STUDENT ADVISING FORM

STUDENT: ________________________________ DATE MATRICULATED: ____________

ADVISOR: ___________________________ TRANSFER CREDITS: ____________

MAJOR COURSE REQUIREMENTS (36/37 Credits) Cr. Grade Sem. Notes

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<th>Course</th>
<th>Cr.</th>
<th>Grade</th>
<th>Sem.</th>
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<td>MAT 112 Basic Statistics</td>
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<td>MAT 201 Calculus I</td>
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<td>MAT 202 Calculus II</td>
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<td>MAT 301 Calculus III</td>
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<td>MAT 302 Calculus IV</td>
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<td>MAT 305 Fund. Struct. of Math</td>
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<td>MAT 303 History of Mathematics</td>
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<td>MAT 313 Mathematics: A Heuristic Approach</td>
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<td>MAT 331 Linear Algebra</td>
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<td>MAT 334 Abstract Algebra</td>
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Advanced Math Electives (Two 300-400 level Mathematics Courses)

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<td>MAT ___</td>
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MAJOR RELATED COURSES (7-8 credits) Two of the following:

CSC 101 Computer Science I

PHY 261 /262 Physics I/II

GEN ED Component One: (0-24 credit hours) (Completed )

I. Written Communication (0-6 credits): Exempted _____ OR ENG 101: _______ , ENG 102: _______.

II. Oral Communication (0-3 credits): Exempted _____ OR COM: _____ (COM 101, COM 103, THE 136)

III. Foreign Languages (0-6 credits): Exempted _____ OR Foreign Language I_______ , Foreign Language II_______

IV. Quantitative Reasoning (0-6 credits) Exempted from math_____ OR two courses, at least one with MAT prefix:

Quantitative Course I, _________ , Quantitative Course II, _________ ,

V. Computer Use (1-3 credits) Exempted _____ OR CSC______(CSC 117, CSC 118, Course designated by math dept).

GEN ED Component Two: (25 credit hours) (Completed )

VI. Humanities (9 credits) One course from each of the following categories

Literature: _________ , Fine Arts: _________ , Philosophy/Semiotic System: _________

VII. Natural Sciences (7-8 credits) One course from two of the following categories


VIII. Social Sciences (9 credits) One course from each of following categories (One course be a D course)


GEN ED Component Three: Integrated Writing (3 OR 6 credits) (Completed )

Two WI Courses after a student has completed 27 credit hours.WI Course I, _______ , WI Course II _______.

One WI Course for transfer students who transfer with core complete. WI Course I _______.

Free Elective Courses: (Sufficient number to earn 120 hours) _______ hours

Liberal Arts courses 90 credits
New General Education Core Courses (31-55 credits)

Component One: (0-24 credit hours)

I. Written Communication (0-6 credits): Exempt_____ OR ENG 101:______, ENG 102:______

II. Oral Communication (0-3 credits): Exempt_____ OR COM 101:______, COM 103______, THE 136:______

III. Foreign Languages (0-6 credits): Exempt_____ OR Foreign Language I______, Foreign Language II______

IV. Quantitative Reasoning (0-6 credits)
Exempted_________ OR two of the following courses, at least one of which must have MAT as a prefix:
ECN 241__________, MAT 104__________, MAT 107__________, MAT 112__________,
MAT 131__________, MAT 143__________, MAT 151__________, MAT 201__________, PSY/SOC 211________

V. Computer Use (1-3 credits)
Exempted___________ OR CSC 117______, CSC 118__________, Course designated by math Depart._________

Component Two: (25 credit hours)

VI. Humanities (9 credits) One course from each of the following categories


PHI 107______, PHI 108______

VII. Natural Sciences (7-8 credits) One course from two of the following categories

Biology: BIO 101 and 102______, BIO 111/111L______, BIO 112/PSY 207______, BIO 113______, BIO 211______

Chemistry: CHE 103______, CHE 211______, ENV 201______

Environmental Sciences: ENV 201______


History and Philosophy of Science and Technology: HPS 126______

Physics: PHY 116______, PHY 123______, PHY 151______, PHY 261______

VIII. Social Sciences (9 credit hours) One course from each of the following categories (One must be a D course)

History & Heritage: ANT 251(D)______, HIS 125______, HIS 135(D)______, HIS 145(D)______, HIS 165(D)______

Social Institutions and Processes: ECN 141______, GOV 101______, IS 101(D)______

The Individual, Culture, and Society: ANT 101(D)______, PSY 101______, SOC 151(D)______

IX. Component Three: Integrated Writing (3 OR 6 credits)
WI______ WI Course II_________
Two WI Course after 27 credit hours OR one WI Course for transfer students who transfer with core completed.