

Transfer Institution: **MILLERSVILLE UNIVERSITY****Technology Studies (#4680) AAS at HACC** (CAPP effective Fall 2008)

This checksheet meets the requirements for the AAS Degree from HACC and admission with Junior status in the **Industrial Technology (BS/BSE)** at Millersville University. It is recommended you follow this check list if you wish to transfer with minimal loss of credits. The MU requirements and equivalents are the bold, underlined notations within the parenthesis, i.e. (**Foundations - 1**). **Education majors are strongly encouraged to complete the PRAXIS I prior to 45 credits.** **Course numbers that are underlined on the right hand column meet upper level requirements at MU.** **Courses that are in bold meet "writing" (W) requirements at MU.** **It is important to take these courses as part of your major at HACC.**

HACC Diversity requirement (3 cr) is fulfilled by courses designated with (D)

- _____ ENGL 101 (3 cr) _____ (**Foundations - 1**)
 _____ ENGL 104 or 106 (3 cr) _____ (**Foundations - 4 Advanced Writing requirement at MU**)
 _____ SPCH 101 (3 cr) _____ (**Foundations - 2**)
 _____ Core A (3 cr) _____ (**G1.1**) ART 181(D), HUM **201**, PHIL 200(D), **225**
 _____ Core B (3 cr) _____ (**G3.1**) PSYC 101(recommended for BSEd majors) or ANTH 205(D), HIST 107, 202
 _____ SOCI **202(D)**, **203(D)**
 _____ Core C (4 cr) _____ (**G2.1 & Major Requirement**) CHEM 100, 101 or 113
 _____ Elective (3 cr) _____ (**G1.2**) ART 181(D), HUM **201**, PHIL 200(D), **225** (in same discipline as G1.1)
 _____ Elective (3 cr) _____ (**G1.3**) ENGL 201-207 req'd for BSEd majors, or select from G1.2 list above in different discipline.
 _____ GTEC 111 (1 cr) _____ (**1 cr. HACC requirement**)
 _____ CIS 105 or higher (3 cr) _____ (**C&E elective**)
 _____ Math Elective (3 cr) _____ (**C&E Elective**) MATH 103
 _____ Science Elective (3 cr) _____ (**G2.2 & Major Requirement**) PHYS 201 – (Pre-req of MATH 104) or PHSC 113
 _____ Program Elective (3 cr) _____ (**Major Requirement**) GTEC 104
 _____ Program Elective (2-3 cr) _____ (**Major Requirement**) IA 208 or 213
 _____ Program Elective (1 cr) _____ (**Major Requirement**) MDES 207
 _____ Program Elective (2 cr) _____ (**Major Elective**) MDRF 101
 _____ Program Elective (3 cr) _____ (**Major Requirement**) MDRF 103 - This course has a MDRF 101 pre-requisite
 _____ Program Elective (1 cr) _____ (**Major Elective**) ELEC 100
 _____ Program Elective (1 cr) _____ (**Major Elective**) ELEC 101
 _____ Program Elective (4 cr) _____ (**Major Requirement**) ELEC 106 – This course has pre-requisites: ELEC 100, 101, 111
 _____ Program Elective (4 cr) _____ (**Major Elective**) ELEC 111
 _____ Program Elective (3 cr) _____ (**Major Requirement**) ELEC 125
 _____ Program Elective (3 cr) _____ (**Major Elective**) ARCH 112, CBNT 102, 103, CVTE 208, ELEC 108, 126, 203, 211, 213, 215,
 _____ MDES 201, 204
 _____ PE & Wellness _____ (**1 cr. HACC requirement**) (**W**) **One credit is required for AA at HACC.** Select from the following: PE 109, 119, 131, 132, 135, 137, 138, 139, 141- 143, 165, 166, 169, 178-184, 201

Additional Courses that may be completed at HACC and will transfer to MU:

- _____ Elective (3 cr) _____ (**G2.3 and major requirement**) MATH 202
 _____ Elective (4 cr) _____ (**Foundations 3**) MATH 110 (Pre-req of MATH 103), 119 (pre-req of MATH 104)
 _____ Elective (3 cr) _____ (**G3.2**) ANTH 205(D), **210(D)**, 212, CJ **108**, GP 205(D), HIST 107, **111**, **161**, 210, **218**,
 _____ PSYC 202, **209**, **212**, **213**, SOCI **202(D)**, **203(D)**, 205(D), 226
 _____ Elective (3 cr) _____ (**G3.3**) ANTH 205(D), **210(D)**, 212, CJ **108**, GP 205(D), HIST 107, **111**, **161**, 210, **218**,
 _____ PSYC **202**, **209**, **212**, **213**, SOCI **202(D)**, **203(D)**, 205(D), 226 in same discipline as G3.1 or G3.2 above
 _____ Elective (3 cr) _____ (**C&E**) HLTH 101 (required at MU)
 _____ MGMT **201** _____ (**Major Requirement**)
 _____ CAD 154 _____ (**Major Requirement**)

Special Notes:

- 0-level courses do **not** count toward graduation credits and they do **not** transfer.
- Technology Education majors are encouraged to take EDUC 101, ENGL 201-207 (select one) PSYC 101 and 201. Minimum GPA for Educ. Majors: 3.0.
- Courses for Millersville University have been selected by joint agreement of HACC and MU. However, curricula are subject to change and it is in your best interest to speak with your advisor and/or the MU transfer advisor if you have any questions.
- Admissions is competitive so apply early: Fall application deadline - Feb 1 (must include transcript)
Spring application deadline - July 1 (must include transcript)
- Admission to MU's Education Advanced Professional Studies is not granted automatically. Students must successfully complete the PRAXIS I Pre-Professional Skills Test and meet other curriculum requirements before they can be admitted to the Education Advanced Professional Studies block at MU. **It is suggested that you take these tests prior to 45 credits.** Students must also have satisfactory Act 34 (Criminal Record Check), Act 114 (FBI Fingerprint), and Act 151(Child Abuse) reports.
- Admissions Office: 1-800-MUADMIT or 717-872-3371; Financial Aid Office: 717-872-3026; Resident Life: 717-872-3162
Millersville Industry and Technology Adviser: 717-872-3316
- Websites: College - www.millersville.edu/~adviseent Departmental - <http://muweb.millersville.edu/~itec/> 8/09 klb

Millersville Gen Ed vs HACC Core Lists

This list shows HACC courses that are transferable to MU. It shows the most efficient way (courses that meet more than one requirement at MU) to use them in the * lists below. Underlined courses represent “200 level” courses for MU (minimum 3 required for graduation from MU). While all 200-level may not be needed to transfer into MU, it is wise to take them while you have the opportunity.

MU Foundations (12 credits): ENGL 101 (MU ENG 110); SPCH 101; (MU COMM 100); ENGL 104 (MU ENG 312, Technical Writing), or ENGL106 (MU ENG 316, Business Writing); 3 credits of MATH (110, 111, 113, 114, 119, 121, 121, 202)

MU Connections and Explorations (12 credits): HLTH 101 (MU Wellness 175) or EDUC 242 (MU Wellness 352, req'd for Elem. Ed majors), 2 electives and 1 Perspective course (must be taken at MU).

MU G1 {9 credits} maximum of 2 from 1 department: ARCH 101, 102, 121, 201, 202, 221, ART 105, 111, 121, 151, 152, 161, 171, 181, 182, 183, 184, 185, 186, 187, 188, ENGL 102, 107, 108, 201, 202, 203, 204, 205, 206, 207, 217, 246, 247, 265, 267, 269, 274 278, 279, 288 Foreign Lang 101, 102, 201, 202, HUM 101**, 104, 110, 114, 115**, 116, 201, 216, 228, 229, 282, MCOM 101, MUS 102, 103, 104, 110, 201, 202, PHIL 101, 102, 200, 215, 225, SPCH 102, 104, THTR 101, 110, 111, 224

MU G1 that are HACC Core A: ART 181, 182, 188, ENGL 201, 202, 203, 204, 205, 206, 207, Foreign Lang 101, 102, 201, 202, HUM 101**, 115**, 201, MUS 102, 104, PHIL 101, 102, 200, 225, THTR 101

**These HUM courses transfer to MU as Art: HUM 101 and 115 (no more than 2 Art courses allowed in G1 at MU).

MU G2 {9 credits} maximum of 2 from 1 department: ASTR 103, 104, BIOL 103, 108, 111, 112, 130, 201, 202, 212, 225, CHEM 100, 101, 102, 113, 121, 200, 202, 203, 204, CIS 100, 105, 110, 115, 120, 238, 242, 244, 246, 248, 256, 276, CPS 103, 115, 116, 121, 135, 141, 151, 161, 162, 282, ENVS 201, GEOL 101, 102, 201, MATH 110, 111, 113, 114, 119, 121, 122, 125, 202, 220, 221, METR 101, PHSC 113 (transfers to MU as Physics), 114 (transfers to MU as Earth Science), PHYS 201, 202, 211, 212, 215, WEB 102, 110, 120, 130, 140, 144, 205, 210, 220, 222, 224, 230, 240, 242, 244, 246, 252, 254, 260, 262

MU G2 that are HACC Core C: ASTR 103, 104, BIOL 103, 108, 111, 221, CHEM 100, 101, 113, GEOL 101, 102, 201, MATH 110, 111, (113, 114, Elem Ed majors only), 119, 121, 122, 202, METR 101, PHSC 113 (transfers to MU as Physics), 114 (transfers to MU as Earth Science), PHYS 201, 211

MU G2 that are Lab: ASTR 103, 104, BIOL 101, 102, 108, 111, 112, 130, 201, 202, 212, 225, 230, 245, CHEM 100, 101, 102, 113, 200, 202, 203, 204, ENVS 201, GEOL 101, 102, 201, METR 101, PHSC 113 (transfers to MU as Physics), 114 (transfers to MU as Earth Science), PHYS 201, 202, 211, 212

***MU G2 that are HACC Core C and Lab:** ASTR 103, 104, BIOL 108, 111, CHEM 100, 101, 113, GEOL 101, 102, METR 101, PHSC 113 (transfers to MU as Physics), 114 (transfers to MU as Earth Science) PHYS 201, 211

MU G3 {9 credits} maximum of 2 from 1 department: ANTH 101, 201, 205, 210, 212, 215, 220, ARCH 293, 295, 297, BUSI 200, 201, 202, 209, CJ 101, 106, 108, 110, 209, 210, 211, 215, ECON 201, 202, FIN 202, GEOG 101, 201, 230, GP 201, 202, 205, 208, HIST 101, 102, 103, 104, 107, 110, 111, 120, 161, 201, 202, 210, 218, 219, 220, 221, HUM 113, 114, 115, 116, 201, 216, 228, 229, 282, HUMS 120, MGMT 201, PSYC 101, 202, 209, 211, 212, 213, 216, 232, SOCI 120, 201, 202, 203, 205, 211, 226, SOSC 108

MU G3 that are HACC Core B: ANTH 101, 201, 205, ECON 201, 202, GEOG 201, 230, GP 201, 202, HIST 101, 102, 103, 104, 107, 201, 202, PSYC 101, 202, 213, SOCI 201, 202, 203