Contact Information

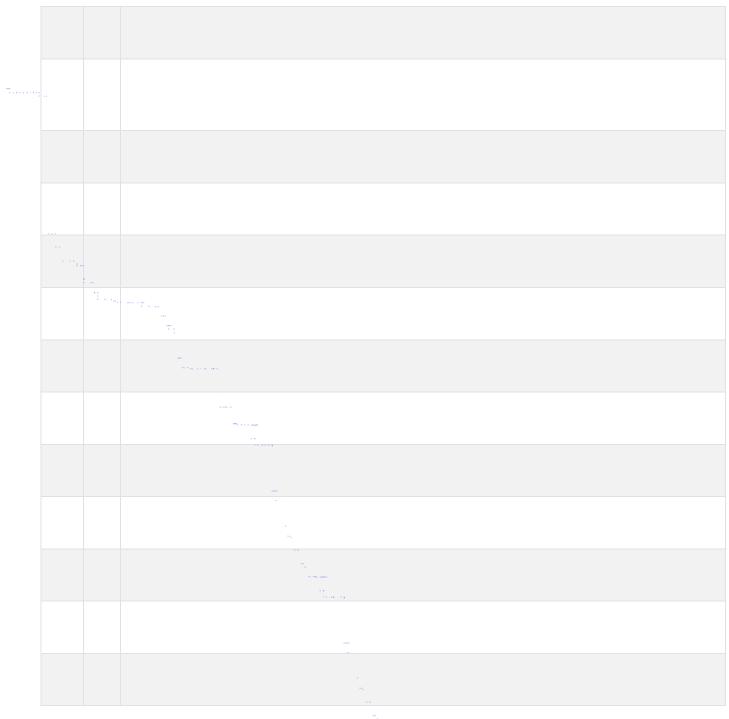
## Course Materials

Te b k: "In d c i n Bi inf maic " by Arthur M. Lesk, 5th edition, Oxford University Press, 2019, ISBN 13: 9780199277872.

**O he Reading :** Additional course readings, examples, exercises, etc. will be assigned and will be provided by the instructor.

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Per <u>University Policy S16-9 (PDF) (http://www.sjsu.edu/senate/docs/S16-9.pdf)</u>, relevant university policy concerning all courses, such as student responsibilities, academic integrity, accommodations, dropping and addemig, yzonsent for recording of class, etc. and available student services (e.g. learning ass cyadens



| 7  | 3/10 | Te m E am #1   |  |  |  |
|----|------|--|--|--|--|
| 7  | 3/12 | Multiple sequence alignment.   |  |  |  |
| 8  | 3/17 | Exam #1 answers. jec P al P e.   |  |  |  |
| 8  | 3/19 | Phylogenetic inference.  |  |  |  |
| 9  | 3/24 | H me k #3 d e. Phylogenetic inference.   |  |  |  |
| 9  | 3/26 | Homework #3 answers. Phylogenetic inference.   |  |  |  |
| 10 | 3/31 | S ing Rece - n <sup>0</sup> cla e  |  |  |  |
| 10 | 4/2  | S ing Rece - n cla e   |  |  |  |
| 11 | 4/7  | Phylogenetic inference.  |  |  |  |
| 11 | 4/9  | <sup>♂</sup> jec <sup>♂</sup> Pg e Re d e. Phylogenetic inference. <i>Hands-On #</i> 7 |  |  |  |
| 12 | 4/14 | H me k#4 d e. Sequence Motifs.   |  |  |  |
| 12 | 4/16 | Homework #4 answers. Review  |  |  |  |
| 13 | 4/21 | Te m E am #2   |  |  |  |
| 13 | 4/23 | CRISPR. Hands-On #8  |  |  |  |
| 14 | 4/28 | Exam #2 answers.   |  |  |  |
| 14 | 4/30 | Next Generation Sequencing. <i>Hands-On #9</i>   |  |  |  |
| 15 | 5/5  | Next Generation Sequencing. <i>Hands-On #10</i>  |  |  |  |
| 15 | 5/7  | Final jec d Re. Project presentations  |  |  |  |

| 16 | 5/12 | Project presentations              |
|----|------|------------------------------------|
| 17 | 5/19 | Final E am. M nda 8:00 am 10:30 am |