

BIOLOGY TRANSFER PATHWAY, A.S.

What is a Transfer Pathway?

A transfer pathway represents a typical course schedule/sequence for a student planning to complete the A.S. degree within two years, then transfer and major in a specific discipline. A transfer pathway is not institution-specific.

It is important to understand that the pathway provided in the adjacent tab is just one possible combination of classes by which to complete an A.S. and prepare for transfer in your chosen area of study. Other course combinations and sequences can work, too. It is strongly recommended that students work directly and frequently with a COD academic counselor/advisor, a COD faculty advisor, and academic counselors/advisors at potential transfer schools, to develop and execute a plan that works best for them.

For more information about Biology, please visit the program page (<http://www.cod.edu/biology/>).

College of DuPage also offers institution-specific information to help prepare you to transfer to a four-year college or university; please visit the transfer opportunities page (<https://cod.edu/academics/transfer/programs/>) for more information.

Suggested Semester Sequence

| Course | Title | Credits |
|------------------------|--|-----------|
| First Semester | | |
| MATH 2231 | Calculus and Analytic Geometry I (Fall only) | 5 |
| BIOLO 1151 | Principles of Biological Science | 5 |
| ENGLI 1101 | English Composition I | 3 |
| GEN ED | Humanities | 3 |
| Credits | | 16 |
| Second Semester | | |
| BIOLO 1152 | Principles of Biological Science | 5 |
| MATH 1635 | Statistics | 4 |
| ENGLI 1102 | English Composition II | 3 |
| GEN ED | Fine Arts | 3 |
| GEN ED | Science Elective (1 of 2) | 3 |
| Credits | | 18 |
| Third Semester | | |
| CHEMI 1551 | Principles of Chemistry I | 5 |
| PHYSI 1201 | General Physics I | 5 |
| SPEEC 1100 | Fundamentals of Speech Communication | 3 |
| ELECTIVE | Social & Behavioral Science | 3 |
| Credits | | 16 |
| Fourth Semester | | |
| CHEMI 1552 | Principles of Chemistry II | 5 |
| PHYSI 1202 | General Physics II | 5 |
| ELECTIVE | Social & Behavioral Science (2 of 2) | 3 |

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|----------------------|---------------------------|-----------|
| ELECTIVE | Science Elective (2 of 2) | 3 |
| Credits | | 16 |
| Total Credits | | 66 |

Program Milestones

First Semester

- Consider joining or visiting with a professional, cultural or interest-based Student Club (https://www.cod.edu/student_life/clubs_org/).

Second Semester

- If you have not done so yet this semester, it is important to make an appointment with a Faculty or Program Advisor (<https://www.cod.edu/academics/programs/biology/faculty.aspx>) to discuss your future academic progress.

General Education Requirements

For general education requirements for the AS degree, please visit the AS degree catalog page (<https://catalog.cod.edu/associate-degree-programs/associate-science-degree/>).