Program of Studies
Aerospace Engineering MS
(New Requirements – 46 Units)

Santa Clara University
School of Engineering

Name: …………………………………………………………………………………………… **Student SCU #** …………………………………………

First   Last

Email: ……………………………...……………………………………………………   **Expected Graduation Date:** ……………………..

PROGRAM TYPE (CHECK ONE):   ☐ NEW   ☐ UPDATED   ☐ FINAL

1. *Transfer Credits***:**

   (All transfer credit must be approved by your advisor. Maximum TC credit 9 quarter units or 6 semester units. BS/MS students can transfer up to 20 units from their undergraduate degree. Students who have an undergrad degree from SCU can transfer up to 12 units from their undergrad degree. The approved transfer units cannot be used toward your undergraduate degree.) Please attach an additional sheet if you have more than 3 classes to transfer. *Only those courses completed with a C grade or higher will be eligible for transfer credit. Extension, continuing education and online courses are <u>not</u> acceptable for transfer credit*

Institution	Course	SCU Equivalent	Units	Grade	Year

2. *Enrichment Experience:* **Complete BOTH sections a) and b).** *(8 units).*
   a) Must take at least 2 courses (minimum 4 units) from the 3 graduate core areas. NO WAIVERS OR SUBSTITUTIONS WILL BE ACCEPTED.

Graduate Core Area	Course #	Course Title	Units	Grade
Emerging Topics in Engineering				
Engineering and Business/Entrepreneurship				
Engineering and Society				

   b) Remaining 4 units completed by one of the following. Please choose one and list courses below:

   ☐ *One or more technical electives*   ☐ *Cooperative Education courses (ENGR 288/289)*
   ☐ *Additional classes from Graduate Core*   ☐ *Combining courses from (a), (b), (c)*

Course #	Course Title	Units	Grade

3. **Applied Mathematics Requirements**

Dept.	Course #	Course Title	Units	Grade
AMTH				
AMTH				
AMTH				

4. **Academic Department** <u>**Core**</u> **Requirements**

Course #	Course Title	Units	Grade	Course #	Course Title	Units	Grade

5. *Academic Department* *Electives*

Course #	Course Title	Units	Grade	Course #	Course Title	Units	Grade

6. **(Additional electives from other disciplines)**

Course #	Course Title	Units	Grade	Course #	Course Title	Units	Grade

GRADUATION REQUIREMENTS

TOTALS	
Transfer Units (1 semester unit = 1.5 quarter units)(9 quarter units maximum)	
Total SCU Units	
Total Units (46 quarter units minimum)	
Current Cumulative GPA	

I understand that it is my responsibility to:
Ensure the transcripts for transfer credits are sent to the Graduate Services Office.

1. Obtain my advisor's approval and signature of this program and of any subsequent changes needed.

2. Complete the program as approved with a minimum of 46 units and a 3.0 cumulative GPA with no grade below C-.

Student Signature/Date: _____ /_____

Advisor Name (print): _____

Advisor Signature/Date _____ /_____

Thesis Required [ ]
Thesis Title: _____ Date Submitted: _____