## Credit/Contact Hour Examples

(x + y) = shorthand for (x lecture hours + y lab hours).

1 contact hour = 750 minutes per semester (or 50 minutes per week x 15 weeks for a standard semester)

1 credit of lecture = 1 contact hour

1 credit of supervised lab = 2 contact hours

1 credit of unsupervised lab = 3 contact hours

Work outside of class is not factored into these calculations. This is not an all-inclusive list of possible contact hour combinations. All course examples are up-to-date as of December, 2020.

### 1 Credit

**(1 + 0)** = 1 contact hour x 750 minutes = 750 minutes. 50 minutes of lecture per week during a 15-week semester.

Standard 1-credit lecture or seminar course. Example - [BIOL A492: Undergraduate Seminar (Seminar)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/1114/index.html&step=tcadiff)

**(0 + 2)** = 2 contact hours x 750 minutes = 1,500 minutes. 100 minutes of supervised lab per week during a 15-week semester.

Commonly used for supervised lab component of course where lecture and lab are scheduled separately, or for other courses primarily requiring practice of a specific skill (such as a language or musical instrument). Example - [ATC A341L: Control Tower Operations Lab (Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/753/index.html&step=tcadiff)

**(0 + 3)** = 3 contact hours x 750 minutes = 2,250 minutes. 150 minutes of unsupervised lab per week during a 15-week semester.

Commonly used for the laboratory portion of a science, nursing or engineering course where the lecture and lab are scheduled separately. Example - [GEOL A111L: Physical Geography Laboratory (Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/3473/index.html&step=tcadiff)

### 2 Credits

**(2 + 0)** = 2 contact hours x 750 minutes = 1,500 minutes. 100 minutes of lecture per week during a 15-week semester.

Standard 2-credit lecture or seminar course. Example - [CA A104: Sanitation (Lecture)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/1216/index.html&step=tcadiff)

**(1 + 2)** = 3 contact hours x 750 minutes = 2,250 minutes. 50 minutes of lecture and 100 minutes of supervised lab per week during a 15-week semester.

2-credit course involving some lecture and some lab or other individual project. Example - [KIN A282: Leadership in Initiative Activities (Combined Lecture/Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/8822/index.html&step=tcadiff)

**(1 + 3)** = 4 contact hours x 750 minutes = 3,000 minutes. 50 minutes of lecture and 150 minutes of unsupervised lab per week during a 15-week semester.

Example - [CIOS A101A : Keyboarding A: Basic Keyboarding (Combined Lecture/Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/1441/index.html&step=tcadiff)

**(0 + 4)** = 4 contact hours x 750 minutes = 3,000 minutes. 200 minutes of supervised lab per week during a 15-week semester.

Example - [NS A332L : Fundamentals of the Nursing Profession: Skills (Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/8550/index.html&step=tcadiff)

### 3 Credits

**(3 + 0)** = 3 contact hours x 750 minutes = 2,250 minutes. 150 minutes of lecture per week during a 15-week semester.

Standard 3-credit lecture or seminar course. Example - [ACCT A101: Principles of Financial Accounting (Lecture)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/3/index.html&step=tcadiff)

**(0 + 6)** = 6 contact hours x 750 minutes = 4,500 minutes. 300 minutes of supervised lab per week during a 15-week semester.

Generally not a lab in the sense of a corequisite connected to a lecture, but a standalone course primarily involving extensive supervised student work, such as a studio art course. Example - [ART A213: Beginning Painting (Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/467/index.html&step=tcadiff)

**(1 + 4)** = 5 contact hours x 750 minutes = 3,750 minutes. 50 minutes of lecture and 200 minutes of supervised lab per week during a 15-week semester.

Course with supervised lab work, practicum or research and a limited lecture component. Example - [THR A157: Introduction to Costume Sewing (Combined Lecture/Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/8618/index.html&step=tcadiff)

**(1 + 6)** = 7 contact hours x 750 minutes = 5,250. 50 minutes of lecture and 300 minutes of unsupervised lab per week during a 15-week semester.

Course with unsupervised lab work, practicum or research and a limited lecture component. Example - [HS A495: Health Sciences Practicum](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/3778/index.html&step=tcadiff)

**(2 + 2)** = 4 contact hours x 750 minutes = 3,000 minutes. 100 minutes of lecture and 100 minutes of supervised lab per week during a 15-week semester.

Lecture course with additional supervised lab or other experiential component (lecture and lab scheduled together). Example - [GEOL A345: Hydrogeology (Combined Lecture/Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/3525/index.html&step=tcadiff)

**(2 + 3)** = 5 contact hours x 750 minutes = 3,750 minutes. 100 minutes of lecture and 150 minutes of unsupervised lab per week during a 15-week semester.

Lecture course with additional unsupervised lab or other experiential component (lecture and lab scheduled together). Example - [RADT A131: Radiographic Procedures I (Combined Lecture/Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/5718/index.html&step=tcadiff)

### 4 Credits

**(4 + 0)** = 4 total contact hours x 750 minutes = 3,000 minutes. 200 minutes of lecture per week during a 15-week semester.

Standard 4-credit lecture course (such as a language course). Example - [SPAN A101: Elementary Spanish (Lecture)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/5854/index.html&step=tcadiff)

**(3 + 2)** = 5 total contact hours x 750 minutes = 3,750 minutes. 150 minutes of lecture and 100 minutes of supervised lab per week during a 15-week semester.

Example - [CNT A180: PC Peripherals, Storage and A+ Certification (Combined Lecture/Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/1707/index.html&step=tcadiff)

**(2 + 4)** = 6 contact hours x 750 minutes = 4,000 minutes. 100 minutes of lecture and 200 minutes of supervised lab per week during a 15-week semester.

Example - [PTA A130: Physical Therapy Interventions I (Combined Lecture/Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/5697/index.html&step=tcadiff)

**(0 + 12)** = 12 contact hours x 750 minutes = 8,000 minutes. 600 minutes of unsupervised lab per week during a 15-week semester.

Example: [DH A295D: Clinical Practicum I (Practicum)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/2014/index.html&step=tcadiff)

### 5 Credits

**(5 + 0)** = 5 contact hours x 750 minutes = 3,750 minutes. 250 minutes of lecture per week during a 15-week semester.

5-credit lecture or seminar course. Example - [MATH A155: Precalculus (Lecture)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/4255/index.html&step=tcadiff)

**(2 + 6)** = 8 contact hours x 750 minutes = 4,500 minutes. 300 minutes of lecture per week during a 15-week semester.

Example - [AET A285: Design Project I (Combined Lecture/Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/125/index.html&step=tcadiff)

**(0 + 15)** = 15 contact hours x 750 minutes = 11,250 minutes. 750 minutes of unsupervised lab per week during a 15-week semester.

Example: [PTA A295A : Clinical Practicum II](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/5705/index.html&step=tcadiff)

### 6 Credits

**(6 + 0)** = 6 contact hours x 750 minutes = 4,500 minutes. 300 minutes of lecture per week during a 15-week semester.

6-credit lecture or seminar course. Example - [LOG A661: Logistics and Global Supply Chain Management: Applications and Strategy (Lecture)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/4129/index.html&step=tcadiff)

**(4 + 4)** = 8 contact hours x 750 minutes = 6,000 minutes. 200 minutes of lecture and 200 minutes of supervised lab per week during a 15-week semester.

Example - [MD A610: Molecular and Cellular Basis of Disease (Combined Lecture/Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/4306/index.html&step=tcadiff)

**(0 + 18)** = 18 contact hours x 750 minutes = 13,500 minutes. 900 minutes of unsupervised lab per week during a 15-week semester.

Example - [MEDT A195C: Phlebotomy Practicum (Practicum)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/8214/index.html&step=tcadiff)

### Variable Credit

Variable credit courses can be offered in two different ways: 1) fixed at a specific number of credits; or 2) variable so that students select the number of credits when they register.

**3-4 credits (3-4 + 0)** = 3-4 contact hours x 750 minutes = 2,250 - 3,000 minutes. At 3 credits, the course would require 150 minutes of lecture per week during a 15-week semester. At 4 credits the course would require 200 minutes of lecture per week during a 15-week semester.

Example - [WRTG A080: Basic Writing & Reading (Lecture)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/5431/index.html&step=tcadiff)

**1-6 credits (0 + 3-18)** = 3-18 contact hours x 750 minutes = 2,250 - 13,500 minutes. At 1 credit, the course would require 3 contact hours, or 150 minutes of unsupervised lab per week during a 15-week semester. At 6 credits, the course would require 18 contact hours, or 900 minutes of unsupervised lab per week during a 15-week semester.

Commonly used for courses involving undefined individual student work, such as an internship, research, or practicum course. Example - [JUST A488 : Research Practicum (Practicum)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/4110/index.html&step=tcadiff)

**2-6 credits (1 + 3-15)** = 4-16 contact hours x 750 minutes = 3,000 - 12,000 minutes. At 2 credits, the course would require 50 minutes of lecture and 150 minutes of unsupervised lab per week during a 15-week semester. At 6 credits, the course would require 50 minutes of lecture and 750 minutes of unsupervised lab per week during a 15-week semester

Example - [ENVI A398: Directed Research (Research)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/3146/index.html&step=tcadiff)

**3-4 credits (2-3 + 2-3)** = 4-6 contact hours x 750 minutes = 3,000 - 4,500 minutes. At 3 credits, the course would require 100 minutes of lecture and either 100 of supervised lab or 150 minutes of unsupervised lab per week during a 15-week semester. At 4 credits, the course would require 150 minutes of lecture and either 100 of supervised lab or 150 minutes of unsupervised lab per week during a 15-week semester.

Example - [MD A603: Clinical Skills (Combined Lecture/Lab)](https://nextcatalog.uaa.alaska.edu/courseleaf/courseleaf.cgi?page=/courseadmin/4305/index.html&step=tcadiff)