, Entrepreneurship, Engineering Research Methodology, Communicating and Working with Engineers, Communication Skills for Engineers, Effective Communication for Engineers, Technical Writing for Engineers, Advanced Workshop in Writing for Science and Engineering, Reading and Writing about the Scientific Literature, and Entertainment Engineering)



Program Theme

Number	Course theme	Start date	End date	Duration	Cost	Course information
UVO1	In-Person Program	12/31	01/27	4 weeks	\$4,700	Appendix 1



University Introduction



University of Nevada, Las Vegas is a long-established public coeducational university, founded in 1957. UNLV is famous for areas of study such as history, engineering, environmental studies, hotel management, fine arts, and management information systems.

The university is ranked in the category of “high research activity” by the Carnegie Foundation. According to the Atlantic Monthly, UNLV has the most innovated MFA course in the United States and is ranked in the top 5 schools for Creative Writing PhD. Additionally, UNLV is famous for basketball, including training of stars such as Armon Gilliam, Reggie Theus, and Larry Johnson.

Top Research University Status:

According to the Carnegie Foundation for the Advancement of Teaching, UNLV has achieved “very high research activity” status and is moving towards the top tier. This elite category contains only 120 universities nationwide. UNLV is the first university in Nevada to achieve this distinction.

ABET Accredited Programs:

- 1987: Civil Engineering
- 1987: Mechanical Engineering
- 1988: Electrical Engineering
- 1993: Computer Science
- 2003: Computer Engineering



Program Results

Program Completion Certificate

Students who successfully complete the program will receive a certificate of completion issued by the College of Engineering at University of Nevada, Las Vegas.

Performance report

Depending on the attendance rate of student, the completion of course work, and the completion of the program, students will receive a performance report. The performance report reflects the grade, course time, length of course, and so forth.



Program completion certificate



Performance report



Registration Instructions

Teaching Method

- Real time teaching at the University of Nevada, Las Vegas
- Professors shall register students to the platform, students can log in using a unique student identification number

Application Materials

- Proof of enrollment

Enrollment Limits

Each course will not exceed 30-40 students. Classes are filled on a first-come-first-served basis.

Deadline

The deadline to register is October 31, 2023 (Winter).



Course Options

4.0 Industrial Revolution Related Courses & General Education Focused Courses

Course Description:

A variety of courses are designed to aid students in understanding evolution of current key engineering industry and improving their Data-Driven Knowledge and Engineering and Business English speaking, listening, writing, and presentation skills. The courses include: data-driven computer language courses or Industrial Internet of Things, business English speaking/writing/reading activities focused on using academic and engineering/business vocabulary; pronunciation and fluency-building activities; instruction on academic/professional speaking/writing/reading; production of several academic/professional written assignments, instruction on presentation skills; "mini-speeches", and/or the production of a final presentation (individual or group). Attendance will be taken daily, and active student participation, along with the completion of all assignments, will be used to determine students' scores.

Note: The course description is subject to change due to the selection and the instruction style of faculty.



Course Structure

Week	Day	Time	Description
0	-	-	Prep week: program overview
Week 1-4	Mon	09:00 – 16:00	4.0 Industrial Revolution Related Courses and/or General Education Focused Course
	Tue	09:00 – 16:00	4.0 Industrial Revolution Related Courses and/or General Education Focused Course
	Wed	09:00 – 16:00	4.0 Industrial Revolution Related Courses and/or General Education Focused Course
	Thu	09:00 – 16:00	4.0 Industrial Revolution Related Courses and/or General Education Focused Course
	Fri	09:00 – 16:00	4.0 Industrial Revolution Related Courses and/or General Education Focused Course

Important Note:

1. **The program course dates/times may be adjusted according to the schedule of the teaching faculty, subject to notice before the start of the course.**
2. Depending on the different contents of the course, the schedule and form of assignments may vary, subject to notice before the start of the course.



Courses

Each course includes:

- 12~16 hours course per week
- 4 weeks total study time

48~64 hours total.