**Geology 108 Tentative Schedule – Spring 2015**

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|  | **Topics and activities** | **What’s due\*** |
| **Week 1: Foundation I** | | |
| **T 3/31**  *2 hours* | Introduction to Course  Geology and Environmental Geology | **Reading:** Ch. 1 (pg 1) |
| **W 4/1** | Science | **Reading:** Ch 1 (pg 8) |
| **Th 4/2** | Geologic Time | **Reading:** Ch 1 (pg 6-7) |
| **Week 2: Foundation II** | | |
| **M 4/6** | Earth Layer’s  *Last day to add/drop classes* | **Reading:** Ch. 1 (pg 3), Ch. 3 (pg 50)  **SmartBook Assignment:** Week #1-2 due at 11:59PM |
| **T 4/7**  *2 hours* | Plate Tectonics | **Reading:** Ch. 3 (pg 41-60) |
| **W 4/8** |
| **Th 4/9** | Rock Cycle | **Reading:** Ch. 2 (pg 32-39) |
| **F 4/10** |  | **Canvas Assignment:** Ecological Footprint due at 11:59PM |
| Weeks 3: **Foundation III** | | |
| **M 4/13** | Earth Cycles | **Reading:** Ch. 1 (pg 10-11)  **SmartBook Assignment:** Week #3 due at 11:59PM |
| **T 4/14**  *2 hours* | Global Population Growth | **Reading:** Ch. 1 (pg 11-17) |
| **W 4/15** |
| **Th 4/16** | Midterm Exam #1 | **Exam covers** material from 3/31 to 4/15 |
| Week 4: **Hazards I** | | |
| **M 4/20** | Introduction to Natural Hazards | **SmartBook Assignment:** Week #4 due at 11:59PM |
| **T 4/21**  *2 hours* | Climate | **Reading:** Ch. 10 (pg 211-226) |
| **W 4/22** | Volcanic Eruptions | **Reading:** Ch. 5 (pg 90-114) |
| **Th 4/23** |
| Weeks 5: **Hazards II** | | |
| **M 4/27** | Volcanic Eruptions cont. | **SmartBook Assignment:** Week #5 due at 11:59PM **Canvas Assignment:** Recent Earthquake due at 11:59PM |
| **T 4/28**  *2 hours* | Earthquakes | **Reading:** Ch. 4 (pg 62-88) |
| **W 4/29** |
| **Th 4/30** | Flooding | **Reading:** Ch. 6 (pg 120-126) |
| Weeks 6: **Hazards III** | | |
| **M 5/4** | Flooding | **Reading:** Ch. 6 (pg 126-144)  **SmartBook Assignment:** Week #6 due at 11:59PM |
| **T 5/5**  *2 hours* | Flooding/Mass Wasting | **Reading:** Ch. 8 (pg 167-190) |
| **W 5/6** | Mass Wasting |
| **Th 5/7** | *Midterm Exam #2* | **Exam covers** material from 4/20 to 5/6 |
| Weeks 7: **Resources I** | | |
| **M 5/11** | Water Resources | **Reading:** Ch. 11 (pg 229-256)  **SmartBook Assignment:** Week #7 due at 11:59PM  **Canvas Assignment:** Water Footprint due at 11:59PM |
| **T 5/12**  *2 hours* |  |
| **W 5/13** | Mineral Resources | **Reading:** Ch. 113 (pg 280-305) |
| **Th 5/14** |
| Weeks 8: **Resources II** | | |
| **M 5/18** | Energy Resources – Fossil Fuels | **Reading:** Ch. 14 (pg 307-325)  **SmartBook Assignment:** Week #8 due at 11:59PM |
| **T 5/19**  *2 hours* |  |
| **W 5/20** |
| **Th 5/21** | SOURCE DAY |  |
| Weeks 9: **Resources III** | | |
| **M 5/25** | Memorial Day – NO CLASS |  |
| **T 5/26**  *2 hours* | Energy Resources – Alternative | **Reading:** Ch. 15 (pg 334-361)  **SmartBook Assignment:** Week #9 due at 11:59PM  **Canvas Assignment:** Source Paper due at 11:59PM |
| **W 5/27** |  |
| **Th 5/28** |
| Weeks 10: **Waste Disposal and Pollution** | | |
| **M 6/1** | Waste Disposal | **Reading:** Ch. 16 (pg 364-394)  **SmartBook Assignment:** Week #10 due at 11:59PM |
| **T 6/2**  *2 hours* |  |
| **W 6/3** | Water Pollution | **Reading:** Ch. 17 (pg 396-423) |
| **Th 6/4** |
| **Finals week** | | |
| **T 6/9**  8-10AM | 108.1 (10AM) Final Exam | |
| **W 6/10**  12-2PM | 108.2 (1PM) Final Exam | |