### **Calculating Direct Instruction and Independent Learning per Credit Hour**

### TRADITIONAL, ONLINE, HYBRID, AND ACCELERATED COURSES

Course format	Credit unit	Direct instruction	Independent learning	Total minutes/week		Total semester hours (15- week semester)
Lecture/Seminar	1	50 minutes	100 minutes	150 minutes	2.5 hours	37.5 hours
	1.5	75 minutes	150 minutes	225 minutes	3.75 hours	56.25 hours
	2	100 minutes	200 minutes	300 minutes	5 hours	75 hours
	3	150 minutes	300 minutes	450 minutes	7.5 hours	112.5 hours
	4	200 minutes	400 minutes	600 minutes	10 hours	150 hours
Laboratory	1	150 minutes of instructor/TA time	Limited/variable	Limited/variable	2.5 hours	37.5 hours
	2	300 minutes	Limited/variable	Limited/variable	2.5 hours	75 hours
Internships, Field/Clinical Experiences	1	Variable	150 minutes	150 minutes	2.5 hours	37.5 hours
	2	Variable	300 minutes	300 minutes	5 hours	75 hours
	3	Variable	450 minutes	450 minutes	7.5 hours	112.5 hours
	4	Variable	600 minutes	600 minutes	10 hours	150 hours
Online or Hybrid	1	Variable	Variable	150 minutes	2.5 hours	37.5 hours
	2	Variable	Variable	300 minutes	6 hours	90 minutes
	3	Variable	Variable	450 minutes	7.5 hours	112.5 hours
	4	Variable	Variable	600 minutes	10 hours	150 hours
8-week (online/hybrid)	3	Variable	Variable	1125 minutes	14 hours	112.5 hours over 8 weeks
10-week online/hybrid)	3	Variable	Variable	1125 minutes	18.75 hours	112.5 hours over 10 weeks

# **Calculating Direct Instruction and Independent Learning per Credit Hour**

# ACCELERATED COURSES

Accelerated Course format	Credit unit	Direct instruction	Independent Learning	Total minutes/week	Total hours/week	Total summer hours
1 week (5 days/week for 8 hours/day)	3	2400 minutes (40 hours)	4350 minutes (72.5 hours)	6750 minutes	112.5 hours	112.5 hours
4 weeks (2 days/week for 3 hours 50 minutes)	3	460 minutes (7.67 hours)	1260 minutes (20.46 hours)	1687.5 minutes	28.125 hours	112.5 hours
6 weeks (4 days/week for 1.5 hours/day)	3	360 minutes (6 hours)	765 minutes (12.75 hours)	1125 minutes	18.75 hours	112.5 hours
6 weeks (4 days/week for 2 hours/day)	3	480 minutes (8 hours)	645 minutes (10.75 hours)	1125 minutes	18.75 hours	112.5 hours
6 weeks (2 days/week for 2 hours/day)	3	240 minutes (4 hours)	885 minutes (14.75 hours)	1125 minutes	18.75 hours	112.5 hours
6 weeks (2 days/week for 2 hours 10 minutes/day)	3	260 minutes (4.3 hours)	865 minutes (14.4 hours)	1125 minutes	18.75 hours	112.5 hours
6 weeks (2 days/week for 2 hours 15 minutes/day	3	270 minutes (4.5 hours)	855 minutes (14.25 hours)	1125 minutes	18.75 hours	112.5 hours
6 weeks (2 days/week for 2 hours 20 minutes/day)	3	280 minutes (4.67 hours)	845 minutes (14.1 hours)	1125 minutes	18.75 hours	112.5 hours
6 weeks (2 days/week for 3 hours/day)	3	360 minutes (6 hours)	765 minutes 12.75 hours)	1125 minutes	18.75 hours	112.5 hours
6 weeks (4 days/week for 2 hours/day)	4	480 minutes (8 hours)	1020 minutes (17 hours)	1500 minutes	25 hours	150 hours
8 weeks (2 days/week for 2 hours 40 minutes/day)	3	320 minutes (5.33 hours)	520 minutes (8.66 hours)	840 minutes	14 hours	112.5 hours
8 weeks (2 days/week for 2 hours 30 minutes/day)	3	300 minutes (5 hours)	540 minutes (9 hours)	840 minutes	14 hours	112.5 hours
8 weeks (2 days/week for 2 hours 30 minutes/day)	4	300 minutes (5 hours)	825 minutes (13.75 hours)	1125 minutes	18.75 hours	150 hours
10 weeks (1 day/week for 3 hours 15 minutes/day)	3	195 minutes (3.25 hours)	480 minutes (8 hours)	675 minutes	11.25 hours	112.5 hours
10 weeks (1 day/week for 2 hours 35 minutes/day)	3	155 minutes (2.58 hours)	520 minutes (8.67 hours)	675 minutes	11.25 hours	112.5 hours

# Calculating Direct Instruction and Independent Learning per Credit Hour for Pre-College Courses

### PRE-COLLEGE COURSES FOR HIGH SCHOOL STUDENTS

Pre-College Course Format					Total hours/week	Total hours
	unit	instruction	Learning	minutes/week		
1 week (5 days/week for 5.5 hours/day)	1	1650 minutes (27.5 hours)	600 minutes (10 hours)	2250 minutes	37.5 hours	37.5 hours
2 weeks (5 days/week for 5.5 hours/day)	2	1650 minutes (27.5 hours)	600 minutes (10 hours)	2250 minutes	37.5 hours	75 hours
3 weeks (5 days/week for 5.5 hours/day)	3	1650 minutes (27.5 hours)	600 minutes (10 hours)	2250 minutes	37.5 hours	112.5 hours