

# **Degree Works Student User Guide**

**SUNY College of Environmental Science & Forestry**

Updated July 2025

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## What is Degree Works?

Degree Works is a degree auditing tool used to track a your progress towards degree completion based on your academic history and the academic requirements of your program. This user guide will explain how to read a degree audit along with how to use the additional functionality such as performing a what-if audit or using the three GPA calculators.

Worksheets

Data refreshed 8/17/2021 7:34 PM

Student ID [ ] x Select Student [ ] Degree Bachelor of Science

Advanced search

Level Undergraduate Classification Senior Major Sustainable Energy Management College SUNY ESF Institutional Credits 49 Transferred Credits 53

Overall GPA 3.665 SUID [ ] Advisor [ ] Expected Graduation Date May 2022

Academic What-If View historic audit

Format Student View

Degree progress

82% 85% Overall GPA 3.665

Requirements Credits

In-progress classes Preregistered classes Process

Audit date 8/2/2021 7:41 PM

Diagnostics Student data Save audit Delete audit Collapse all

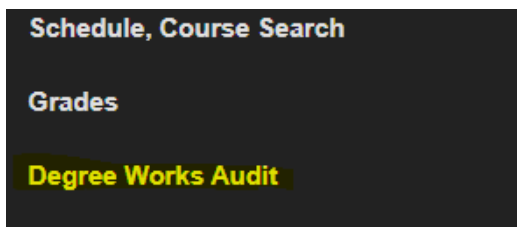
Degree in Bachelor of Science INCOMPLETE

Credits required: 120 Credits applied: 102 Catalog year: 2019-2020 GPA: 3.665

## How to Access Degree Works

### Banner Self-Service

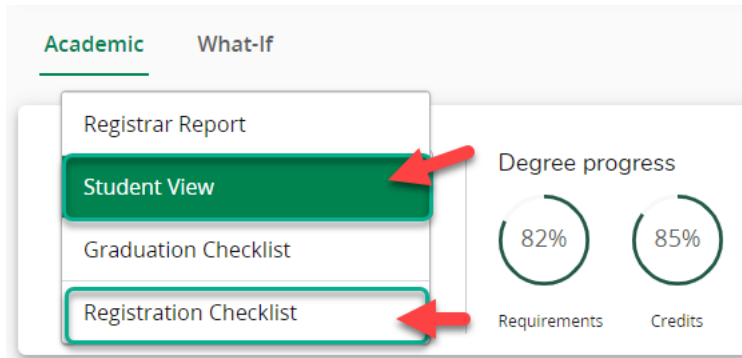
1. Log into the ESF Student portal.
2. You will be taken to your Student Profile. Click the Degree Audit link in the lower-left corner.



## Degree Works Audit Overview

### Audit Views

1. Degree Works offers two views – the **Student View** and **Registration Checklist**. The Student View is the default view and consists of the student's degree audit. The Registration Checklist is a future-oriented view that will only display requirements that have not been met. As you progress through your program, the Student View will display more green checkboxes and the Registration Checklist will be shorter.
2. To move to another view, click the down-arrow by your current view and select your desired view. The view selection dropdown menu is located on the left-hand side of the Degree Progress card.



3. Select the desired view and the audit page will automatically adapt to the selected view.

## Student View Example

Student ID

Select Student

Degree  
Bachelor of Science

[Advanced search](#)

Level Undergraduate   Classification Senior   Major Sustainable Energy Management   College SUNY ESF   Institutional Credits 49   Transferred Credits 53

Overall GPA 3.665   SUID   Advisor   Expected Graduation Date May 2022

Academic

What-If

View historic audit

Format  
Student View

Degree progress

82%

Requirements

85%

Credits

Overall GPA  
3.665

☒ In-progress classes

☒ Preregistered classes

Process

Audit date 8/2/2021 7:41 PM

[Diagnostics](#)   [Student data](#)   [Save audit](#)   [Delete audit](#)   [Collapse all](#)

Degree in Bachelor of Science

INCOMPLETE

Credits required: 120   Credits applied: 102   Catalog year: 2019-2020   GPA: 3.665

☐ 120 Minimum Total Credits Required

Still needed:

You currently have 102 credits including both earned and in-progress courses. To graduate, you need to successfully complete a minimum of 18 additional credits and all graduation requirements.

Completed, in-progress, preregistered, and incomplete coursework along with program requirements.

Please note that students completing a minor (s) might not display the correct number of credits needed to complete their major. Degree works counts minor classes that are not also applied to the major towards the number of credits required to graduate.

Format  
Student View

Degree progress

98%

Requirements

100%

Credits

Overall GPA  
3.750

☒ In-progress classes

☒ Preregistered classes

PROCESS

Student will remain at 98% until all grades are posted and I grades are resolved.

Registration Checklist Example

Degree in Bachelor of Science

INCOMPLETE

Credits required: 120   Credits applied: 102   Catalog year: 2019-2020   GPA: 3.665

Still needed: See [Major in Sustainable Energy Management](#) section

Major in Sustainable Energy Management

INCOMPLETE

Credits applied: 102   Catalog year: 2019-2020   GPA: 3.665

Still needed: 1 Class in [CME 304](#) or [EST 426](#) or [427](#) or [550](#) or [FOR 465](#) or [487](#) or [489](#) or [PHY 305](#) or [PSC 302](#) or [SRE 335](#) or [419](#) or @ @ with attribute = POLT

Still needed: 1 Class in [SRE 450](#)

Still needed: 1 Class in [SRE 454](#)

Still needed: 1 Class in [FOR 485](#)

Still needed: 1 Class in [SRE 491](#)

Still needed: 1 Class in [CME 304](#) or [335](#) or [EEE 370](#) or [ERE 370](#) or [430](#) or [519](#) or [EST 203](#) or [366](#) or [390](#) or [395](#) or [426](#) or [427](#) or [450](#) or [550](#) or [FIN 301](#) or [FOR 202](#) or [312](#) or [370](#) or [465](#) or [487](#) or [489](#) or [GEO 430](#) or [LSA 312](#) or [MAR 301](#) or [MAS 362](#) or [MIS 325](#) or [PHY 305](#) or [PSC 302](#) or [PSE 456](#) or [PSY 205](#) or [SOC 101](#) or [SRE 335](#) or [419](#) or @ @ with attribute = POLT or BUSD

Still needed: 3 Credits in @ 100:699

Incomplete requirements only. You can click on each course to view additional course details.

Class History

- 1. The **Class History** option in the dotted menu displays a term-by-term list of your courses.

Worksheets

Data refreshed 8/17/2021 7:34 PM

Student ID

Select Student

Degree Bachelor of Science

Advanced search

Level Undergraduate   Classification Senior   Major Sustainable Energy Management   College SUNY ESF   Institutional Credits 49   Transferred Credits 53

Overall GPA 3.665   SUID   Advisor   Expected Graduation Date May 2022

Print   Email   Dotted Menu

GPA Calculator

Class History

Notes



## Class History

### Summer 2015 - Full

Course	Title	Grade	Credits
APM 104	Pre-Calculus	TR	3
	Satisfied by: MATH110 - Transfer Course Work - Glendale Cmty College Ca		
APM 391	MAT136 => STATIS	TR	3
	Satisfied by: CNVXXX - Transfer Course Work - Glendale Cmty College Ca		
CNV 101	GenEd: Foreign Lang	TR	3
	Satisfied by: CNVXXX - Transfer Course Work - Glendale Cmty College Ca		
CNV 104	GenEd: The Arts	TR	3
	Satisfied by: CNVXXX - Transfer Course Work - Glendale Cmty College Ca		
CNV 201	ENGR156 => ELECT	TR	3
	Satisfied by: CNVXXX - Transfer Course Work - Glendale Cmty College Ca		
CNV 201	MATH104 => ELECT	TR	3
	Satisfied by: CNVXXX - Transfer Course Work - Glendale Cmty College Ca		
CNV 201	ETHS120 => ELECT	TR	3
	Satisfied by: CNVXXX - Transfer Course Work - Glendale Cmty College Ca		
CNV 201	ETHS121 => ELECT	TR	3
	Satisfied by: CNVXXX - Transfer Course Work - Glendale Cmty College Ca		
CNV 201	MATH103 => ELECT	TR	3
	Satisfied by: CNVXXX - Transfer Course Work - Glendale Cmty College Ca		
CNV 201	MATH108 => ELECT	TR	3
	Satisfied by: CNVXXX - Transfer Course Work - Glendale Cmty College Ca		
CNV 201	POLS101 => ELECT	TR	3
	Satisfied by: CNVXXX - Transfer Course Work - Glendale Cmty College Ca		

## Student Header

1. The **Student Header** is located at the top of a student's audit and displays relevant curriculum information.
2. Names, such as the student and advisor, appear in this section along with selected additional data.
3. If you have multiple data points (Ex: additional majors, minors, holds, etc.) those items will all list horizontally next to the respective labels.
4. The information that appears in the header is dynamic and may not display if a datapoint is not relevant to your record. For example, you do not have a minor, you will not see a minor label, however one would appear should you choose to declare a minor at some point in the future.

Student ID

Select Student

Degree  
Bachelor of Science

[Advanced search](#)

Level Undergraduate    Classification Senior    Major Sustainable Energy Management    College SUNY ESF    Institutional Credits 49    Transferred Credits 53

Overall GPA 3.665    SUID     Advisor     Expected Graduation Date May 2022

Degree Progression Card

1. The **Degree Progress** graphics are listed under the **Student Header** and before the first section of the audit in a section known as the Degree Progression Card.

2. The **Requirements** bar takes into consideration the number of met versus unmet requirements on the whole audit. For example, a student who has 61 credits applying towards their required 120 credits, equaling 50.83% completed. The progress bar is also looking at the minimum GPA requirement and each section making up the audit, causing this number to reflect a holistic view of progress (75% versus 50.83%).

a. If you have any in-progress, preregistered classes, or I grades applying in your audit, the **Requirements** bar will never be 100%.

3. The **Credits** bar takes into consideration the number of completed credits verses required credits for the entire audit.

4. The Overall GPA displayed here is the overall GPA from the Banner student information system.

Format  
Student View

Degree progress

82%

85%

Overall GPA  
3.665

☒ In-progress classes
☒ Preregistered classes

Process

Requirements

Credits

In-Progress and Preregistered Checkboxes

1. The **In-progress classes** and **Preregistered classes** checkboxes are listed near the top of the audit on the right-hand side of the Degree Progression Card. These boxes are defaulted to always include their respective type of courses in the audit. You can choose to unselect a box and view the audit with or without certain types of courses.

a. After unchecking a box, click the **Process** button to see the updated audit. This will remove or add in-progress or preregistered courses from the audit and doing so will also update the Degree Progress bar.

Format  
Student View

Degree progress

82%

85%

Overall GPA  
3.665

☒ In-progress classes
☒ Preregistered classes

Process

Requirements

Credits

Format  
Student View

Degree progress

82%

85%

Overall GPA  
3.665

☒ In-progress classes
☐ Preregistered classes

Process

Requirements

Credits



## Degree Audit

### How the Degree Audit Is Organized

1. The **Student View** of the degree audit will display your program requirements starting with the overall degree requirements. The order that sections appear will be determined by how they are listed in the degree section.
2. Some section headers (area near the top of each section, below the section title) will display information such as Semester you entered the program, GPA, Credits Required, and/or Credits Applied and the Catalog Year.

Credits required: 120   Credits applied: 102   Catalog year: 2019-2020   GPA: 3.665

- a. The GPAs are calculated from the courses that make up that respective section.
- b. The Catalog Year in each section relates to the specific Catalog that the respective section is tied to in the Banner student information system. For example, if a major is tied to the 2019-2020 Catalog year, then this is the year that would display in this section.
- c. The Credits Applied value will consist of: Completed courses, In-progress courses, and Preregistered courses. (Ex: If you have completed three 3-credit courses, in-progress with two 3-credit courses this term and is preregistered for four 3-credit courses next term, then the total credits applied would be 27 credits)
  - i. **Completed** = (3 courses \* 3 credits) = 9 credits
  - ii. **In-progress** = (2 courses \* 3 credits) = 6 credits
  - iii. **Preregistered** = (4 courses \* 3 credits) = 12 credits

#### Major in Sustainable Energy Management

INCOMPLETE

Credits applied: 102   Catalog year: 2019-2020   GPA: 3.665

	Course	Title	Grade	Credits	Term	Repeated
✓	FRESHMAN YEAR - FALL SEMESTER					
✓	Orientation Seminar: FNRM	FOR 132	Orientation Seminar:F NRM	A	1	Fall 2019
✓	Information Literacy	ESF 200	Information Literacy	A	1	Fall 2019

3. Each requirement will display a symbol to the left denoting its status.
  - a. **Red unchecked circle** = Unmet requirement – you will see “Still Needed” advice on the right.
  - b. **Blue half-filled circle** = In-progress or preregistered – you will see the course information on the right.
  - c. **Green checked circle** = Completed requirement – you will see the course information on the right.

✓	Dendrology (F)	EFB 336	Dendrology I	C+	3	Fall 2020
○	Forest and Shade Tree Pathology (S)	Still needed:	1 Class in <a href="#">EFB 340</a>			
ⓘ	Forest Health (CLBS)	EFB 345	Forest Health	IP	(3)	Fall 2021
✓	Forest Entomology or Entomology (F)	EFB 351	Forest Entomology	C	3	Fall 2020

### How to Read A Degree Audit

1. An audit is made up of several sections. Each section's requirements will differ based on your program of study. The section header will display the name of that section along with listing its respective Semester Entered (Catalog Year), GPA, Credits Required, and Credits Applied.
  - a. Credits Required will only display on the degree's section header.
2. Each section can be collapsed and expanded again by clicking on the up arrow located in the upper righthand corner of each block or section.

## Major in Forest Health

INCOMPLETE

Credits applied: 110 Catalog year: 2020-2021 GPA: 2.700



	Course	Title	Grade	Credits	Term	Repeated
<input type="radio"/> CORE COURSE REQUIREMENTS						
<input checked="" type="checkbox"/> Writing and the Environment (F)	EWP 190	Writing and the Environment	TR	3	Fall 2012	
	Satisfied by: ENGL12000 - Expository Writing - Hunter College					
<input checked="" type="checkbox"/> Research Writing and Humanities (S)	EWP 290	Intern Expos Writing	TR	3	Spring 2014	
	Satisfied by: ENGL20100 - Intern Expos Writing - Hunter College					
<input checked="" type="checkbox"/> Introduction to Probability and Statistics (F,S)	APM 391	Intro to Prob & Stats	TR	3	Fall 2019	
	Satisfied by: MAT151 - Statistics I - Onondaga Community College					

3. Clicking on the up facing arrow once will collapse the section (as seen below). Clicking on the downfacing arrow will expand the section.

☒ 2.0 GPA Requirement

☐ Major Requirements

Still needed:

See [Major in Forest Health](#) section

## Major in Forest Health

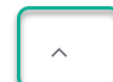
INCOMPLETE

Credits applied: 110 Catalog year: 2020-2021 GPA: 2.700



## Fall Through

Credits applied: 35 Classes applied: 15



Course	Title	Grade	Credits	Term	Repeated
APM 101	Fundamentals of College Algebr	TR	3	Fall 2012	
	Satisfied by: MATH10100 - Algbra Colleg Studen - Hunter College				
APM 104	College Algebra and Precalculu	TR	3	Spring 2013	

4. All requirements with a red unchecked circle must be completed for the indicator in the section header to be completed.

## Major in Forest Health

INCOMPLETE



5. The labels on the left column will remain stagnant while the advice on the right column will dynamically change based on what you still need in order to complete the requirement.
6. Once a requirement has been met, the "Still Needed" advice will disappear.
7. Requirements met by transfer courses will display the original course name, course number, transfer institution, and credits earned.

Major in Forest Health <span>INCOMPLETE</span>						
Credits applied: 110    Catalog year: 2020-2021    GPA: 2.700						
	Course	Title	Grade	Credits	Term	Repeated
<input type="radio"/> CORE COURSE REQUIREMENTS						
<input checked="" type="checkbox"/>	Writing and the Environment (F)	Writing and the Environment	TR	3	Fall 2012	
	Satisfied by:	ENGL12000 - Expository Writing - Hunter College				
<input checked="" type="checkbox"/>	Research Writing and Humanities (S)	EWP 290	Interm Expos Writing	TR	3	Spring 2014
	Satisfied by:	ENGL20100 - Intern Expos Writing - Hunter College				
<input checked="" type="checkbox"/>	Introduction to Probability and Statistics (F,S)	APM 391	Intro to Prob & Stats	TR	3	Fall 2019
	Satisfied by:	MAT151 - Statistics I - Onondaga Community College				

8. Unmet course requirements are linkable. When a course is clicked on, a text box will display that course's title, description, and any other applicable information such as section information, and credits.

<input type="radio"/>	Internship in Environmental and Forest Biology or Research Problems in Environmental and Forest Biology (F,S)	Still needed:	3 Credits in <a href="#">EFB 420 or 498</a>
<input type="radio"/>	Forest Health Monitoring (May)	Still needed:	1 Class in <a href="#">EFB 439</a>
<input type="radio"/>	Senior Synthesis in Forest Health (F,S)	Still needed:	1 Class in <a href="#">EFB 494</a>

## Course Information



### EFB 420 - 1 Credit - Prof Internship/Envrn Biology

Full- or part-time engagement as volunteer or employee in professional experience having environmental biology focus. Tenure at outside institution under guidance of external supervisor, but with EFB-based faculty sponsor. Requires initial study plan outlining educational goals, plus record of activities and supervisor's assessment of student's performance upon completion. Grading satisfactory/ Unsatisfactory. Fall, Spring, Summer. Prerequisite(s): Permission of Instructor.

#### Attributes:

SIN SFS

#### Sections:

Term	CRN	Section	Seats open	Meeting times
Fall 2021	16078	01	5 (out of 5)	Su 11:00pm - 11:50pm
Fall 2021	16079	02	10 (out of 10)	Su 11:00pm - 11:50pm
Fall 2021	16083	03	20 (out of 20)	Su 11:00pm - 11:50pm
Fall 2021	16086	04	5 (out of 5)	Su 11:00pm - 11:50pm
Fall 2021	16087	05	5 (out of 5)	Su 11:00pm - 11:50pm

This displays the scheduled sections for the upcoming semester. Please note the seats open is on a one day lag from MySlice. This information will not display if the course is not being offered. Please refer to MySlice for accurate schedule information.

9. The end of that audit may display as needed sections such as Fall through, Insufficient, In-Progress, and/or Exceptions. These sections will also display on the printed view so long as they have been expanded on the web view.
- a. **Fall through** = Lists courses that have been taken and completed with a passing grade, however they had no requirement to apply towards in the student's program.

### Fall Through

Credits applied: 35    Classes applied: 15

Course	Title	Grade	Credits	Term	Repeated
APM 101	Fundamentals of College Algebr	TR	3	Fall 2012	
Satisfied by: MATH10100 - Algbra Colleg Studen - Hunter College					
APM 104	College Algebra and Precalculu	TR	3	Spring 2013	
Satisfied by: MATH12500 - Precalculus - Hunter College					

- b. **Insufficient** = Lists courses that are not able to fulfill requirements such as Withdrawn, Audit, Failed, Incomplete, or Repeated courses.

## Insufficient

Credits applied: 0 Classes applied: 6

Course	Title	Grade	Credits	Term	Repeated
APM 106	Survey Of Calc & Appl II	F	0	Spring 2021	
EFB 101	Gen Bio I:Organismal Bio&Ecol	F	0	Fall 2020	

- c. **In-Progress, preregistered, and in-progress and preregistered** = In-progress lists courses that are in-progress for the current term only. This section may appear as preregistered, which would indicate that there are no in-progress courses for the current term, but the student is registered for courses in a future term. Lastly, this section may display as In-Progress and Preregistered, which would contain courses registered in the current term as well as an upcoming future term.

## In-progress

Credits applied: 16 Classes applied: 7

Course	Title	Grade	Credits	Term	Repeated
APM 105	Survey Of Calc & Appl I	IP	(4)	Fall 2021	
EFB 101	Gen Bio I:Organismal Bio&Ecol	IP	(3)	Fall 2021	
EFB 102	General Biology I Laboratory	IP	(1)	Fall 2021	

## In-progress and Preregistered

Credits applied: 29 Classes applied: 10

Course	Title	Grade	Credits	Term	Repeated
APM 307	Multivariable Calculus	IP	(4)	Fall 2021	
ENS 494	Capstone Seminar	IP	(1)	Fall 2021	
ENS 498	Resrch Prob/Envrn Science	IP	(3)	Fall 2021	
ERE 335	Numerical & Computing Methods	IP	(3)	Fall 2021	
EWP 407	Writing/Env & Sci Professionals	IP	(3)	Fall 2021	
FCH 360	Physical Chemistry I	IP	(3)	Fall 2021	
APM 485	Diff Equat/Engr&Scientist	IP	(3)	Spring 2022	
CHE 356	Physical Chemistry II	IP	(3)	Spring 2022	
EFB 305	Indigenous Issues&the Envrnmnt	IP	(3)	Spring 2022	
FCH 381	Analytical Chemistry II	IP	(3)	Spring 2022	

## Notes

Description	Created on	Created by
Student and advisor discussed student's career plans.	08/19/2021	SAISUSR, SAISUSR

- e. **Exceptions** = Lists all exceptions applied to the student's audit (Ex: Substituting one course for another or waiving a requirement). The exception will list the type of exception applied, the description placed by the person who entered the exception, and the date the exception was entered on. The Block and Enforced columns are used by the person entering the exception only. Exceptions are placed on the audit by the Registrar's Office when processing a petition or a substitution approved by the advisor. The Undergraduate Admissions Office can also add an exception prior to enrollment for transfer credits with approval from the Curriculum Coordinator or Department Chair.

## Exceptions

Type	Description	Created on	Created by	Block	Enforced
Apply Here	<a href="#">Approved by petition</a>	05/17/2021	Minard, Elizabeth M	Major in Sustainable Energy Management	Yes
Apply Here	<a href="#">Approved by petition</a>	07/22/2021	Minard, Elizabeth M	Major in Sustainable Energy Management	Yes

## Legend

1. The **Legend** displays icons frequently used in a degree audit.
  - a. **Complete** = This requirement has been met.
  - b. **Not Complete** = This requirement has not been met. Unmet requirements will display 'Still Needed' advise to the right of the requirement.
  - c. **Complete (with classes in-progress)** = The requirement is pending completion and will be met upon completion of an in-progress or pre-registered course.
  - d. **Nearly complete – see advisor** = All requirements within a section are met except for a pending requirements. The whole section will be met upon completion of an in-progress or pre-registered course.
  - e. **Prerequisite** = Course has a prerequisite that must be completed prior to registration.
  - f. **Any course number** = Requirements displaying an '@' sign in the 'Still Needed' advice represents any course number that could fulfill the requirement. (Ex: EFB @ would represent any EFB course could be used to fulfill the requirement.)
  - g. **Repeated class** = Course has been repeated in an attempt to earn a higher grade.

### Legend

	Complete		Not complete
	Complete (with classes in-progress)		Nearly complete - see advisor
	Prerequisite		Any course number
	Repeated class		

## Process

1. The **Process** button refreshes the degree audit after making a change. The button does not update data changes outside of Degree Works (Ex: Banner). Examples of when to click this button:
  - a. You want to select or deselect the Include in-progress/preregistered classes box and view the updated audit.

Format  
Student View

Degree progress

82%

Requirements

85%

Credits

Overall GPA

3.665

In-progress classes

Preregistered classes

Process

Printing

1. To print the audit, click the **Print** icon on the upper righthand corner of the page or use the web browsers print menu.

EXCEPTIONS   PLANS   TRANSFER   ADMIN

Worksheets

Data refreshed 8/19/2021 7:35 PM

Student ID

Select Student

Degree  
Bachelor of Science

Advanced search

Level Undergraduate   Classification Freshman   Major Aquatic and Fisheries Science   College SUNY ESF   SUID   Advisor

1. A box will open displaying the printer friendly view where you can change the destination box to select the printer attached to your computer or you can select save as a PDF to download this to your device. This view will include everything from the Student View of the web audit such as the sections making up a student's audit and all as needed sections (Courses Not Used, In-progress, Insufficient, etc.).

Print

5 pages

Destination

Save as PDF

Pages

All

Pages per sheet

1

Save

Cancel

Change the destination to save as PDF and then you can select the location to save the file.

Page 15

INCOMPLETE

Credits required: 126
Credits applied: 16
Catalog year: 2021-2022
GPA: 0.000

Unmet conditions for this set of requirements:

110 Credits needed

	Course	Title	Grade	Credits	Term	Repeated
<input type="radio"/>	CORE COURSE REQUIREMENTS					
<input checked="" type="radio"/>	Writing and the Environment (F)	EWP 190	Writing And The Envrnment	IP	(3)	Fall 2021
<input type="radio"/>	Still needed: Research Writing and Humanities (S) 1 Class in EWP 290					
<input checked="" type="radio"/>	Survey of Calculus and Its Applications I (F,S)	APM 105	Survey Of Calc & Appl I	IP	(4)	Fall 2021

<https://esf.degreeworks.suny.edu/esfDashboard/>
2/8

8/19/2021

Dashboard

☐ Still needed:  
Introduction to Probability and Statistics (F,S)  
1 Class in APM 391 or 395

<input checked="" type="radio"/>	General Biology I: Organismal Biology and Ecology (F)	EFB 101	Gen Bio I:Organismal Bio&Ecol	IP	(3)	Fall 2021
<input checked="" type="radio"/>	General Biology I Laboratory (F)	EFB 102	General Biology I Laboratory	IP	(1)	Fall 2021

Print

8 sheets of paper

Destination

Brother MFC-L2717DW

Pages

All

Copies

1

Layout

Portrait

More settings

Print

Cancel

## Tabs

- This row contains the following screens to navigate to:
  - Academic** = Access the degree audit.
  - What-If** = Allows you to run an audit for another program of study or different Catalog year. You may also run an audit against an added minor or second major.

Academic

What-If

Format
Student View

Degree progress

17%

13%

Requirements

Credits


Overall GPA  
0.000

☒ In-progress classes





- c. **Last Refresh** = This is the last date the student's data from Banner was updated.

## Worksheets

Data refreshed 8/19/2021 7:35 PM 

---

Student ID  
F00174550 

Select Student  
King, Sofia Doreen 

[Advanced search](#)

Level Undergraduate   Classification Freshman   Major Aquatic and Fisheries Science   College SUNY ESF

## What If Audit


1. The What If functionality allows you to view a degree audit with hypothetical curriculum changes applied.

### How to Run A What-If Audit

1. From the Student View on the Academic tab, click on the **What If** tab.

Academic

What-If

Format  
Student View 

Degree progress

17%

Requirements

13%


Credits


2. Your current program information will be populated in the Program section. Update the Areas of Study section, along with the Program section (if applicable) to run the What-If audit for the new program of study. Please make sure you select the current catalog year because that will be changed to the current year for a change of major. If you are running the What-If to add a minor or a concentration then you will need to change the catalog year to the year you entered ESF.


### What-If Analysis

☐ Use current curriculum   ☒ In-progress classes   ☒ Preregistered classes


Program


Catalog year \*  
2021-2022 


Degree \*  
Bachelor of Science 

Level \*  
Undergraduate 

Areas of study

Major \* 

Minor 

Concentration 

3. If you want to run the What-If audit for 2 hypothetical programs, fill out the Program and Areas of Study sections in addition to the Additional areas of study section. If not, leave this section blank and just fill out the Program and Areas of study sections.

Program

Catalog year \*  
2021-2022

Degree \*  
Bachelor of Science

Level \*  
Undergraduate

Areas of study

Major \*  
Minor  
Concentration

Additional areas of study

Major (0/28)  
Minor (0/30)  
Concentration (0/16)

4. Click Process to run the What-If audit.

Add

Reset

Process

Academic What-If

What-If Analysis

Format  
Student View

Degree progress

14% 13%

Requirements Credits

Overall GPA  
0.000

Audit date 8/19/2021 8:07 PM

Please note that exceptions for petitions and other changes to your current major will not appear in a What-if for change of majors. Exceptions will be manually applied to the new major if applicable when the change of major is complete.

- Academic

What-If

What-If Analysis

Academic

What-If

What-If Analysis

☐ Use current curriculum

☒ In-progress classes

☒ Preregistered classes

Program

Catalog year \*

2021-2022

Degree \*

Bachelor of Science

Level \*

Undergraduate

Areas of study

Major \*

Construction Management

Minor

Concentration

Additional areas of study

Major (0/28)

Minor (0/30)

Concentration (0/16)

## GPA Calculators

### Graduation Calculator

- 
- The screenshot shows the Blackboard user interface. At the top, there is a navigation bar with icons for printing, email, and a menu. The menu is open, showing options: GPA Calculator, Class History, and Notes. The 'GPA Calculator' option is highlighted with a red rectangular box. Below the navigation bar, there is a section for the user's degree, labeled 'Degree Bachelor of Science'. At the bottom, there are fields for 'College SUNY ESF', 'SUID', and 'Advisor'.

2. Once in the GPA Calculator, you will be taken to the **Graduation Calculator** tab. Your Current GPA, Credits Remaining, and overall Credits Required for your current program of study will be filled in automatically. You will need to enter your Desired GPA.

## GPA Calculator



**Graduation Calculator**

Term Calculator

Advice Calculator

Enter your desired GPA at graduation to calculate the average GPA you need to maintain in your remaining terms to achieve that goal.

Current GPA \*  
3.648

Credits remaining \*  
52

Credits required \*  
122

Desired GPA \*

Calculate

## GPA Calculator



Graduation Calculator

Term Calculator

Advice Calculator

Enter your desired GPA at graduation to calculate the average GPA you need to maintain in your remaining terms to achieve that goal.

Current GPA \*  
3.648

Credits remaining \*  
52

Credits required \*  
122

Desired GPA \*  
3.8



Calculate

3. Click Calculate to see if the Desired GPA is possible.
  - a. **Achievable example:**

## GPA Calculator



Graduation Calculator

Term Calculator

Advice Calculator

You need to average a 3.357 over your final 62 credits to graduate with your desired GPA.

Current GPA	3.648
Credits remaining	62
Credits required	122
Desired GPA	3.5

Recalculate

- b. **Unachievable example:**

## GPA Calculator



Graduation Calculator

Term Calculator

Advice Calculator

To achieve your desired GPA, you would need to average higher than a 4.0. You would need to average a 4.005

Current GPA	3.648
Credits remaining	52
Credits required	122
Desired GPA	3.8

Recalculate

### Term Calculator

1. This GPA calculator calculates your GPA after the current term's grades have been considered. Click on the **Term Calculator** tab.
  - a. If you have in-progress coursework, those courses will auto-populate into the course list along with their credit values. Additionally, you may add courses by clicking on the **Add Course** link in the lower left corner.

## GPA Calculator



Graduation Calculator

Term Calculator

Advice Calculator

Enter the grades you expect to earn for your in-progress classes to calculate your GPA at the end of this term.

Current GPA \*  
3.148

Credits earned \*  
118

Add Course

You do not currently have any courses listed.  
Add a course to this term to calculate.





2. Enter the course prefix and number, credits, (if not registered and therefore automatically populated) and estimated grade you wish to have calculated in the GPA.

Enter the grades you expect to earn for your in-progress classes to calculate your GPA at the end of this term.

Current GPA \*  
3.148

Credits earned \*  
118

Add Course

Course * FCH 151	Credits * 1	A	
Course * EFB 101	Credits * 3	A-	
Course * FCH 150	Credits * 3	B+	
		B	
		B-	
		C+	
		C	

Calculate

3. Click the Calculate button to view the term’s estimated GPA.

## GPA Calculator



Graduation Calculator

**Term Calculator**

Advice Calculator

Enter the grades you expect to earn for your in-progress classes to calculate your GPA at the end of this term.

Current GPA \*  
3.148

Credits earned \*  
118

[Add Course](#)

Course \*  
FCH 151

Credits \*  
1

Grade \*  
B+



Course \*  
EFB 101

Credits \*  
3

Grade \*  
A



Course \*  
FCH 150

Credits \*  
3

Grade \*  
A



Calculate

Result displayed from the **Term Calculator**:

## GPA Calculator



Graduation Calculator

**Term Calculator**

Advice Calculator

### Calculated GPA

By achieving the grades listed here, your GPA at the end of the term will be 3.190

Current GPA 3.148

Credits earned 118

Course	Credits	Grade
FCH 151	1	B+
EFB 101	3	A
FCH 150	3	A

Recalculate



Advice Calculator

1. This GPA calculator displays the various options available to achieve a desired GPA. Click on the **Advice Calculator** tab.

GPA Calculator

X

Graduation Calculator

Term Calculator

Advice Calculator

Enter your desired GPA at graduation to see the grades you need to earn to achieve that goal.

Current GPA \*

3.148

Credits earned \*

118

Desired GPA \*

Calculate

2. The current GPA and credits earned will be auto-populated. Enter the desired GPA and click Calculate.
- a. **Achievable example:**

GPA Calculator

X

Graduation Calculator

Term Calculator

Advice Calculator

To achieve your desired GPA, you need one of the following:

26 credits at 4.0 ( A ) grade average

45 credits at 3.7 ( A- ) grade average

Note: Results that would require you to take more than 150 credits have been omitted.

Current GPA	3.148
Credits earned	118
Desired GPA	3.3

Recalculate

b. **Unachievable example:**

GPA Calculator

X

Graduation Calculator

Term Calculator

Advice Calculator

Achieving your desired GPA is not possible or not realistic. It would require too many credits.

Current GPA	3.148
Credits earned	118
Desired GPA	4.0

Recalculate

What should I do if I have questions about my audit?

Please review the FAQ for degree works to find answers to your questions. Please contact your Academic Advisor or email Beth Minard at [emminard@esf.edu](mailto:emminard@esf.edu) if you still have questions.