





are due at the end of the lab period and will be administered for lab I, II, III, IV, VI, VII, VIII, X, XI and XII.

**Lab Activities Report:**

**Disability services statement:** I will work with the Office of Disability Services to provide reasonable accommodation to students with disabilities.

**Student Academic Support:**

Speaking Center (907-474-5470, [uaf-speakingcenter@alaska.edu](mailto:uaf-speakingcenter@alaska.edu), Gruening 507)  
Writing Center (907-474-5314, [uaf-writing-center@alaska.edu](mailto:uaf-writing-center@alaska.edu), Gruening 8th floor)  
UAF Math Services, [uafmathstatlab@gmail.com](mailto:uafmathstatlab@gmail.com), Chapman Building (for math fee paying students only)  
Developmental Math Lab, Gruening 406  
The Debbie Moses Learning Center at CTC (907-455-2860, 604 Barnette St, Room 120, <https://www.ctc.uaf.edu/student-services/student-success-center/>)  
For more information and resources, please see the Academic Advising Resource List ([https://www.uaf.edu/advising/lr/SKM\\_364e19011717281.pdf](https://www.uaf.edu/advising/lr/SKM_364e19011717281.pdf))

**Student Resources:**

Disability Services (907-474-5655, [uaf-disability-services@alaska.edu](mailto:uaf-disability-services@alaska.edu), Whitaker 208)  
Student Health & Counseling [**6 free counseling sessions**] (907-474-7043, <https://www.uaf.edu/chc/appointments.php> , Whitaker 203)  
Center for Student Rights and Responsibilities (907-474-7317, [uaf-studentrights@alaska.edu](mailto:uaf-studentrights@alaska.edu), Eielson 110)  
Associated Students of the University of Alaska Fairbanks (ASUAF) or ASUAF Student Government (907-474-7355, [asuaf.office@alaska.edu](mailto:asuaf.office@alaska.edu), Wood Center 119)

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**NRM 211-Fall 2021, tentative schedule** (pages Bidlack and Jansky, 2021. Stern's Introductory Plant Biology, 15th ed.)

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|----------|-----------------|--|------------------------|
| M        | Aug. 23         | Course introduction.   | p. 2-10                |
| <b>M</b> | <b>Aug. 23</b>  | <b>Lab I: Landgrant universities and experiment stations</b> |                        |
| W        | Aug. 25         | Origin of cultivated plants                                  | p. 244-245, 447-449    |
| M        | Aug. 30         | Plant nomenclature and systematics                           | p. 123 275-290, A1-A19 |
| <b>M</b> | <b>Aug. 30</b>  | <b>Lab II: Greenhouses</b>                                   |                        |
| W        | Sept. 1         | Plant cell and tissue structures                             | p. 27-42, 51-62        |
| M        | Sept. 6         | Labor Day – no class or lab                                  |                        |
| W        | Sept. 8         | Plant growth substances (hormones)                           | p. 187-196             |
| M        | Sept. 13        | Plant growth substances (hormones)                           | p. 187-196             |
| <b>M</b> | <b>Sept 13</b>  | <b>Lab III: Start mineral nutrition experiment</b>           |                        |
| W        | Sept. 15        | Control of plant growth and development                      | p. 197-204             |
| M        | Sept. 20        | Light measurements for plant growth                          | p. 164-165, 168        |
| <b>M</b> | <b>Sept. 20</b> | <b>Lab IV: Growth regulators</b>                             |                        |
| W        | Sept. 22        | Light quality and plant growth                               | p. 164-165, 206        |
| M        | Sept. 27        | Light duration (photoperiod) and plant growth                | p. 205-206             |
| <b>M</b> | <b>Sept. 27</b> | <b>Lab V: Lab and plant ID Test I</b>                        |                        |
| W        | Sept. 29        |  |                        |

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