

# Chemistry 20

## 2010/2011 Semester 2 (general calendar)

Monday	Tuesday	Wednesday	Thursday	Friday
	<b>February 1</b> Lesson 1 – Alchemy becomes chemistry	<b>2</b> Hand-in Lesson 1  Lesson 2 – Atoms ions compounds	<b>3</b> Hand-in Lesson 2  Lesson 3 – Naming compounds	<b>4</b> Work period
<b>7</b> Hand-in Lesson 3  Lesson 4 – Chemical equations/reactions	<b>8</b> Quiz ⇒ Lessons 1 to 3  work period	<b>9</b> Hand-in Lesson 4  Lesson 5 – The mole	<b>10</b> Hand-in Lesson 5  Quiz ⇒ Lessons 4 to 5	<b>11</b> Lesson 6 – Stoichiometry I ⇒ Optional lecture
<b>14</b> Work period	<b>15</b> Hand-in Lesson 6  Lesson 7 – Lab safety	<b>16</b> Hand-in Lesson 7  Lesson 8 – Decomposition of malachite activity	<b>17</b> <b>Teacher's Convention</b>	<b>18</b> <b>Teacher's Convention</b>
<b>21</b> <b>Family Day</b>	<b>22</b> Hand-in Lesson 8  Quiz ⇒ Lessons 6 to 8	<b>23</b> Review Lessons 1 to 8 ⇒ if required	<b>24</b> Doomsday Test ⇒ Lessons 1 to 8	<b>25</b> Lesson 9 – Lewis diagrams
<b>28</b> Hand-in Lesson 9  Lesson 10 – double, triple bonds	<b>March 1</b> Hand-in Lesson 10  Quiz ⇒ Lesson 9 and 10	<b>2</b> Lesson 11 – electronegativity, polarity, shapes ⇒ Optional lecture	<b>3</b> Work period	<b>4</b> Hand-in Lesson 11  Lesson 12 – Stereochemistry activity
<b>7</b> Lesson 12B –Streams of liquid activity	<b>8</b> Hand-in Lesson 12  Quiz ⇒ Lesson 11 and 12	<b>9</b> Lesson 13 – Intermolecular forces ⇒ Optional lecture	<b>10</b> Work period	<b>11</b> Hand-in Lesson 13  Lesson 14 – Ionic bonding
<b>14</b> Hand-in Lesson 14  Quiz ⇒ Lessons 13 and 14	<b>15</b> Review Lessons 1 to 14 ⇒ if required	<b>16</b> Doomsday Test ⇒ Lessons 1 to 14	<b>17</b> Lesson 15 – Solution chemistry ⇒ substance identification	<b>18</b> Hand-in Lesson 15  Lesson 16 – Concentration

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<b>21</b> Work period	<b>22</b> Hand-in Lesson 16  Lesson 17 – Solubility	<b>23</b> Work period	<b>24</b> Hand-in Lesson 17  Quiz ⇒ Lessons 15 to 17	<b>25</b> <b>Spring break begins</b>  Lesson 18 – dilution
<b>April 4</b> Hand-in Lesson 18  Lesson 19 – Preparing solutions activity	<b>5</b> Hand-in Lesson 19  Lesson 20 – Dissociation ⇒ Optional lecture	<b>6</b> Work period	<b>7</b> Hand-in Lesson 20  Quiz ⇒ Lessons 18 to 20	<b>8</b> Lesson 21 – Solution stoich. ⇒ Optional lecture
<b>11</b> Work period	<b>12</b> Hand-in Lesson 21  Lesson 22 – Precipitate activity	<b>13</b> Hand-in Lesson 22  Lesson 23 – Reactions in solution ⇒ Optional lecture	<b>14</b> Work period	<b>15</b> Quiz ⇒ Lessons 21 to 23
<b>18</b> Review Lessons 1 to 23 ⇒ if required	<b>19</b> Doomsday Test ⇒ Lessons 1 to 23	<b>20</b> Lesson 24 – Acid/base properties	<b>21</b> Hand-in Lesson 24  Lesson 25 – Acid base theory	<b>22</b> <b>Good Friday</b>
<b>25</b> Work period	<b>26</b> Hand-in Lesson 25  Lesson 26 – pH and pOH	<b>27</b> Work period	<b>28</b> <b>Parent Teacher Student Interviews</b>	<b>29</b> Lesson 27 – Indicators
<b>May 2</b> Hand-in Lesson 27  Quiz ⇒ Lessons 24 to 27	<b>3</b> Lesson 28 – Acid/base stoichiometry	<b>4</b> Work period	<b>5</b> Lesson 29 – Titration activity	<b>6</b> Work period
<b>9</b> Hand-in Lesson 29  Quiz ⇒ Lessons 28 to 29	<b>10</b> Lesson 30 – Gas Law theory	<b>11</b> Work period	<b>12</b> Hand-in Lesson 30  Lesson 31 – Combined gas law	<b>13</b> Hand-in Lesson 31  Lesson 32 – Ideal gas law

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<b>16</b> Hand-in Lesson 32  Quiz ⇒ Lessons 30 to 32	<b>17</b> Lesson 33 – Gas stoichiometry	<b>18</b> Work period	<b>19</b> <b>Personal planning day</b>	<b>20</b> <b>PD Day</b>
<b>23</b> <b>Victoria Day</b>	<b>24</b> L34 – Hydrogen gas activity	<b>25</b> Hand-in Lesson 34  Quiz ⇒ Lessons 33 and 34	<b>26</b> Review Lessons 1 to 34 ⇒ if required	<b>27</b> Doomsday Test ⇒ Lessons 1 to 34
<b>30</b> Lesson 35 – Limiting reactants stoichiometry	<b>31</b> Work period	<b>June 1</b> Hand-in Lesson 35  Stoichiometry review	<b>2</b> Quiz ⇒ Lesson 35	<b>3</b> Lesson 36 – The whole enchilada
<b>6</b> Work period	<b>7</b> Work period	<b>8</b> Doomsday Test ⇒ Lessons 1 to 36	<b>9</b>	<b>10</b>
<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>
<b>20</b>	<b>21</b>	<b>2</b>	<b>23</b>	<b>24</b>
<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>	<b>July 1</b>