

# St. Scholastica GPA Calculation Worksheet

## Definitions:

**Credit:** Value awarded to courses which considers work load.

Typical semester course at CSS = 4 credits

- Full-time student status = 12 credits
- MN State Grant awardees' status = 15 credits
- CSS Four Year Pledge status = 16 credits

**Quality (Honor) Point:** Value of credits based on academic performance; Award given on an A – F scale with a value scale of 4.0 – 0.0.

**Cumulative GPA:** An ongoing value earned for completion of all courses.

LETTER GRADE	INTERPRETATION	QUALITY/HONOR POINT VALUE
A	Excellent	4.0
A-		3.7
B+		3.3
B	Good	3.0
B-		2.7
C+		2.3
C	Satisfactory	2.0
C-		1.7
D+	Passing	1.3
D		1.0
D-	Failure	0.7
F		0.0

## Other Common Grade Marks with No Valued Quality/Honor Points

LETTER GRADE	GRADE MARK MEANING
P	Satisfactory (Letter Grade of C or Higher)
N	No Grade Report
W	Withdraw
I	Incomplete
IP	In Progress
NR	No grade received from instructor

## To Compute Semester GPA

Multiply the number of credits assigned to each course by the Quality Points awarded, and divide by total number of credits.

**Quality Points x credit value ÷ total semester credits taken**

GPA Calculation Example:

Course	Grade	=	Q/H Point Value	x	Credit Value	=	Total Quality Points
ENG 1110	B+	=	3.3	x	4.0	=	13.2
CHM 1110	C-	=	1.7	x	4.0	=	6.8
HIS 1111	B	=	3.0	x	4.0	=	12
MUS 2301	A-	=	3.7	x	2.0	=	7.4
DGN 1101	B	=	3.0	x	2.0	=	6
<b>TOTAL</b>		=			<b>16</b>	=	<b>45.4</b>

**45.4 GPA points ÷ 16 credits = 2.837 GPA**

## **Your Semester GPA:**

Course	Grade	=	Quality Point Value	x	Credit Value	=	Total Quality Points
		=		x		=	
		=		x		=	
		=		x		=	
		=		x		=	
		=		x		=	
<b>TOTAL</b>		=				=	

## To Compute Cumulative GPA

Factor the number or credits already completed and Quality Points awarded in previous semesters/terms and divide it by the total credits taken. Students can check on Banner Web as to how many GPA points earned and credits taken.

$\text{GPA Points previously earned} + (\text{current semester GPA Points}) \div \text{total credits taken}$

### Cumulative GPA Calculation Example

Total Quality Points Earned	+	Current Semester Quality Points	=	<b>Total</b>
165.20		45.4		<b>210.60</b>
Credits Earned	+	Current Semester Credits	=	<b>Total</b>
47	+	16	=	<b>63</b>

**210.60 total GPA Points  $\div$  63 total credits = 3.34 Cumulative GPA**

## Your Cumulative GPA

Total Quality Points Earned	+	Current Semester Quality Points	=	<b>Total</b>
Credits Earned	+	Current Semester Credits	=	<b>Total</b>
	+		=	

## To Compute a Needed GPA

Many majors and pre-professional programs require a specific GPA in order to be admitted.

Program/Major	Cumulative GPA Requirement	Program/Major	Cumulative GPA Requirement
Physical Therapy	3.0	History	2.75
Nursing	3.0	Occupational Therapy	2.70
Education	2.8	Communication	2.50

Students may need a specific GPA to enter a program or major, or to get off probation. To calculate a projected GPA, multiply the total course credits with the desired or needed GPA to get desired GPA points. Subtract desired GPA points with the number of GPA points earned; divide by the current semester course credits.

**Total course credits taken x desired GPA = Desired GPA points**

**Desired GPA points – GPA Points Earned = Desired Semester GPA points**

**Desired Semester GPA  $\div$  Current Semester Credits = Needed GPA**

### Needed GPA Example:

Credits In Progress	+	Credits Earned	=	Total Credits Earned	x	Desired GPA	=	Total Desired Quality Points
16	+	63	=	79	x	3.45	=	272.55

Total Desired GPA Points	-	Earned Quality Points	=	Desired Semester Quality Points
272.55	-	210.60	=	61.95

**61.5 Quality Points  $\div$  16 credits = 3.87**

## Your Needed GPA

Credits In Progress	+	Credits Earned	=	Total Credits Earned	x	Desired GPA	=	Total Desired Quality Points
	+		=		x		=	

Total Desired Quality Points	-	Earned Quality Points	=	Desired Semester Quality Points
	-		=	

