

ARTICULATION TRANSFER MATRIX BETWEEN SANTA FE COMMUNITY COLLEGE AND NORTHERN NEW MEXICO COLLEGE

| SFCC AS BIOL | | | |
|--|--|------|------------|
| General Education Requirements - 34 credits | | | |
| Area I. Communications - 9 credits | | | |
| ENGL 1110 | Composition I | | 3 |
| ENGL 1120 | Composition II OR | | |
| ENGL 2210 | Technical and Professional Communication | 3 | |
| ENGL 1130 | Public Speaking* | 3 | |
| Area II. Mathematics - 4 credits | | | |
| MATH 1250 | Trig and pre-Calc* | 4 | |
| Area III. Laboratory Sciences - 8 credits | | | |
| CHEM 1215/L | Gen Chem I for STEM Majors with Lab* | 4 | |
| CHEM 1225/L | Gen Chem II for STEM Majors with Lab* | 4 | |
| Area IV. Social and Behavioral Sciences - 3-6 credits | | | |
| Area V. Humanities - 3-6 credits | | | |
| Area VI. Creative and Fine Arts - 3-6 credits | | | |
| Health and Wellness - 1 credit | | | |
| Program Requirements - 20 credits | | | |
| BIOL 2210/L | Principles of Biology: Cellular and Molecular Biology with Lab | 4 | |
| BIOL 2410/L | Principles of Biology: Genetics with Lab | 4 | |
| MATH 1510 | Calculus I | 4 | |
| PHYS 1230/L | Algebra based Physics I with Lab | 4 | |
| PHYS 1240/L | Algebra based Physics II with Lab | 4 | |
| Related Requirements - 7 credits | | | |
| MATH 1350 | Introduction to Statistics | 3 | |
| MATH 1220 | College Algebra* | 3 | |
| BIOL 2210/L | Human Anatomy and Physiology I with Lab* | 4 | |
| TOTAL AS CREDITS | | | 61 |
| GEN ED CREDITS TRANSFERABLE TO NNMC | | | 31 |
| PROGRAM REQUIREMENT CREDITS TRANSFERABLE TO NNMC BS BIOLOGY | | | 35* |
| SIGNATURE | | | |
| DEAN | <i>[Signature]</i> | DATE | 9.30.25 |
| VPAA | <i>[Signature]</i> | DATE | 9.30.25 |

*
C
o
u
r
s
e
s
a
v
a
i
l
a
b
l
e

| NNMC BS BIOL | | | |
|--|--|------|------------|
| General Education Requirements - 31 credits | | | |
| Area I. Communications - 6 credits | | | |
| ENGL 1110 | Composition I | | 3 |
| ENGL 1120 | Composition II OR | | |
| ENGL 1210 | Technical Communication | 3 | |
| Area II. Mathematics - 4 credits | | | |
| MATH 1220 | College Algebra* | 3 | |
| Area III. Laboratory Sciences - 4 credits | | | |
| BIOL 2210/L | Human Anatomy and Physiology I with Lab* | 4 | |
| Area IV. Social and Behavioral Sciences - 3 credits | | | |
| Area V. Humanities - 3 credits | | | |
| Area VI. Creative & Fine Arts - 3 credits | | | |
| Additional credits for Non-STEMH - 9 credits | | | |
| COMM 1130 | Public Speaking* | 3 | |
| Program requirements (including Supportive courses)-89 credits | | | |
| BIOL 2210/L | Principles of Biology: Cellular and Molecular Biology with Lab | 4 | |
| BIOL 2410/L | Principles of Biology: Genetics with Lab | 4 | |
| MATH 1510 | Calculus I | 4 | |
| MATH 1250 | Trig and Pre-Calc* | 4 | |
| PHYS 1230/L | Algebra based Physics I with Lab | 4 | |
| PHYS 1240/L | Algebra based Physics II with Lab | 4 | |
| CHEM 1215/L | Gen Chem I for STEM Majors with Lab* | 4 | |
| CHEM 1225/L | Gen Chem II for STEM Majors with Lab* | 4 | |
| MATH 1350 | Introduction to Statistics | 3 | |
| TOTAL AS CREDITS TRANSFERABLE TO NNMC BS BIOLOGY (UP TO) | | | 66 |
| OTHER NNMC BS BIOLOGY PROGRAM/SUPPORT REQUIREMENTS *** | | | 54 |
| TOTAL BS BIOLOGY CREDITS | | | 120 |
| Note: SFCC students who earn an AS degree in Biology as prescribed in this document may receive up to 66 credits towards BS degree in Biology at NNMC. Any deviation from this prescribed agreement will require appropriate approval from SFCC and/or NNMC. | | | |
| SIGNATURE | | | |
| DEPARTMENT CHAIR | <i>[Signature]</i> | DATE | 09/10/25 |
| VPAA <i>[Signature]</i> | | DATE | 09/11/2025 |

| ***NNMC REQUIREMENT-LIST OF COURSES | | |
|--|--|-----------|
| BIOL 2310/L | Microbiology with Lab | 4 |
| BIOL 3101 | Evolution | 4 |
| BIOL 3305 | Organismal Biology | 4 |
| BIOL 4451/L | Ecology with Lab | 4 |
| CHEM 3301/L | Organic Chemistry I with Lab | 4 |
| CHEM 3302/L | Organic Chemistry II with Lab | 4 |
| CHEM 4421 | Biochemistry with Lab | 4 |
| BIOL 3392 | Undergraduate Research Experience | 3 |
| BIOL 4492 | Capstone | 3 |
| BIOL 4472 | Biology Seminar | 1 |
| Electives | Advisor approved courses for pre-health/ cell and molecular/ ecology and evolution concentration | 19 |
| TOTAL CR HRS | | 54 |