

Foundations of Chemistry IS – CHEM 1312
Course Schedule 2020

Date	AM Session 10:10am-1pm Group 1: Badger LG17 Group 2: Benham G25	PM Session (non-contact)
Thu Jan 16 th	10:10-11am: Orientation lecture (Badger LG17)	Day 1 videos, activities and practice questions
Fri Jan 17 th	Day 1 content workshop session	Day 2 videos, activities and practice questions
Mon Jan 20 th	Day 2 content workshop session	Day 3 videos, activities and practice questions
Tue Jan 21 st	No classes	
Wed Jan 22 nd	Day 3 content workshop session	Day 4 videos, activities and practice questions
Thu Jan 23 rd	No classes	
Fri Jan 24 th	Day 4 content workshop session	Day 5 videos, activities and practice questions
Mon Jan 27 th	Australia Day public holiday – no classes	
Tue Jan 28 th	Day 5 content workshop session	Day 6 videos, activities and practice questions
Wed Jan 29 th	Day 6 content workshop session	Day 7 videos, activities and practice questions
Thu Jan 30 th	No classes	
Fri Jan 31 st	Day 7 content workshop session	Day 8 videos, activities and practice questions
Mon Feb 3 rd	Day 8 content workshop session	No classes
Tue Feb 4 th	Spectroscopy and structure determination workshop/additional assistance (not compulsory)	Day 9 videos, activities and practice questions
Wed Feb 5 th	Day 9 content workshop session	Day 10 videos, activities and practice questions
Thu Feb 6 th	No classes	
Fri Feb 7 th	Day 10 content workshop session	No classes
Mon Feb 10 th	10am-1pm Prac Session 1 – 1st Year Lab	2-5pm Prac Session 2 – 1st Year Lab
Feb 11 th – 14 th	SWOT VAC	
Feb 17 th – 21 st	Exam Week	

Topics by Day

- Day 1: Gases, Acids, Bases and Kinetics
- Day 2: Electrochemistry
- Day 3: Atomic Structure and Homonuclear Diatomics
- Day 4: Heteronuclear Diatomics and Ionic Bonding
- Day 5: Transition Metal Chemistry I
- Day 6: Transition Metal Chemistry II
- Day 7: Structure Determination
- Day 8: Synthetic and Bio-organic Chemistry I
- Day 9: Synthetic and Bio-organic Chemistry II
- Day 10: Synthetic and Bio-organic Chemistry III