List of courses offered that include cardiovascular topics:

1. **ANES 74Q**: Mending a Broken Heart: The Anatomy, Physiology and Psychology of congenital heart disease
   1. Terms: Win | Units: 3
2. **ASNAMST 287**: Survey of Asian Health issues
3. **BIOE 72N**: Pathophysiology and Design for Cardiovascular Disease
   1. Terms: Spr | Units: 4
4. **BIOS 207**: Interdisciplinary Approaches to Biochemistry: Single Molecule Biophysics to Clinical Outcomes
5. **BIOE 229**: Advanced Research Topics in Multi-modality Molecular Imaging of Living Subjects
6. **BIOE 285**: Computational Modeling in the Cardiovascular System
7. **CHPR 230**: Sexual Function and Diversity in Medical Disciplines (FEMGEN 230, SOMGEN 230)
   1. Terms: Win | Units: 2-3
8. **CHPR 250**: Prevention Across Medical Disciplines: Evidence Based Guidelines
   1. Terms: Win | Units: 3
   2. Prerequisites: CHPR 201 or HUMBIO 126/ CHPR 226 or equivalent or consent of instructor
9. **CHPR 270**: Prevention Across Surgical and Other Medical Disciplines
   1. Terms: Spr | Units: 3
   2. Prerequisites: CHPR 201 or HUMBIO 126/ CHPR 226 or equivalent or consent of instructor
10. **CHPR 287**: Cardiovascular Genetics (Gene 287)
    1. Terms: Aut, Win, Spr | Units: 1
11. **CTS 101SI**: Introduction to Cardiothoracic Surgery Skills
    1. Terms: Spr | Units: 2
12. **CTS 225**: Stem Cells in Cardiovascular Regenerative Medicine
    1. Terms: Spr | Units: 2 | Repeatable for credit
    2. Prerequisites: Medical or graduate standing
13. **CTS 398A**: Clinical Elective in Cardiothoracic Surgery
    1. Terms: Aut, Win, Spr, Sum | Units: 6 | Repeatable for credit
    2. Prerequisites: Card 300A, consent of the designated faculty preceptor, and approval by an Associate Dean for Student Affairs
14. **CSB 261**: Quantitative Principles in Cell Differentiation
15. **EMED 110**: Basic Cardiac Life Support and First Aid
    1. Terms: Aut, Win, Spr | Units: 1
16. **EMED 111A**: Emergency Medical Technician Training
    1. Terms: Aut | Units: 3-5
17. **EMED 201**: Basic Cardiac Life Support for Healthcare Professionals
    1. Terms: Aut | Units: 1
18. **EE 225**: Biochips and Medical Imaging
    1. Terms: Win | Units: 3
19. **ENGR 50M:** Introduction to Materials Science, Biomaterials Emphasis
    1. Terms: Win | Units: 4
20. **HRP 238**: Genes and Environment in Disease Causation: Implications for Medicine and Public Health (HUMBIO 159)
    1. Terms: Win | Units: 2-3
    2. Prerequisites: Human Biology core or BIO 82 or consent of instructor
21. **ME 283**: Introduction to Biomechanics and Mechanobiology
    1. Terms: Spr | Units: 3
22. **MED 216**: Clinical Integration
23. **MED 223**: Cardiovascular and Pulmonary Sciences Seminar
    1. Terms: Aut, Win | Units: 2 | Repeatable for Credit
24. **MED 240**: Sex and Gender in Human Physiology and Disease
    1. Terms: Win | Units: 2-3
    2. Prerequisites: Human Biology core or Biology Foundations or equivalent, or consent of instructor
25. **OSPBER 50**: Introductory Science of Materials
    1. Terms: Aut, Win, Spr | Units: 4
26. **PAS 213**: Principles of Clinical Medicine II
    1. Terms: Spr | Units: 10
27. **PAS 223**: Clinical Therapeutics II
    1. Terms: Spr | Units: 2
28. **PAS 321**: Emergency Medicine
    1. Terms: Aut, Win, Spr, Sum | Units: 6
29. **PEDS 227**: Introduction to Pediatric Specialties
30. **RAD 201SI**: Introduction to Cardia Image Processing Techniques
    1. Terms: Spr | Units: 1
31. **SURG 204**: Introduction to Surgery
    1. Terms: Aut | Units: 1
32. **SURG 215**: Cardiovascular Pathology
    1. Terms: Spr | Units: 2