

2026-27 Requirements Bachelor of Arts – Engineering Technology: Mechatronics Concentration

General Education Core Requirements 23-36 Credits

First Year Seminar 3 Credits				
Course	Cr	Gr	Trans	Sem
EGG 103	1			
EGG 104	1			

Second Year Seminar 0-3 Credits				
Recommend PHIL 242 (Double-Dips with Humanities)				
Course	Cr	Gr	Trans	Sem
	3			

English 6 Credits				
Course	Cr	Gr	Trans	Sem
ENG 101	3			
ENG 102	3			

Constitution 4 to 6 Credits				
Recommended: PSC 101 or HIST 100. SEE FULL APPROVED LIST OF CONSTITUTION OPTIONS IN THE 2026-27 CATALOG.				
Course	Cr	Gr	Trans	Sem

Social Sciences 6 Credits				
Two Different Areas (NOT ECON)				
(Recommend Double-dip with International or Multicultural Req.)				
Course	Cr	Gr	Trans	Sem
CEE 307	3			

Fine Arts 3 Credits				
(Recommend Double-dip with International or Multicultural Req.)				
Course	Cr	Gr	Trans	Sem

Humanities 6 Credits				
Course	Cr	Gr	Trans	Sem
COM 101	3			
PHIL 242 (DOUBLE-DIPS AS SYS)	3			

Free Electives : 0-2 credit minimum				
Course	Cr	Gr	Trans	Sem

Department Requirements 93 Credits

Engineering Technology Core Courses: 20 Credits				
Course	Cr	Gr	Trans	Sem
MATH 181	4			
PHYS 151A	3			
PHYS 151L	1			
PHYS 152A	3			
PHYS 152L	1			
EGG 113	3			
EGG 116	3			
EGG 203	1			
EGG 204	1			

Mechatronics Concentration: 55 Credits				
Course	Cr	Gr	Trans	Sem
EGG 112	3			
EGG 125	3			
EGG 143	3			
EGG 222	4			
EGG 224	4			
EGG 225	3			
EGG 233	3			
EGG 243	3			
EGG 303	4			
EGG 312	3			
EGG 313	3			
EGG 318	3			
EGG 323	4			
EGG 324	3			
EGG 422	3			
EGG 497	1			
EGG 498	2			

Mechatronics Internship Requirements 9 Credits				
Course	Cr	Gr	Trans	Sem
EGG 209	3			
EGG 309	3			
EGG 409	3			

Technical Electives (300 and 400 Level Courses): 9 Credits				
Course	Cr	Gr	Trans	Sem

Supplemental Notes:

- Per UNLV catalog, students are solely responsible for knowing and completing their degree requirements.
- Academic Advisors are available to help students understand and meet graduation requirements. Meet with your advisor regularly.
- A 3-credit international and 3-credit multicultural class must be completed per UNLV GEN ED. requirements. The use of "Double-Dipper" courses are recommended, see approved list.
- All English, math, science, and engineering courses must have a grade of "C" or higher for graduation and to progress.
- 2.00 or higher UNLV GPA is required for graduation
- The last 30 credits of your degree need to be taken uninterrupted from an NSHE institution.

- 30 credits of upper division credits (300 or 400 level courses) must be taken at UNLV per NSHE requirement.
- Minimum number of semester units required for a bachelor's degree from UNLV is 120.
- **The College of Engineering as a three attempt policy in all engineering, computer science and construction management courses. After the third attempt students will have to petition to continue in their major.**

GPA Summary and Credits Completed and Remaining

Cumulative GPA	
Credits Complete	
Credits Remaining	