



Advanced Credit Hour: Where Curriculum and Scheduling Meet Worksheet – July 2020

Contact Hours Chart

Hrs	Min	# Bk	Bk Min	Hrs	Min	# Bk	Bk Min
1.0	50	0	0	3.0	175	2	20
1.0	55	0	0	3.0	180	2	20
1.0	60	0	0	3.3	185	2	20
1.3	65	0	0	3.4	190	2	20
1.4	70	0	0	3.5	195	2	20
1.5	75	0	0	3.6	200	2	20
1.6	80	0	0	3.7	205	2	20
1.7	85	0	0	3.8	210	2	20
1.8	90	0	0	3.9	215	2	20
1.9	95	0	0	3.9	220	3	30
1.9	100	1	10	3.9	225	3	30
1.9	105	1	10	4.0	230	3	30
2.0	110	1	10	4.0	235	3	30
2.0	115	1	10	4.0	240	3	30
2.0	120	1	10	4.3	245	3	30
2.3	125	1	10	4.4	250	3	30
2.4	130	1	10	4.5	255	3	30
2.5	135	1	10	4.6	260	3	30
2.6	140	1	10	4.7	265	3	30
2.7	145	1	10	4.8	270	3	30
2.8	150	1	10	4.9	275	3	30
2.9	155	1	10	4.9	280	4	40
2.9	160	2	20	4.9	285	4	40
2.9	165	2	20	5.0	290	4	40
3.0	170	2	20	etc.			

Formulas (simplified, shortened versions):

1. TLM = Term-Length Multiplier = # of weeks in primary semester
2. Full term: TSCH = (contact hrs/session) x (sessions/wk) x (TLM)
3. Short term: TSCH = (contact hrs/session) x (# of sessions)
4. Online lec: TSCH = (units) x (TLM)

Note: Maximum TLM = 17.5

Slide 23: 18-week semester. The Course Outline of Record for VZEN 101 – Intro to Vertical Zen lists it as a 3-unit lecture course with 52.5 contact hours.

Class meets...

1. MWF from 8:00-8:50 a.m., for full term **Contact Hours = _____**

2. Mondays from 6 – 8:50 p.m., full term **Contact Hours = _____**

3. Online, full term **Contact Hours = _____**

4. Mondays / Wednesdays from 6 – 9:30 p.m., 9 weeks **Contact Hours = _____**

5. Monday and Wednesday from 6 – 7:20, full term **Contact Hours = _____**

Slide 24: 16.4-week semester. The Course Outline of Record for VZEN 101 – Intro to Vertical Zen lists it as a 3-unit lecture course with 54 contact hours.

Class meets...

1. MW from 8:00-9:25 a.m., for full term **Contact Hours = _____**

2. Mondays from 6 – 9:05 p.m., full term **Contact Hours = _____**

3. Online, full term **Contact Hours = _____**

4. Mondays / Wednesdays from 6 – 9:30 p.m., 8 weeks **Contact Hours = _____**

5. Dual enrollment HS offering: alternating schedule MWF 8-8:50 in odd weeks & TTh 8-9:25 in odd weeks, 18 weeks total. **Contact Hours = _____**

Slide 25: 18-week semester. The Course Outline of Record for VZENENG 101 – Intro to Vertical Zen Engineering lists it as a 3-unit lecture / lab course with a maximum of 108 contact hours. The COR shows 1.5 units for lecture and 1.5 for lab.

Class meets...

1. Tuesday from 11 – 12:30 (lecture) and Thursday from 11 – 3:30 (lab), full term **Contact Hours = _____**
2. Online lectures plus Thursday labs 11-3:15, full term **Contact Hours = _____**
3. Tues & Thurs from 9:30 – 12:20 (lec/lab combined*), full term **Contact Hours = _____**
4. Tues from 9:30 – 3:20 (lec/lab combined), full term **Contact Hours = _____**

What problems are presented by these scenarios? How would you correct the problems?

**Not all districts utilize combined hours fluidly.*

Slide 26: 16.4-week semester. The Course Outline of Record for VZENENG 101 – Intro to Vertical Zen Engineering lists it as a 3-unit lecture / lab course with 108 contact hours. The COR shows 1.5 units for lecture and 1.5 for lab.

Class meets...

1. Tuesday from 11 – 12:25 (lecture) and Thursday from 11–3:50 (lab), full term **Contact Hours = _____**
2. Online lectures plus Thursday labs 11–3:50, full term **Contact Hours = _____**
3. Tues & Thurs from 9:30 – 12:35 (lec/lab combined*), full term **Contact Hours = _____**
4. Tues from 9:30 – 3:50 (lec/lab combined), full term **Contact Hours = _____**

How do these compare to the hours in a traditional calendar?

**Not all districts utilize combined hours fluidly.*