## Biology 100 Lecture Schedule

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| --- | --- | --- | --- |
| Mon |  | Wed |  |
| J 19 |  | J 21 | IntroductionAssign Science |
| J 26 | Short Lecture on ScienceQuestions on ScienceAssign Cell Structure (textbook)Short Lecture on Cell | J 28 | Film on Cell StructureShort Lecture on atom structureAssign Chemistry (textbook)Assign Chemistry (lab book) |
| Feb 2 | Discussion of Chemistry (lab book)Questions on textbook Chemistry | Feb 4 | Discussion of Chemistry (lab book)Questions on textbook ChemistryFilm on ChemistryIntro to Statistics (Ex. #1)Assign Ex. #1 |
| Feb 9 | Questions on Statistics Ex. #1Introduction to Ex. #5Assign Ex. #5 | Feb 11 | Review questions |
| Feb 16 | Holiday | Feb 18 | Test #1 |
| Feb 23 | Short Intro to PhotosynthesisAssign PhotosynthesisFilm on Photosynthesis | Feb 25 | Questions on PhotosynthesisLecture on RespirationAssign Respiration |
| Mar 1 | Lecture on IntuitionAssign Intuition | Mar 3 | Review questionsFilm on The Cell and Energy |
| Mar8 | Test #2 | Mar10 | Short Intro to Evolution of First LifeAssign Evolution of First LifeFilm on First Life |
| Mar15 | Intro to Protein SynthesisAssign Protein SynthesisFilm on Protein Synthesis | Mar17 | Finish Protein SynthesisAssign Cell DivisionLecture on Cell Division |
| Mar22 | Lecture on Cell DivisionDNA Fingerprinting | Mar24 | Finish Cell DivisionFilm on Cell Division |
| Mar29 | Film on Mendel’s LawsIntro to GeneticsAssign Genetics Ex. 1-3 | Mar 31 | Holiday |
| Apr 5 | Easter Break | Apr 7 | Easter Break |
| Apr12 | Test #3 | Apr14 | Finish Lecture on GeneticsAssign Finish GeneticsAssign History of Evolutionary Theory |
| Apr19 | Discussion of EvolutionAssign Evolution (lab book) | Apr21 | Film on EvolutionReview questions |
| Apr26 | Review questions | Apr28 | Test #4 |
| May 3 | Natural History of San DiegoClimate and Weather Patterns | May 5 | Natural History of San DiegoFilm on Plate Tectonics |
| May10 | Natural History of San DiegoGeology of the San Diego Area | May12 | Natural History of San DiegoOceans and Shoreline |
| May17 | Natural History of San DiegoRiparian, Lakes, Costal Sage, Chaparral, Mountain, and Desert Communities | May19 | Natural History of San DiegoFilm on San Diego Natural History |

May 22-28 Final Exams

## Biology 100 Lecture Schedule

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| --- | --- | --- | --- |
| Tue |  | Thur |  |
| J 20 |  | J 22 | IntroductionAssign Science |
| J 27 | Short Lecture on ScienceQuestions on ScienceAssign Cell Structure (textbook)Short Lecture on Cell | J 29 | Film on Cell StructureShort Lecture on atom structureAssign Chemistry (textbook)Assign Chemistry (lab book) |
| Feb 3 | Discussion of Chemistry (lab book)Questions on textbook Chemistry | Feb 5 | Discussion of Chemistry (lab book)Questions on textbook ChemistryFilm on ChemistryIntro to Statistics (Ex. #1)Assign Ex. #1 |
| Feb 10 | Questions on Statistics Ex. #1Introduction to Ex. #5Assign Ex. #5 | Feb 12 | Discussion of Statistics |
| Feb 17 | Review questions | Feb 19 | Test #1 |
| Feb 24 | Short Intro to PhotosynthesisAssign PhotosynthesisFilm on Photosynthesis | Feb 26 | Questions on PhotosynthesisLecture on RespirationAssign Respiration |
| Mar 2 | Lecture on IntuitionAssign Intuition | Mar 4 | Review questionsFilm on The Cell and Energy |
| Mar9 | Test #2 | Mar11 | Short Intro to Evolution of First LifeAssign Evolution of First LifeFilm on First Life |
| Mar16 | Intro to Protein SynthesisAssign Protein SynthesisFilm on Protein Synthesis | Mar18 | Finish Protein SynthesisAssign Cell DivisionLecture on Cell Division |
| Mar23 | Lecture on Cell DivisionDNA Fingerprinting | Mar25 | Film on Cell Division |
| Mar30 | Finish Cell Division | Apr 1 | Film on Mendel’s LawsIntro to GeneticsAssign Genetics Ex. 1-3 |
| Apr 6 | Easter Break | Apr 8 | Easter Break |
| Apr13 | Test #3 | Apr15 | Finish Lecture on GeneticsAssign Finish GeneticsAssign History of Evolutionary Theory |
| Apr20 | Discussion of EvolutionAssign Evolution (lab book) | Apr22 | Film on EvolutionReview questions |
| Apr27 | Review questions | Apr29 | Test #4 |
| May 4 | Natural History of San DiegoClimate and Weather Patterns | May 6 | Natural History of San DiegoFilm on Plate Tectonics |
| May11 | Natural History of San DiegoGeology of the San Diego Area | May13 | Natural History of San DiegoOceans and Shoreline |
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