

231 Syllabus/Calendar - REVISED

Taalman Fall 2013

For each day, read the listed section before class and be prepared for a reading quiz and group work.

Monday	Tuesday	Wednesday	Friday
<b>Aug 26</b> Logistics	<b>27</b> 2.1* Intuitive Derivs	<b>28</b> 0.1 Numbers and Sets	<b>30</b> 0.2 Equations
<b>Sep 2</b> <i>Problems</i>	<b>3</b> <b>QUIZ 1</b>	<b>4</b> 0.3 Inequalities	<b>6</b> 0.4 Fncns and Graphs
<b>9</b> 0.5 Basic Functions	<b>10</b> <i>Problems</i>	<b>11</b> 0.6 Transfs & Inverses	<b>13</b> 0.7 Logic & Proofs
<b>16</b> <i>Review</i>	<b>17</b> <b>EXAM 1</b>	<b>18</b> <i>Recap</i>	<b>20</b> 1.1 Intuitive Limits
<b>23</b> 1.2 Formal Limits	<b>24</b> <i>Problems</i>	<b>25</b> 1.3 Delta-Epsilon Pfs	<b>27</b> 1.4 Continuity <i>SUMS</i>
<b>30</b> 1.5 Limit Rules	<b>Oct 1</b> <b>QUIZ 2</b>	<b>2</b> <i>DAY OFF</i>	<b>4</b> <i>Problems</i>
<b>7</b> 1.6 Infinite and Indet	<b>8</b> <i>Problems</i>	<b>9</b> 2.1 Intuitive Derivs	<b>11</b> 2.2 Formal Derivs
<b>14</b> <i>Review</i>	<b>15</b> <b>EXAM 2</b>	<b>16</b> <i>Recap</i>	<b>18</b> 2.3 Deriv Rules
<b>21</b> 2.4 Chain & Implicit	<b>22</b> <i>Problems</i>	<b>23</b> Derivs Worksheet	<b>25</b> 3.1 MVT
<b>28</b> <i>Problems</i>	<b>29</b> <b>QUIZ 3</b>	<b>30</b> 3.2 First Deriv	<b>Nov 1</b> <i>No class</i>
<b>4</b> 3.3 Second Deriv	<b>5</b> <i>Problems</i>	<b>6</b> 3.4 Optimization	<b>8</b> 3.5 Related Rates
<b>11</b> <i>Review</i>	<b>12</b> <b>EXAM 3</b>	<b>13</b> <i>Recap</i>	<b>15</b> 4.1 Algebraic Tech
<b>18</b> 4.2 Power Functions	<b>19</b> <i>Problems</i>	<b>20</b> 4.3 Polynomials	<b>22</b> 4.4 Rational Fncns
<b>25</b> <i>Thanksgiving break</i>	<b>26</b> <i>Thanksgiving break</i>	<b>27</b> <i>Thanksgiving break</i>	<b>29</b> <i>Thanksgiving break</i>
<b>Dec 2</b> <i>Problems</i>	<b>3</b> <b>QUIZ 4</b>	<b>4</b> <i>Problems</i>	<b>6</b> <i>Final Info, TCEs</i>
<b>9</b>	<b>10</b> <b>FINAL 10:30-12:30</b> <i>pending approval</i>	<b>11</b>	<b>13</b>