

SWARTHMORE COLLEGE

500 College Avenue
Swarthmore, PA 19081



Office of the Registrar PDF Transcript Transcript of Academic Record

Record of:

Dylan Taidgh Jacobs
3290 NE Irving St
Portland, OR 97232-2537

Page: 1

Date Issued: 02-OCT-2025

Student ID: 902251232

Level: Undergraduate

Issued to:

djacobs2@swarthmore.edu

Course Level: Undergraduate

Current Program

College: Swarthmore College
Major: Engineering

Secondary

College: Swarthmore College
Major: Mathematics

| SUBJ NO. | COURSE TITLE | CRSE GRD | R |
|----------|--------------|----------|---|
|----------|--------------|----------|---|

CREDIT FOR WORK DONE ELSEWHERE:

Spring 2023 Advanced Placement

| | | | |
|----------------------|----------------------------|------|---|
| MATH 015 | Single-Variable Calculus 1 | 1.00 | 5 |
| MATH 025 | FurtherTpcs:Single VarCalc | 1.00 | 5 |
| Total Earned Credits | | 2.00 | |

INSTITUTION CREDIT:

| | | | |
|----------------------|-----------------------------|------|----|
| Fall 2023 | | | |
| ENGR 011 | Electrical Circuit Analysis | 1.00 | CR |
| ENGR 017 | Intro to Engineering Design | 1.00 | CR |
| MATH 027 | Linear Algebra | 1.00 | CR |
| RELG 005 | World Religions | 1.00 | CR |
| Total Earned Credits | | 4.00 | |

| | | | |
|----------------------|-------------------------------|------|----|
| Spring 2024 | | | |
| ENGL 009W | FYS:US War Culture | 1.00 | A+ |
| ENGR 006 | Mechanics | 1.00 | A+ |
| ENGR 093 | DirRdg:Wind Energy Harvesting | 0.50 | A |
| MATH 034 | Several Variable Calculus | 1.00 | A |
| MATH 043 | Basic Differential Equations | 1.00 | A |
| MATH 093 | DirRdg:Comp Math MATLAB | 0.50 | CR |
| Total Earned Credits | | 5.00 | |

| | | | |
|----------------------|------------------------------|------|----|
| Fall 2024 | | | |
| CHEM 010 | Fdns of Chemical Principles | 1.00 | A- |
| CPSC 035 | Data Structures and Algorith | 1.00 | A |
| ENGR 021 | Comp Engr Fndmntls | 1.00 | A+ |
| SPAN 008 | Span Conversa/Composition(W) | 1.00 | A+ |
| Total Earned Credits | | 4.00 | |

| | | | |
|--------------------------------------|--------------------------------|------|----|
| Spring 2025 | | | |
| ENGR 012 | Linear Physical Syst Analys | 1.00 | A+ |
| ENGR 071 | Digital Signal Processing | 1.00 | A+ |
| MATH 054 | Partial Differential Equations | 1.00 | A |
| MATH 093 | DirRdg:Low-rank tensor decomp | 0.50 | A |
| MUSI 041 | Performance- Jazz Ensemble | 0.50 | W |
| ***** CONTINUED ON NEXT COLUMN ***** | | | |

| SUBJ NO. | COURSE TITLE | CRSE GRD | R |
|----------|--------------|----------|---|
|----------|--------------|----------|---|

Institution Information continued:

| | | | |
|----------------------|-------------------------------|------|----|
| PHYS 004L | GenPhysII:Biomed Appl-E&M | 1.00 | A+ |
| POLS 011 | Anc Pol Th: Plato-Machiavelli | 1.00 | A |
| Total Earned Credits | | 5.50 | |

Fall 2025

IN PROGRESS WORK

| | | | |
|---------------------|--------------------------------|------|-------------|
| ENGR 041 | Thermofluid Mechanics | 1.00 | IN PROGRESS |
| ENGR 072 | Electronic Circuit Application | 1.00 | IN PROGRESS |
| MATH 063 | Introduction to Real Analys(W) | 1.00 | IN PROGRESS |
| MATH 093 | DirRdg:MCM Prep Course | 0.50 | IN PROGRESS |
| POLS 012 | Modern Political Thought | 1.00 | IN PROGRESS |
| In Progress Credits | | 4.50 | |

***** END OF TRANSCRIPT *****

Handwritten signature of Kristen Smith in black ink.

Kristen Smith, Registrar

SWARTHMORE COLLEGE

Office of the Registrar, 500 College Avenue, Swarthmore, PA 19081. registrar@swarthmore.edu Phone: 610-328-8297

TRANSCRIPT GUIDE

Units of Credit

Since 1934, the semester course has been the unit of credit. Each Swarthmore semester course credit is equivalent to four semester hour credits elsewhere. A semester course usually includes three class periods of 50 minutes per week per semester, or two class periods of 75 minutes, with conferences and laboratory periods in addition. Half-credit courses meet for fewer hours per week or for only one-half semester. Laboratory periods (not transcribed) are three hours or more in length. Prior to 1934, the unit of credit was the semester hour.

Earned credit vs. CRSE column

Earned credit is subtotaled semestery as "Total Earned Credits". The "CRSE" column lists the credit for which the course was offered. Older transcript styles do not total earned credit.

Length of semester

Swarthmore College follows a semester calendar, where a semester is 16 to 16 1/2 weeks in length, including vacations and examination periods.

Student Load

Since 1968, the normal load has been four semester course credits per semester. The minimum load for full-time status is three semester course credits. From 1945 to 1968, five courses were required, with certain exceptions, in the first two years. From 1934 to 1945, the normal load was 4 courses per semester. Prior to 1934, the normal load was 15 semester hours.

Degree Requirements

Since 1968, thirty-two semester course credits with an average grade of C are required for the Bachelors degrees (BA and BS); a comprehensive examination in the major subject, and other requirements listed in the College Bulletin are also required. From 1945 to 1968, from 34 to 36 course credits were required. From 1934 to 1945, 32 course credits were required. Before 1934, 120 semester hours were required.

Course Numbering System

Courses are generally numbered as follows: 1 to 10, introductory courses; 11 to 99, more advanced courses, some of which are not open to first-year students and sophomores; 100 to 199, seminars for upperclass students and graduate students. Inter-institutional courses are often indicated by the course number; BMC indicates Bryn Mawr, HAV indicates Haverford, and UPA indicates Univ. Penn.

Grades

A+, A, A-, excellent; B+, B, B-, good; C+, C satisfactory; C-, D+, D, D-, passing, but below the average required for graduation; CR, credit, no specific grade assigned; NC, no credit (work unsatisfactory or uncompleted); NR, grade not reported; IP, work in progress; INC, incomplete; R, audit, no credit; S, requirement satisfactorily fulfilled; W, withdrawn; X, conditioned. From 1997 to 1999, the senior honors study course was graded H, honors; HH high honors; or HHH, highest honors. Prior to 1997, a single asterisk '*' indicated ungraded credits earned for honors work; students who earned honors did so because this work was very good to excellent. Prior to Spring 1973, plus and minus were not used. Prior to Fall 1971: P, passed; E, failed. Grades followed by an asterisk indicate that the letter or numeric grade was earned elsewhere. Numeric grades are used for inter-institutional courses done at Bryn Mawr or Haverford, whose letter point equivalencies are on a 4.0 scale.

GPA Policy

Swarthmore College does not release rank in class or GPA outside the College. The following are the College's grade point equivalents: A+, A = 4.0, A- = 3.67, B+ = 3.33, B = 3.0, B- = 2.67, C+ = 2.33, C = 2.0, C- = 1.67, D+ = 1.33, D = 1.0, D- = 0.67, HHH = 4.0, HH = 3.83, H = 3.5. The following grades do not have grade point equivalents: CR (credit), NC (no credit), NR (grade not reported), INC (incomplete), IP (in progress), R (audit), W (withdrawal) and a single asterisk '*' (ungraded credits earned for honors work prior to 1997). Grades for excluded courses (see below), and grades for work done elsewhere are recorded on the Swarthmore transcript but are not applied in Swarthmore's calculations of grade averages.

Credit/No Credit Grading

Since 1968, by College policy, all first year first semester courses receive only Credit/No Credit (CR/NC) grading. After the first semester, students may elect to take up to four more courses graded on the CR/NC basis. Since Fall 2018, in mandatory first semester CR/NC courses, D minus or better is required for CR credit, and in the four more optionally elected CR/NC courses, C minus or better is required for CR credit while any D minus, D or D plus grade shows on the transcript. From Fall 1968 to Spring 2018, for first-year students and sophomores, straight D or better work was required for CR credit in CR/NC courses; for juniors and seniors, straight C or better work was required for CR credit. From 1968 to 1972, honors candidates' non-honors work during the junior or senior year was graded on the CR/NC basis. From Fall 1968 to Spring 1970, the CR/NC policy extended to the first full year; the notation was P, passed; E, failed.

Excluded courses - "R" column

Courses excluded from degree credit are indicated with an "E" in the "R" column. Swarthmore normally excludes two kinds of courses: the earlier instance of a repeated course (except for courses which may be repeated for credit), and the first semester of the first year of language instruction if the second semester is not completed. Alternative notations of exclusion (on transcripts without an R column) are parentheses or a circle around the grade.

Credit for Work Done Elsewhere

Credit for work done elsewhere has been awarded by Swarthmore faculty in the department or program within whose discipline the work was completed. In most cases, credit is based on work submitted by the student.

Inter-institutional Agreements

Swarthmore has inter-institutional agreements with Bryn Mawr College, Haverford College, and the University of Pennsylvania. Courses taken through these agreements are transcribed by Swarthmore (only), and are indicated in the course title. Courses taken through these agreements are approved by the student's Swarthmore faculty advisor.

Honors Notations

The Honors program: Since 1923, Swarthmore College has awarded three levels of honors: Honors, High Honors, and Highest Honors; the level of honors being determined at the end of the senior year by external examiners using their own written and oral Honors examinations of the students. Since 1997, honors candidates prepare 8 credits of honors work, which is graded. Prior to 1997, honors work was not graded and was noted with an asterisk on the transcript; credit for honors work depended upon achieving a level of honors at the end of the senior year. From 1972 to 1996, honors candidates prepared 12 credits of honors work. From 1934 to 1972, honors candidates prepared 16 credits of honors work, comprising their junior and senior years. From 1923 to 1933, under the semester hour system, honors work comprised the junior and senior years.

Distinction in Course: From 1956 to 1996, Swarthmore awarded Distinction in Course to departmentally recommended students of distinction. Students had to choose between programs leading to Distinction or Honors.

Accreditation

Swarthmore College is accredited by the Middle States Commission on Higher Education, 3624 Market Street, Philadelphia, PA 19104. Tel: 267-284-5000.

Privacy of Transcript

Federal law (PL93.380 Section 438, as amended) prohibits access to this record by any other party without the written consent of the student.

TO TEST FOR AUTHENTICITY: Translucent globe icons MUST be visible from both sides when held toward a light source. The face of this transcript is printed on burgundy SCRIP-SAFE® paper with the name of the institution appearing in white type over the face of the entire document.

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