

Student Name, NSHE #, Advisor

Program: Physics BS, Concentration: Computational, Catalog Year: Fall 2020 - Summer 2021, Student Notes, UNLV GPA*, Add'l. Major or Minor(s)

General Education Requirements: Course Name, University Requirement Area, Credits, Semester, Grade. Includes SCI 101, SCI 201, ENG 101, ENG 102, US Constitution, NV Constitution, Humanities, Fine Arts, Social Science, Multicultural, International.

2,000 or higher cumulative UNLV GPA is required for graduation. Consult advisor for transfer policies prior to taking courses at another institution. 120 total crd. needed for graduation. 60 crd. must be earned from UNLV. 40 crd. must be upper-division (300-400 lvl). Last 30 crd. must be earned at a NSHE institution. Review catalog for course/grade prerequisites and course title/description. Course Catalog: https://catalog.unlv.edu Catalog expiration: August 2030

University Credits Remaining, Total Degree, 4-Year Institution, Resident, Upper-Division, Graduation Goal

Physics Core Requirements*: Course Name, Course Pre-Requisites, Credits, Semester, Grade. Includes PHYS 180, PHYS 180L, PHYS 181, PHYS 181L, PHYS 182, PHYS 182L, PHYS 300, PHYS 404, PHYS 411, PHYS 413, PHYS 421, PHYS 423, PHYS 467, PHYS 481, PHYS 493

Course Planner: Fall 2020 (0 crd.), Spring 2021 (0 crd.), Summer 2021 (0 crd.)

Computer Science Requirements****: Course Name, Course Pre-Requisites, Credits, Semester, Grade. Includes CS 135, CS 202

Course Planner: Fall 2021 (0 crd.), Spring 2022 (0 crd.), Summer 2022 (0 crd.)

STEM Requirements**: Course Name, STEM Requirement Area, Credits, Semester, Grade, STEM Credits: 17

Course Planner: Fall 2022 (0 crd.), Spring 2023 (0 crd.), Summer 2023 (0 crd.)

Math Requirements****: Course Name, Course Pre-Requisites, Credits, Semester, Grade. Includes MATH 181, MATH 182, MATH 283, MATH 365

Additional Electives (If Needed for University Requirements): Course Name, University Requirement Area, Credits, Semester, Grade. Includes Elective, STEM UD Elective***

Course Planner: Fall 2023 (0 crd.), Spring 2024 (0 crd.), Summer 2024 (0 crd.)

Some courses within this program are only offered in a specific semester once per year. Be mindful of course sequencing. Consult with your advisor or advising website for the most updated info about your degree plan. *C or better is required in all Physics core courses. **Consult your advisor for course options that satisfy the STEM requirements section. ****12 crd. within the STEM requirements are recommended to be UD within STEM, 300 level or higher, due to university requirements. ****Courses completed that satisfy CS or Math requirements will not double dip with STEM requirements.

Course Planner: Fall 2024 (0 crd.), Spring 2025 (0 crd.), Summer 2025 (0 crd.)

Red: Important • Purple: Semester-Only • #: Course Attempt • AP: AP Credit • DD: Double-dip • IB: IB Credit • IP: In-Progress • MIN: Minor • OPT: Optional • R: Retake • TR: Transfer Credit • UD: Upper-Division (300lvl+) • WL: Waitlist

Appointment Notes: