

GRADUATION STATUS SHEET

Student:
EMPL ID#:
Admit Date:
Catalog Year:

Transfer from:
Enrolled in Degree Program:
Graduation Date:

GENERAL EDUCATION REQUIREMENTS

| AREAS (min. credits) | UND Credits | Transfer Credit | Semester Taken | Credit Rec'd | Grade | Honor Points |
|---------------------------------------|-------------|-----------------|----------------|--------------|-------|--------------|
| COMMUNICATION (9) | | | | | | |
| ENGL 110 | 3 | | | | | 0.00 |
| ENGL 125 or ENGL120 | 3 | | | | | 0.00 |
| SEE CIEN 301 & CIEN 302 (Junior Year) | | | | | | |
| SOCIAL SCIENCE (9) | | | | | | |
| ECON 201 | 3 | | | | | 0.00 |
| _____ | 3 | | | | | 0.00 |
| _____ | 3 | | | | | 0.00 |
| ARTS & HUMANITIES (9) | | | | | | |
| PHIL 370 | 3 | | | | | 0.00 |
| _____ | 3 | | | | | 0.00 |
| _____ | 3 | | | | | 0.00 |
| Subtotal (24) | 0 | | | 0 | | |

* World Cultures Course (can be fulfilled in either SS or A&H)

MATHEMATICS, SCIENCE AND TECHNOLOGY

| | | | | | | |
|-------------------------|----------|--|--|----------|--|------|
| MATHEMATICS (18) | | | | | | |
| MATH 165 | 4 | | | | | 0.00 |
| MATH 166 | 4 | | | | | 0.00 |
| MATH 265 | 4 | | | | | 0.00 |
| MATH 266 | 3 | | | | | 0.00 |
| ECON 210 | 3 | | | | | 0.00 |
| CHEMISTRY (8) | | | | | | |
| CHEM 121 | 3 | | | | | 0.00 |
| CHEM 121L | 1 | | | | | 0.00 |
| CHEM 122 | 3 | | | | | 0.00 |
| CHEM 122L | 1 | | | | | 0.00 |
| or BIOL 150 | 3 | | | | | 0.00 |
| BIOL 150L | 1 | | | | | 0.00 |
| PHYSICS (8) | | | | | | |
| PHYS 251/251L | 4 | | | | | 0.00 |
| PHYS 252/252L | 4 | | | | | 0.00 |
| Subtotal (34) | 0 | | | 0 | | |

GENERAL ENGINEERING & ENGINEERING SCIENCE

| | | | | | | |
|----------------------|----------|--|--|----------|--|------|
| CIEN 101 | 1 | | | | | 0.00 |
| ENGR 101 | 3 | | | | | 0.00 |
| ENGR 200 | 2 | | | | | 0.00 |
| GEOE 203 or GEOL 101 | 3 | | | | | 0.00 |
| EE 206 or IT 211 | 3 | | | | | 0.00 |
| ENGR 460 | 3 | | | | | 0.00 |
| Subtotal (14) | 0 | | | 0 | | |

CIVIL ENGINEERING SCIENCE/DESIGN

| | UND Credits | Transfer Credit | Semester Taken | Credit Rec'd | Grade | Honor Points |
|-----------------------|-------------|-----------------|----------------|--------------|-------|--------------|
| SOPHOMORE YEAR | | | | | | |
| CIEN 201 | 1 | | | | | 0.00 |
| CIEN 313 | 2 | | | | | 0.00 |
| CIEN 313L | 1 | | | | | 0.00 |
| ENGR 201 | 3 | | | | | 0.00 |
| ENGR 203 | 3 | | | | | 0.00 |
| JUNIOR YEAR | | | | | | |
| CIEN 301 | 2 | | | | | 0.00 |
| CIEN 302 | 2 | | | | | 0.00 |
| CIEN 306 | 3 | | | | | 0.00 |
| CIEN 351 | 4 | | | | | 0.00 |
| CIEN 412 | 2 | | | | | 0.00 |
| CIEN 423 | 2 | | | | | 0.00 |
| CIEN 431 | 3 | | | | | 0.00 |
| CIEN 451 | 3 | | | | | 0.00 |
| ENGR 202 | 3 | | | | | 0.00 |
| SENIOR YEAR | | | | | | |
| CIEN 414 | 3 | | | | | 0.00 |
| CIEN 416 | 3 | | | | | 0.00 |
| CIEN 421 | 3 | | | | | 0.00 |
| CIEN 432 | 3 | | | | | 0.00 |
| CIEN 444 | 3 | | | | | 0.00 |
| CIEN 453 | 3 | | | | | 0.00 |
| CIEN 482 | 2 | | | | | 0.00 |
| CIEN 483 | 2 | | | | | 0.00 |
| Subtotal (57) | 0 | | | 0 | | |

ELECTIVES

| | | | | | | |
|----------------------|----------|--|--|----------|--|------|
| TECHNICAL (6) | | | | | | |
| _____ | 3 | | | | | 0.00 |
| _____ | 3 | | | | | 0.00 |
| Subtotal (6) | 0 | | | 0 | | |

TOTAL CREDITS (135): 0.00
UND ENGR. GPA (2.0): 0.00
OVERALL GPA: 0.00
UND GPA: 0.00

I certify that the student named on this contract meets the requirements for a **B.S. Degree in Civil Engineering.**

University Requirements:

60 hours at 4-year institution..... _____
 Last 30 credits in residence at UND..... _____
 Completed General Education Requirements..... _____
 36 hours of 300 level courses or above..... _____
 135 total credits..... _____
 Minimum 2.0 cumulative GPA..... _____
 Minimum 2.0 UND GPA..... _____

 Chair, Civil Engineering Date

 Dean, School of Engineering and Mines Date

UND COURSE NO. UND COURSE TITLE**GENERAL EDUCATION REQUIREMENTS**

| | |
|------------------|--|
| CHEM 121/121L | General Chemistry I/Lab |
| CHEM 122/122L | General Chemistry II/Lab |
| or BIOL 150/150L | General Biology I/Lab |
| ECON 201 | Principles of Microeconomics |
| ECON 210 | Intro. To Business & Economic Statistics |
| ENGL 110 | College Composition I |
| ENGL 125 or | Technical & Business Writing |
| ENGL 120 | College Composition II |
| MATH 165 | Calculus I |
| MATH 166 | Calculus II |
| MATH 265 | Calculus III |
| MATH 266 | Elementary Differential Equations |
| PHIL 370 | Ethics in Engineering & Science |
| PHYS 251/251L | University Physics I/Lab |
| PHYS 252/252L | University Physics II/Lab |

GENERAL ENGINEERING & ENGINEERING SCIENCE

| | |
|---------------|---|
| CIEN 101 | Introduction to Civil Engineering |
| CIEN 201 | Introduction to AutoCAD for Civil Engineering |
| CIEN 301 | Civil Engineering Lab 1 |
| CIEN 302 | Civil Engineering Lab 2 |
| CIEN 306 | Fluid Mechanics |
| CIEN 313/313L | General Surveying/Laboratory |
| CIEN 351 | Structural Mechanics |
| CIEN 412 | Soil Mechanics |
| CIEN 414 | Foundation Engineering |
| CIEN 416 | Transportation Engineering |
| CIEN 421 | Hydrology |
| CIEN 423 | Hydraulic Engineering |
| CIEN 431 | Environmental Engineering I |
| CIEN 432 | Environmental Engineering II |
| CIEN 444 | Contracts and Specifications |
| CIEN 451 | Steel Design |
| CIEN 453 | Reinforced Concrete |
| CIEN 482 | Civil Engineering Design |
| CIEN 483 | Civil Engineering Design |
| EE 206 | Circuit Analysis |
| or IT 211 | Electrical Circuits and Devices |
| ENGR 101 | Graphical Communications |
| ENGR 200 | Computer Applications in Engineering |
| ENGR 201 | Statics |
| ENGR 202 | Dynamics |
| ENGR 203 | Mechanics of Materials |
| ENGR 460 | Engineering Economy |
| GEOE 203 | Geology for Engineers |
| or GEOL 101 | Introduction To Geology |

First Year, Fall Semester (17 credits)

| |
|--|
| CHEM 121/121L - General Chemistry I/Laboratory |
| ENGL 110 - College Composition I |
| ENGR 101 - Graphical Communication |
| MATH 165 - Calculus I |
| General Education Elective |

First Year, Spring Semester (17 credits)

| |
|---|
| CHEM 122/122L - General Chemistry II/Laboratory |
| or BIOL 150/150L - General Biology I/Laboratory |
| CIEN 101 - Introduction to Civil Engineering |
| ENGL 125 - Tech. & Business Writing |
| or ENGL 120 - College Composition II |
| ENGR 200 - Computer Applications |
| MATH 166 - Calculus II |
| General Education Elective |

Second Year, Fall Semester (17 credits)

| |
|---|
| CIEN 313/313L - General Surveying/Laboratory |
| ENGR 201 - Statics |
| GEOE 203 - Geology for Engineers |
| or GEOL 101 - Intro to Geology/Laboratory |
| MATH 265 - Calculus III |
| PHYS 251/251L - University Physics I/Laboratory |

Second Year, Spring Semester (17 credits)

| |
|--|
| CIEN 201 - Introduction of AutoCAD for Civil Engineering |
| ECON 210 - Intro. To Business & Economic Statistics |
| ENGR 203 - Mechanics of Materials |
| MATH 266 - Elementary Differential Equations |
| PHYS 252/252L - University Physics II/Laboratory |
| General Education Elective |

Third Year, Fall Semester (17 credits)

| |
|---|
| CIEN 301 - Civil Engineering Laboratory 1 |
| CIEN 306 - Fluid Mechanics |
| CIEN 351 - Structural Mechanics |
| CIEN 412 - Soil Mechanics |
| ENGR 202 - Dynamics |
| General Education Elective |

* Phil 370 - Ethics in Engineering

Third Year, Spring Semester (16 credits)

| |
|---|
| CIEN 302 - Civil Engineering Laboratory 2 |
| CIEN 423 - Hydraulic Engineering |
| CIEN 431 - Environmental Engineering I |
| CIEN 451 - Steel Design |
| EE 206 - Circuit Analysis |
| or IT 211 - Electric Circuits and Devices |
| General Education Elective |

* ECON 201 - Principles of Microeconomics

Fourth Year, Fall Semester (17 credits)

| |
|---|
| CIEN 414 - Foundation Engineering |
| CIEN 432 - Environmental Engineering II |
| CIEN 453 - Reinforced Concrete |
| CIEN 482 - Civil Engineering Design |
| ENGR 460 - Engineering Economy |
| Technical Elective |

Fourth Year, Spring Semester (17 credits)

| |
|---|
| CIEN 416 - Transportation Engineering |
| CIEN 421 - Hydrology |
| CIEN 444 - Contracts and Specifications |
| CIEN 483 - Civil Engineering Design |
| General Education Elective |
| Technical Elective |

TOTAL REQUIRED CREDIT HOURS = 135