APPENDIX A: Complete list of Gateway Courses at HSU
(for Academic Year 12/13)

“Gateway Courses” in this analysis are courses that meet all of the following criteria:

1. Are required for completion of at least one major;
2. Had at least 30 total students for the year (across all sections);
3. Had an overall non-success rate of at least 15% in AY 12/13.

Using that definition, the following is a complete list of “gateway courses” for Academic Year 12/13, and of the overall non-success rate in each course (courses with an overall non-success rate of 30% or above are highlighted in bold).

ANTH 104: Cultural Anthropology (30%)
ART 103: Intro Art History (20%)
ART 290: Beginning Ceramics (15%)
BA 250: Financial Accounting (28%)
BA 252: Management Accounting (31%)
BA 360: Principles of Finance (39%)
BA 452: Cost Accounting, Planning & Control (16%)
BA 453: Tax Accounting (24%)
BIOL 340: Genetics (19%)
BOT 105: General Botany (28%)
BOT 350: Plant Taxonomy (16%)
BOT 356: Phycology (17%)
CHEM 109: General Chemistry (24%)
CHEM 321: Organic Chemistry (22%)
COMM 105: Intro Human Communication (30%)
CS 111: Computer Science Foundations I (28%)
EMP 105: Natural Resource Conservation (16%)
EMP 309: Environmental Conflict Resolution (16%)
ENGL 326: Language Studies for Teachers (17%)
ENGR 210: Solid Mechanics Statics (20%)
ENGR 225: Comp Methods Env Engineering I (28%)
ENGR 322: Environmental Data Modeling & Analysis (17%)
ENGR 326: Comp Methods Env Engineering III (29%)
FILM 306: Art of Film/1950 to Present (16%)
FISH 310: Ichthyology (19%)
FOR 100: Crit Thinking: Social & Env Responsibility (17%)
FOR 216: Remote Sensing/Geog Info Systems (20%)
FOR 230: Dendrology (16%)
FOR 331: Silvics – Foundation of Silviculture (47%)
GEOG 101G: Geospatial Concepts (19%)
GEOG 106: Physical Geography (18%)
HED 231: Basic Human Nutrition (21%)
HIST 110: U.S. History to 1877 (32%)
HIST 111: U.S. History Since 1877 (18%)
JMC 134: Photojournalism & Photoshop (22%)
JMC 340: Mass Communications History (25%)
MATH 105: Calculus – Bio Science & Natural Res (24%)
MATH 109: Calculus I (46%)
MATH 110: Calculus II (34%)
MATH 115: Algebra & Elementary Functions (33%)
MATH 210: Calculus III (17%)
MUS 110: Fundamentals of Music (27%)
MUS 112: Piano I (16%)
MUS 214: Theory I (35%)
MUS 215: Theory II (19%)
MUS 216: Ear Training I (45%)
MUS 240: Ear Training II (21%)
MUS 316 Ear Training III (17%)
MUS 349: Music History – 1750 to Present (26%)
NAS 104: Intro Native American Studies (17%)
OCN 109: General Oceanography (19%)
PHIL 100: Logic (21%)
PHIL 420: Contemp Epistemology & Metaphysics (23%)
PHYX 109: General Physics I – Mechanics (17%)
PSCI 306: Environmental Politics (16%)
PSYC 104: Intro Psychology (18%)
PSYC 241: Intro Psychological Statistics (16%)
PSYC 242: Intro Psychological Research Design (29%)
SOIL 260: Intro to Soil Science (16%)
STAT 106: Intro Statistics – Health Sciences (25%)
STAT 108: Elementary Statistics (22%)
STAT 109: Intro Biostatistics (21%)
SW 255: Beginning Social Work Experience (21%)
TA 106: Behind the Scenes in Theatre (20%)
TA 230: Theater/Film Aesthetics (39%)
ZOO 110: Introductory Zoology (35%)
ZOO 113: Human Physiology (25%)
ZOO 356: Mammalogy (22%)