Student Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Transfer Institution: **Elizabethtown College – B.S. in General Engineering**

**Engineering (#4120) – AS at HACC**

This check sheet meets the requirements for the AS degree in Engineering at HACC and partially fulfills the requirements for a B.S. in General Engineering at Elizabethtown College as bolded and noted within the parenthesis, i.e. **(Major Requirement).** Additional information is noted at the bottom of this sheet.

 **HACC Requirements Elizabethtown Requirements**

\_\_\_\_\_\_\_\_\_\_ ENGL 101 **(ENGL 100 – Core Requirement PLE)**

\_\_\_\_\_\_\_\_\_\_ ENGL 102 or 104 **(EGR 191/192 w/ COMM 101 or 203, CAD 154, ENGR 102)**

\_\_\_\_\_\_\_\_\_\_ COMM 101 or 203 **(EGR 191/192 w/ ENGL 102 or 104, CAD 154, ENGR 102)**

\_\_\_\_\_\_\_\_\_\_ Core A (Hum & Arts) **(Core PLO or CE – language or arts - see list online\*)**

\_\_\_\_\_\_\_\_\_\_ Core B **(NCH or WCH –AN 101, 205, HI 201, 202, 214**)

\_\_\_\_\_\_\_\_\_\_ Core B (ECON 201) **(Core SSC – EC 101** if *Industrial*, PSYC 101 is recommended instead**)**

\_\_\_\_\_\_\_\_\_\_ Core C CHEM 101 **(Core NPS – CHEM 101 + waive CHEM 105 for EGR major)**

\_\_\_\_\_\_\_\_\_\_ Core C MATH 121 **(Core MA – MA 121)**

\_\_\_\_\_\_\_\_\_\_ Core C MATH 122 **(MA 122)**

\_\_\_\_\_\_\_\_\_\_ Gen Ed Transfer Elective **(another Core from list online\* – not HUM, NPS or MA)**

**\_**\_\_\_\_\_\_\_\_\_ PE & Wellness (1 credit) (Elective)

\_\_\_\_\_\_\_\_\_\_ MATH 221 **(MA 222)**

\_\_\_\_\_\_\_\_\_\_ PHYS 211 **(Core NPS - PHY 201**)

\_\_\_\_\_\_\_\_\_\_ PHYS 212 **(PHY 202)**

\_\_\_\_\_\_\_\_\_\_ CAD 154 **(EGR 191/192 w/ ENGL 102 or 104, CAD 154, ENGR 102)**

\_\_\_\_\_\_\_\_\_\_ ENGR 102 **(EGR 191/192 w/ ENGL 102 or 104, CAD 154, ENGR 102)**

\_\_\_\_\_\_\_\_\_\_ ENGR 213 **(EGR 260)**

\_\_\_\_\_\_\_\_\_\_ ENGR 214 **(EGR 360)**

\_\_\_\_\_\_\_\_\_\_ Transfer Elective **(Major Requirement)** recommended CPS 121

\_\_\_\_\_\_\_\_\_\_ Transfer Elective **(Major Requirement)** recommended BIOL 101 (if *Biomedical*),

CHEM 102, 203, MATH 202 (if *Industrial*), 220, 125, or PHYS 215

Note: taken together, CVTE103 + ENGR203 will satisfy additional requirement for *civil* and *environmental* concentrations

\* List of all pre-approved course equivalencies between HACC and Elizabethtown:

<https://www.etown.edu/offices/registration-records/transfer/hacc-etown-equivs.aspx#Course-list>

**Program Notes**

1. With guidance from HACC and Elizabethtown advisors, students completing the AS at HACC will likely be able to complete the BS in General Engineering with any concentration (mechanical, electrical, civil, environmental, biomedical, or industrial & systems) in two additional years. Curricula are subject to change.
2. HACC students transferring to Elizabethtown may take up to two courses for FREE at Elizabethtown through the Dual-Admission program (apply here: <https://www.etown.edu/admissions/hacc.aspx>). We recommend these courses be EGR 210 (Circuits) and EGR 260 (Statics) in the fall of the 2nd year. These are good foundational courses to introduce students to our department, teaching methods, and expectations for upper-level courses.
3. HACC students must satisfy Differential Equation and the Humanities core (HUM) with particular courses at Etown. Therefore it is not recommended to take MATH 222 or a HUM equivalent course at HACC.

**Program Contact Information**

Office of Admissions, Gretchen Camp - 717-361-1164 – campg@etown.edu

Additional online resources: <https://www.etown.edu/offices/registration-records/Transfer.aspx>