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| **Sr. No.** | **Title of course with code** | **Topic** | **Sub topic/ Key Words** | **Link** |
| 4 | CHG: 190 General Chemistry- I  Section- I Introduction to Chemical Biology- I | Chapter No.- 5Amino acids & Proteins | Lecture No.- 20  Amino acid- Introduction, Classification of amino acid | <https://classroom.google.com/c/MjE1NTU4NTM2NDUw/m/MzM2MDYxMTA5MzI2/details> |
|  |  |  | Lecture No.- 21  Properties of amino acid- A) Physical B) Chemical | <https://classroom.google.com/c/MjE1NTU4NTM2NDUw/m/MzM4MjMyNTgyNDQ1/details> |
|  |  |  | Lecture No.- 22  Role of amino acid | <https://classroom.google.com/c/MjE1NTU4NTM2NDUw/m/MzM4MjMzMzgwOTYw/details> |
|  |  |  | Lecture No.- 23  Proteins- Introduction, Peptide bond | <https://classroom.google.com/c/MjE1NTU4NTM2NDUw/m/MzMzODE3MjA0MTE4/details> |
|  |  |  | Lecture No.- 24  Classification of Proteins- Primary, Secondary proteins | <https://classroom.google.com/c/MjE1NTU4NTM2NDUw/m/MzMzODMxNjE1NDc3/details> |
|  |  |  | Lecture No.- 25  Classification of Proteins- Tertiary Proteins | <https://classroom.google.com/c/MjE1NTU4NTM2NDUw/m/MzMzODMyMjEyNzY1/details> |
|  |  |  | Lecture No.- 26  Properties of proteins- Physical & Chemical, Functions of Proteins | <https://classroom.google.com/c/MjE1NTU4NTM2NDUw/m/MzMzODMxOTgzMDE4/details> |
|  |  |  | Lecture No.- 27  Protein- Ligand interaction, Denaturation of proteins | <https://classroom.google.com/c/MjE1NTU4NTM2NDUw/m/MzMzODMyNTQ1MzQz/details> |
|  |  |  | Lecture No.- 28  Oligopeptide synthesis | <https://classroom.google.com/c/MjE1NTU4NTM2NDUw/m/MzM4NjU5OTQwNzQy/details> |
|  |  |  | Lecture No.- 29  Concepts of Proteomics | <https://classroom.google.com/c/MjE1NTU4NTM2NDUw/m/MzM4NjY5MjEzODc4/details> |