Academic Transcript

# Student Information

Name: William H. Weiskopf, IV

Birth Date: Aug 03, 1991

## Curriculum Information

Current Program: Bachelor of Science

Program: BS in Engineering

Major and Department: Engineering – Mechanical, Mechanical Engineering

Minor: Computer Science

Minor: Economics

# Degrees Awarded

Degree Awarded: Bachelor of Science

Degree Date: Dec 13, 2013

## Curriculum Information

Primary Degree Program: BS in Engineering

Major: Engineering – Mechanical

Minor: Computer Science

Minor: Economics

# Transcript Totals

Major, all semesters: Engineering – Mechanical

Academic Standing, all semesters: Good Standing

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA |
| Total Institution: | 164.500 | 159.500 | 159.500 | 159.500 | 505.400 | 3.169 |
| Total Transfer: | 13.000 | 13.000 | 13.000 | 0.000 | 0.000 | 0.000 |
| Overall: | 177.500 | 172.500 | 172.500 | 159.500 | 505.400 | 3.169 |

# Course List (Grouped Roughly by Topic)

## Engineering

Circuits, Electronics & Power

Mechanics of Materials

Engineering Material Systems

Engineering Field Session – Mechanical

Fluid Mechanics

Fluid Mechanics II

Thermodynamics

Intro to Feedback Control Systems

Modern Control Design

Dynamics

Computer-Aided Engineering

Machine Design

Heat Transfer

Statics

Information Systems Science

## Design/Lab

Design EPICS I

Design (Epics) II

Multidisciplinary Engineering Lab I

Multidisciplinary Engineering Lab II

Multidisciplinary Engineering Lab III

Senior Design I

Senior Design II

Intro to Robotics

## Computer Science

Programming Concepts C++

Data Structures

Web Programming

Intro to Scientific Computing

Elements of Computing Systems

Software Engineering

Computer Organization

## Economics

Principles of Economics

Principles of Management (Transfer)

Inventing, Patenting, and Licensing

Intermediate Microeconomics

Engineering Economics

Economics and Technology

## Mathematics

Probability and Statistics for Engineers I

Calculus for Scientists and Engineers I

Calculus for Scientists and Engineers II

Calculus for Scientists and Engineers III

Differential Equations

Advanced Engineering Mathematics

## Science

General Biology I (Transfer)

General Biology I Laboratory (Transfer)

Principles of Chemistry I

Principles of Chemistry II

Physics I – Mechanics

Physics II – Electromagnetism/Optics

Earth and Environmental Systems

Neuroscience and How the Brain Learns

## Humanities & Social Science

Nature & Human Values

Human Systems

Science in Literature

## Physical Activity

Physical Education (2 semesters)

Indoor Soccer

Kayaking

# Transfer Credit Accepted by Institution

## Fall 2009: IB Credit

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | Course | Title | | Grade | Credit Hours | Quality Points | |
| BELS | 301 | GENERAL BIOLOGY I | | T | 3.000 | 0.000 | |
| BELS | 311 | GENERAL BIOLOGY I LABORATORY | | T | 1.000 | 0.000 | |
| EBGN | 314 | PRINCIPLES OF MANAGEMENT | | T | 3.000 | 0.000 | |
| FREE | 1XX | Free Elective | | T | 3.000 | 0.000 | |
| FREE | 1XX | Free Elective - History | | T | 3.000 | 0.000 | |
|  | | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA |
| Current Term: | | 13.000 | 13.000 | 13.000 | 0.000 | 0.000 | 0.000 |

# Institution Credit

## Fall 2009

Additional Standing: Dean's List

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | Course | Level | Title | | | Grade | Credit Hours | Quality Points |
| CHGN | 121 | UG | PRIN OF CHEMISTRY I (SC1) | | | A | 4.000 | 16.000 |
| CSM | 101 | UG | FRESHMAN SUCCESS SEMINAR | | | A | 0.500 | 2.000 |
| EBGN | 201 | UG | PRIN OF ECONOMICS | | | A | 3.000 | 12.000 |
| EPIC | 151 | UG | DESIGN (EPICS) I | | | A | 3.000 | 12.000 |
| LAIS | 100 | UG | NATURE & HUMAN VALUES | | | A | 4.000 | 16.000 |
| MATH | 111 | UG | CALC FOR SCI & ENGRS I (MA1) | | | C | 4.000 | 8.000 |
| PAGN | 101 | UG | PHYSICAL EDUCATION | | | A | 0.500 | 2.000 |
| Term Totals (Undergraduate) | | | | | | | | |
|  | | | **Attempt Hours** | **Passed Hours** | **Earned Hours** | **GPA Hours** | **Quality Points** | **GPA** |
| Current Term: | | | 19.000 | 19.000 | 19.000 | 19.000 | 68.000 | 3.579 |
| Cumulative: | | | 19.000 | 19.000 | 19.000 | 19.000 | 68.000 | 3.579 |

## Spring 2010

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | Course | Level | Title | | | Grade | Credit Hours | Quality Points |
| CHGN | 122 | UG | PRINCIPLES OF CHEMISTRY II | | | C | 4.000 | 8.000 |
| EPIC | 251 | UG | DESIGN (EPICS) II | | | A | 3.000 | 12.000 |
| MATH | 112 | UG | CALC FOR SCI & ENG II (MA1) | | | C | 4.000 | 8.000 |
| PAGN | 102 | UG | PHYSICAL EDUCATION | | | A | 0.500 | 2.000 |
| PHGN | 100 | UG | PHYSICS I- MECHANICS (SC1) | | | C | 4.500 | 9.000 |
| Term Totals (Undergraduate) | | | | | | | | |
|  | | | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA |
| Current Term: | | | 16.000 | 16.000 | 16.000 | 16.000 | 39.000 | 2.438 |
| Cumulative: | | | 35.000 | 35.000 | 35.000 | 35.000 | 107.000 | 3.057 |

## Summer Two 2010

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | Course | Level | Title | | | Grade | Credit Hours | Quality Points |
| SYGN | 101 | UG | EARTH & ENV SYSTEMS | | | A | 4.000 | 16.000 |
| Term Totals (Undergraduate) | | | | | | | | |
|  | | | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA |
| Current Term: | | | 4.000 | 4.000 | 4.000 | 4.000 | 16.000 | 4.000 |
| Cumulative: | | | 39.000 | 39.000 | 39.000 | 39.000 | 123.000 | 3.154 |

## Fall 2010

Additional Standing: Honor Roll

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | Course | Level | Title | | | Grade | Credit Hours | Quality Points |
| CSCI | 261 | UG | PROGRAMMING CONCEPTS | | | A | 3.000 | 12.000 |
| DCGN | 241 | UG | DIST CORE - STATICS | | | B | 3.000 | 9.000 |
| MATH | 213 | UG | CALC FOR SCI & ENG III (MA1) | | | W | 4.000 | 0.000 |
| PAGN | 202 | UG | INDOOR SOCCER | | | A | 0.500 | 2.000 |
| PHGN | 200 | UG | PHYSICS II-ELECTROMGNT/OPTICS | | | B | 4.500 | 13.500 |
| SYGN | 200 | UG | HUMAN SYSTEMS | | | A | 3.000 | 12.000 |
| Term Totals (Undergraduate) | | | | | | | | |
|  | | | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA |
| Current Term: | | | 18.000 | 14.000 | 14.000 | 14.000 | 48.500 | 3.464 |
| Cumulative: | | | 57.000 | 53.000 | 53.000 | 53.000 | 171.500 | 3.236 |

## Spring 2011

Additional Standing: Honor Roll

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | Course | Level | Title | | | Grade | Credit Hours | Quality Points |
| DCGN | 381 | UG | CIRCUITS, ELCTRNICS & POWER | | | B | 3.000 | 9.000 |
| EGGN | 250 | UG | MULTIDISCIPLINARY EG LAB I | | | A | 1.500 | 6.000 |
| EGGN | 320 | UG | MECHANICS OF MATERIALS | | | B | 3.000 | 9.000 |
| MATH | 213 | UG | CALC FOR SCI & ENG III (MA1) | | | B | 4.000 | 12.000 |
| PAGN | 208 | UG | KAYAKING | | | A | 0.500 | 2.000 |
| SYGN | 202 | UG | ENGINEERING MATERIAL SYS | | | A | 3.000 | 12.000 |
| Term Totals (Undergraduate) | | | | | | | | |
|  | | | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA |
| Current Term: | | | 15.000 | 15.000 | 15.000 | 15.000 | 50.000 | 3.333 |
| Cumulative: | | | 72.000 | 68.000 | 68.000 | 68.000 | 221.500 | 3.257 |

## Summer One 2011

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | Course | Level | Title | | | Grade | Credit Hours | Quality Points |
| EBGN | 474 | UG | INVENTING, PATENTING,LICENSING | | | A | 3.000 | 12.000 |
| EGGN | 235 | UG | ENGIN FIELD SESSION - MECHANIC | | | A | 3.000 | 12.000 |
| Term Totals (Undergraduate) | | | | | | | | |
|  | | | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA |
| Current Term: | | | 6.000 | 6.000 | 6.000 | 6.000 | 24.000 | 4.000 |
| Cumulative: | | | 78.000 | 74.000 | 74.000 | 74.000 | 245.500 | 3.318 |

## Fall 2011

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | Course | Level | Title | | | Grade | Credit Hours | Quality Points |
| BELS | 498C | UG | NEUROSCIENCE AND LEARNING | | | A | 3.000 | 12.000 |
| CSCI | 262 | UG | DATA STRUCTURES | | | B | 3.000 | 9.000 |
| CSCI | 445 | UG | WEB PROGRAMMING | | | A | 3.000 | 12.000 |
| EGGN | 351 | UG | FLUID MECHANICS | | | C | 3.000 | 6.000 |
| EGGN | 371 | UG | THERMODYNAMICS I | | | C | 3.000 | 6.000 |
| EGGN | 408 | UG | INTRO TO SPACE EXPLORATION | | | W | 1.000 | 0.000 |
| MATH | 225 | UG | DIFFERENTIAL EQUATIONS | | | C | 3.000 | 6.000 |
| Term Totals (Undergraduate) | | | | | | | | |
|  | | | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA |
| Current Term: | | | 19.000 | 18.000 | 18.000 | 18.000 | 51.000 | 2.833 |
| Cumulative: | | | 97.000 | 92.000 | 92.000 | 92.000 | 296.500 | 3.223 |

## Spring 2012

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | Course | Level | Title | | | Grade | Credit Hours | Quality Points |
| EGGN | 307 | UG | INTRO TO FEEDBACK CONTROL SYS | | | C | 3.000 | 6.000 |
| EGGN | 315 | UG | DYNAMICS | | | B | 3.000 | 9.000 |
| EGGN | 350 | UG | MULTIDISCIPLINARY EG LAB II | | | A | 1.500 | 6.000 |
| EGGN | 400 | UG | INTRO TO ROBOTICS | | | A | 3.000 | 12.000 |
| EGGN | 413 | UG | COMPUTER-AIDED ENGNRNG | | | B | 3.000 | 9.000 |
| MATH | 348 | UG | ADVANCED ENGINEERING MATHEMATI | | | C | 3.000 | 6.000 |
| Term Totals (Undergraduate) | | | | | | | | |
|  | | | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA |
| Current Term: | | | 16.500 | 16.500 | 16.500 | 16.500 | 48.000 | 2.909 |
| Cumulative: | | | 113.500 | 108.500 | 108.500 | 108.500 | 344.500 | 3.175 |

## Fall 2012

Additional Standing: Honor Roll

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | Course | Level | Title | | | Grade | Credit Hours | Quality Points |
| EBGN | 301 | UG | INTERMEDIATE MICROECONOMICS | | | B | 3.000 | 9.000 |
| EGGN | 388 | UG | INFORMATION SYSTEMS SCIENCE | | | B | 4.000 | 12.000 |
| EGGN | 411 | UG | MACHINE DESIGN | | | A | 4.000 | 16.000 |
| EGGN | 471 | UG | HEAT TRANSFER | | | C+ | 3.000 | 6.900 |
| EGGN | 491 | UG | SENIOR DESIGN I | | | A | 3.000 | 12.000 |
| Term Totals (Undergraduate) | | | | | | | | |
|  | | | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA |
| Current Term: | | | 17.000 | 17.000 | 17.000 | 17.000 | 55.900 | 3.288 |
| Cumulative: | | | 130.500 | 125.500 | 125.500 | 125.500 | 400.400 | 3.190 |

## Spring 2013

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | Course | Level | Title | | | Grade | Credit Hours | Quality Points |
| CSCI | 341 | UG | COMPUTER ORGANIZATION | | | D+ | 3.000 | 3.900 |
| EBGN | 320 | UG | ECONOMICS AND TECHNOLOGY | | | A | 3.000 | 12.000 |
| EBGN | 321 | UG | ENGINEERING ECONOMICS | | | B | 3.000 | 9.000 |
| EGGN | 450 | UG | MULIDISCIPLINARY EG LAB III | | | B | 1.000 | 3.000 |
| EGGN | 473 | UG | FLUID MECHANICS II | | | C | 3.000 | 6.000 |
| EGGN | 492 | UG | SENIOR DESIGN II | | | A | 3.000 | 12.000 |
| LAIS | 407 | UG | SCIENCE IN LITERATURE | | | B+ | 3.000 | 9.900 |
| Term Totals (Undergraduate) | | | | | | | | |
|  | | | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA |
| Current Term: | | | 19.000 | 19.000 | 19.000 | 19.000 | 55.800 | 2.937 |
| Cumulative: | | | 149.500 | 144.500 | 144.500 | 144.500 | 456.200 | 3.157 |

## Fall 2013

Additional Standing: Honor Roll

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | Course | Level | Title | | | Grade | Credit Hours | Quality Points |
| CSCI | 306 | UG | SOFTWARE ENGINEERING | | | A | 3.000 | 12.000 |
| CSCI | 410 | UG | ELEMENTS OF COMPUTING SYSTEMS | | | A- | 3.000 | 11.100 |
| EENG | 417 | UG | MODERN CONTROL DESIGN | | | B- | 3.000 | 8.100 |
| MATH | 307 | UG | INTRO TO SCIENTIFIC COMPUTING | | | B | 3.000 | 9.000 |
| MATH | 323 | UG | PROBS & STATS FOR ENG I | | | B | 3.000 | 9.000 |
| Term Totals (Undergraduate) | | | | | | | | |
|  | | | Attempt Hours | Passed Hours | Earned Hours | GPA Hours | Quality Points | GPA |
| Current Term: | | | 15.000 | 15.000 | 15.000 | 15.000 | 49.200 | 3.280 |
| Cumulative: | | | 164.500 | 159.500 | 159.500 | 159.500 | 505.400 | 3.169 |