PhD Earth Sciences and Environmental Sustainability
PROGRAM OF STUDY
2012-13

Student Name: _________________________________________ Date: ________________________
NAU ID#: ______________________ Date Admitted: _______________
Address: _______________________________________________________________
Phone: _______________________________ Email: _________________________
Advisor: _______________ Location _____________________________

I. CORE COURSES (5 hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Term Taken</th>
<th>Institution/Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENV 555</td>
<td>3</td>
<td></td>
<td></td>
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<tr>
<td>EES 605</td>
<td>1</td>
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<td>EES 606</td>
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Choose one of the following options:

- 6 units selected by student and committee from Environmental Law and Policy, Modern Languages (at the upper division level), Public Outreach and communications, Management and Business, Education, or Engineering (examples include ENV 698 – Environmental Leadership, EGR 501, ETC 647)

II. ELECTIVES (30 units specific to student’s area of emphasis and dissertation topic, with at least 6 units in your area of emphasis chosen from the following, and no more than 6 units of 400-level courses. These 400-level courses cannot have been used to satisfy the requirements for any previous degree program(s). (You must get your dissertation committee’s approval for any courses taken outside of NAU.)

**Climate and landscape change:**
- ENV 595, 540, 544, 550, 580, 591; ENV/GLG 596; GLG 537, 670; BIO 426, 479; FOR 500; STA 570, 571

**Earth and planetary systems:**
- GLG 516, 520, 542, 560, 561, 565, 570, 575, 612, 615, 617, 625, 627, 629; PHY 590; STA 570, 571

**Engineering sustainable solutions:**
- CENE 502, 540, 543, 550, 551, 560, 562; ME 510, 520, 525, 530, 535, 540, 544, 555, 560, 570, 575, 580, 698; EGR 501, 502; GLG 670; STA 570, 571

698 Seminar Courses  4
EES 799 15
TOTAL UNITS (36 units needed)

Approved:

__________________________    ________________
Statewide / Distance Advisor Signature (if applicable)    Date

__________________________    ________________
General Studies Coordinator/ Faculty Advisor    Date

__________________________    ________________
Department Chair Signature    Date

(April 2007 ldh)