MARLBORO COLLEGE

Final Plan Application

Please complete this form IN INK. This application will become part of your permanent educational record so legibility and accuracy are essential. Please read all of the attached instructions before completing this form. Thank you!

Student Name Sally Scientist Box # 42		
1. **Sponsor** Travis Norsen	**Co-Sponsor(s) (if any)** Carol Hendrickson	**Second reader (necessary if no Co-Sponsor)**
2. **Degree Field(s) IN CAPITAL LETTERS** (not Area)*: e.g., AMERICAN STUDIES, not Humanities. Degree Fields may be followed by subfields;e.g. ANTHROPOLOGY/Linguistics* PHYSICS & ANTHROPOLOGY		

Expected Graduation Date (month/year): _____May 2008_____ Degree: ☐ BA ☐ BS ☐ BAI ☐ BSI

3. **Plan Summary:** *This will be on your transcript and on the program at commencement so be precise and use good English.*

A study of the physics of Indonesian boat building and its relationship to indigenous belief

4. **Work to be Evaluated with Proportional Weights:**

NOTE: These descriptions with the percentages will appear on your oral evaluation grade sheet. Make sure you use precise descriptive language and designate percentages for each individual component in the Other Plan Component section. The Plan Project, however, must be a single percentage. **No more than 120 characters,** including spaces, may be used to describe each of the following weighted components.

a. Plan work prepared under faculty guidance

i. Plan Project: (Written justification from the sponsor is required if the percentage total for elements of Plan project is smaller than 25% or larger than 50%. A percentage below 15% or above 75% is not permitted.) The Project receives a single percentage.

PERCENTAGE

A computer model of fluid flow past various hull shapes

_____ 40 %

ii. Other Plan Components:

Paper: Navigation by the Stars

_____ 20 %

Paper: Boat Building Rituals

_____ 20 %

_____ %

b. Examinations and other Plan work prepared independently of faculty guidance: (Must be 20% or more)

An essay, examination, paper, journal, lecture, exhibit or performance (specify which) directly related to Plan work and supported by Plan credits but executed independently

Exam: General Physics

_____ 20 %

5. **Preliminary Work on Plan:** *Jr year + up to 8 credits prior to the Jr year. List courses in order as they appear on the transcript. PLAN CREDITS ONLY.*

TERM	YEAR	COURSE TITLE	CREDIT	GRADE	INSTRUCTOR
Fall	2006	Heaven and Earth	4	A	Travis Norsen
"	"	Tutorial: Fluid Dynamics	4	A	" "
"	"	Ethnomathematics	4	B+	Carol Hendrickson & Matt Ollis
"	"	Tutorial: Navigation in the Pacific	1	A	Carol Hendrickson
Spring	2007	Tutorial: Navigation with the Stars	3		Travis Norsen
"	"	Tutorial: Navigation and Native Belief	4		Carol Hendrickson
"	"	Tutorial: Physics problems and boat building	4		Travis Norsen
"	"	Tutorial: Indonesian	2		TBA
"	"	Tutorial: Cross-Cultural Journal	2		Seth Harter

Preliminary Plan Credit Total _____28_____

6. **Any Other Work Related to Plan**: *Non-Plan courses or work experience related to your Plan*
Summer Internship at Maine boat building: Bar Harbor, Maine (May – August, 2006)

7. **Final Year Work on Plan:** *Senior year courses and tutorials. LIST PLAN CREDITS ONLY.*

TERM	YEAR	COURSE TITLE & NUMBER (if possible)	CREDIT	GRADE	INSTRUCTOR
1st SR semester					
Fall	2007	Tutorial: Rituals of Boat Building	4		Carol Hendrickson
"	"	Tutorial: Computer modeling of fluid dynamics	6		Travis Norsen
"	"	Senior Seminar	1		TBA
"	"	SIT course	3		TBA
2nd SR semester					
Spring	2008	Tutorial: Computer modeling and hull shapes	4		Travis Norsen
"	"	Tutorial: Navigation	4		TBA
"	"	Tutorial: Rituals of Boat Maintenance	4		Carol Hendrickson

Final Year Plan Credit Total _____26_____
Preliminary Plus Final Plan Credit Total (must be 50 or more) _____54_____

8. I have read and understand the guidelines in my field for ethical research with human and animal subjects.

Please indicate the field: _____

Student's signature & date | Co-Sponsor's signature & date | World Studies Director's signature & date (if appropriate)

Sponsor's signature & date | Dean of Faculty's signature & date | Registrar's signature & date

PLEASE SUBMIT THIS FORM TO THE REGISTRAR AFTER OBTAINING ALL APPLICABLE SIGNATURES.