

Articulation Agreement by Major

Effective during the 2020-2021 Academic Year

To: Sonoma State University
2020-2021 General Catalog, Semester

From: Napa Valley College
2020-2021 General Catalog, Semester

Physics, B.S.

GENERAL INFORMATION

This agreement is subject to revision without prior notice.

Please check with a counselor every semester to obtain current information about possible changes in the agreement. **This agreement displays only lower-division courses required in the major.** To learn more about upper-division requirements for each major, Seawolf Studies Graduation Requirements or General Education requirements please refer to the university catalog at: <http://www.sonoma.edu/catalog/>.

LOWER DIVISION MAJOR REQUIREMENTS

PHYS 114 - Introduction to Physics I (4.00)

--- And ---

PHYS 116 - Introductory Laboratory Experience (1.00)

--- And ---

PHYS 214 - Introduction to Physics II (4.00)

--- And ---

PHYS 216 - Introductory Laboratory (1.00)



PHYS 140 - Physics for Scientists and Engineers 1 (4.00)

--- And ---

PHYS 240 - Physics for Scientists & Engineers 2 (4.00)

--- And ---

PHYS 241 - Physics for Scientists & Engineers 3 (4.00)

SUPPORT COURSES

CHEM 115A - General Chemistry (5.00)

--- And ---

CHEM 115B - General Chemistry (5.00)



CHEM 120 - General Chemistry 1 (5.00)

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CHEM 121 - General Chemistry 2 (5.00)

MATH 161 - Differential & Integral Calc I (4.00)



MATH 120 - Calculus I (5.00)

MATH 211 - Differential & Integral Calc II (4.00)



MATH 121 - Calculus II (5.00)

MATH 241 - Linear Algebra with Applications in Differential Equations (4.00)



MATH 220 - Linear Algebra (3.00)

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MATH 222 - Differential Equations (3.00)

MATH 261 - Multivariable Calculus (4.00)



MATH 221 - Multivariable Calculus (5.00)

END OF AGREEMENT