Note: Please download this worksheet and complete it using <u>Adobe Acrobat Reader or Pro</u>. Do not complete the form using a web browser - your responses will not be saved. Please remember to review your responses in Adobe Acrobat Reader before you upload the form.

SEAS Intended Program Review

Name:

Person Number:

- A. Which of the following factors contribute to your academic difficulties? Please check all that apply.
 - \Box Not attending classes.
 - □ Choice of major (in wrong major; major is too difficult; don't see how studies connect to interests).
 - □ Unclear professional/career goals.
 - \Box Not personally motivated to do well in college.
 - □ Not studying enough (On average, how much time do you spend studying a week?)
 - □ Trouble keeping up with coursework (homework and reading).
 - □ Poor study skills (cramming vs. studying, reading, reviewing, memorizing).
 - □ Poor test taking skills (test anxiety, inability to concentrate, unprepared).
 - \Box Not academically prepared for your courses or not understanding the material in your courses.
 - □ Outside influences (gambling/gaming, computer/video games, TV, Internet, alcohol/drugs).
 - □ Social distractions and/or extracurricular activities (clubs, partying, athletics).
 - □ Work schedule is too busy (not enough time for school).
 - □ Financial difficulty (inability to take lighter course load/longer to graduate, delayed registration)
 - □ Family responsibilities (caring for children, parents/grandparents, siblings).
 - □ Personal/emotional issues (relationships, grief issues, feeling depressed).
 - ☐ Health concerns (sleeping habits, eating habits, illness, medical issues).
 - □ Inadequate support system (friends, family, staff, instructors).
 - □ Other: (Please Explain)

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B. As an intended major within the School of Engineering and Applied Sciences (SEAS), it is important that you understand well the requirements to be admitted to the approved major. These requirements include the courses you need to take and the grades you need to earn. It is also important that you have an appreciation for how long it will take for you to gain admission.

With this in mind, we ask you to review the following admission information and to then answer some related questions.

- a. Please take a moment to review the <u>SEAS admissions criteria</u>.
- b. Please log onto the UB SEAS portal to review your personal <u>Admissions Progress</u> <u>Report</u>. You will need your UBIT and password.
- c. In your Admissions Progress Report, you can use the 'alter grades' function to help you calculate both Core and Overall GPA. Please see attachment for example calculations.

Questions:

- 1. Have you completed the Core courses? \Box Yes \Box No
 - a. If yes, do you meet the Core GPA? \Box Yes \Box No
 - i. If no, what one core course can you repeat and with what grade will you need to earn to meet the Core GPA?
 - b. If no, have you repeated any Core courses? \Box Yes \Box No
 - i. If yes, what grades do you need to earn in the remaining Core courses to meet the Core GPA?
- 2. Do you currently meet the Overall GPA for your major? \Box Yes \Box No
 - a. Anticipated Overall GPA = (Current QP + Anticipated QP) / (Credits + New Credits)
 - b. Anticipated QP = New Credits × Grade (Refer to <u>grading chart</u> for the QP or grade point of each letter grade)

I currently have	QP's (found in progress report)	
I have completed	credits (found in progress report).	
If I take	number of New Credits and earn an average grade of	, I will
have an Anticipated	QP of and an Anticipated Overall GPA of	. It will
take me	semester(s) to meet the admissions requirement.	

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C. Please reflect back on your last academic semester (or year).

1. What were your successes?

2. What could you improve on?

3. What changes do you plan to make for your upcoming semesters?

- 4. What have you learned from the exercises in Section B?
 - a. If you are interested in an SEAS major that requires an overall GPA of 2.8 and are not eligible, do you meet the criterion for an SEAS major that has an overall GPA requirement of 2.5?

 \Box Yes \Box No

b. If it looks like you will not be able to meet the admissions criteria, we recommend that you start to think about alternative major options. You can find a list of UB majors in the <u>undergraduate catalog</u>. Are there any alternative majors that interest you?

The SEAS progress report allows you to alter grades to make predictions on the grades you need to earn to meet the core course gpa.

SEAS Admissibility

	Select a plan:	Computer Science BA (MTH 141/153)	Ŧ
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The following progress report provides an admissibility analysis when MTH 141/153 is used to cor

Alter grades			
Criterion	Progress	Score	Status
Calculus 1 (C- or better)			
Intro to CS for Majors 1 (C- or better)	CSE 115LLB: (Fall 2018)	С	PASS
Intro to CS for Majors 2 (C- or better)			
Discrete Structures (C- or better)			
Core Course GPA (2.5 or better)		2.000	FAIL
Core Course Repeats (one maximum)	0	0	PASS
Overall Cumulative GPA (2.8 or better)		2.163	FAIL
UB Academic Standing	Academic Warning		warn
Summary	All core courses have not be	een completed.	warn

The overall gpa can be manipulated only by first calculating the quality point total, and adding in the total number of credits completed

SEAS Admissibility

Select a plan: Computer Science BA (MTH 141/153)	¥			
The following progress report provides	an admissibility analysis whe	n MTH 141/153	is used to co	mplete the Ca	lculus requireme
Hide manually-set grades					
Criterion	Progress	Score	Status	Credits	Grade/QP
Calculus 1 (C- or better)				0	T
Intro to CS for Majors 1 (C- or better)	CSE 115LLB: (Fall 2018)	с	PASS	4	C V
Intro to CS for Majors 2 (C- or better)				0	•
Discrete Structures (C- or better)				0	T
Core Course GPA (2.5 or better)		2.000	FAIL	4	8.000
Core Course Repeats (one maximum)	0	0	PASS		
Overall Cumulative GPA (2.8 or better)		2.163	FAIL	55	118.95
UB Academic Standing	Academic Warning		warn		
Summary	All core courses have not be	en completed.	warn		

SEAS Admissibility

Select a plan: Computer Science BA (MTH 141/153)

The following progress report provides an admissibility analysis when MTH 141/153 is used to complete the Calculus requirem-

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Hide manually-set grades					
Criterion	Progress	Score	Status	Credits	Grade/QP
Calculus 1 (C- or better)				4	B ¥
Intro to CS for Majors 1 (C- or better)	CSE 115LLB: (Fall 2018)	с	PASS	4	C V
Intro to CS for Majors 2 (C- or better)				4	C •
Discrete Structures (C- or better)				4	в
Core Course GPA (2.5 or better)		2.500	FAIL	16	40.000
Core Course Repeats (one maximum)	0	0	PASS		
Overall Cumulative GPA (2.8 or better)		2.253	FAIL	67	150.95
UB Academic Standing	Academic Warning		warn		
Summary	All core courses have not be	een oo pleted.	warn		

Add the credits from the courses you still need to take to the total number of course credits: MTH141 (4) + CSE116 (4) + CSE191 (4) = 12 + the total completed credits of 55 = 67.

add the total number of quality points earned from your predicted course grades MTH141 (4 * 3) + CSE 116 (4 * 2) + CSE191 (4 * 3) = 32 + quality points of 118.95 = 150.95.

This student is not admissible because they do not meet the overall 2.80 gpa

*please note, overall gpa includes all college level coursework completed