Some Sources of Biomechanical Information at CSU, Chico

Biomechanics Series:
- Biomechanics in Sports I, II, III-IV: Sports Biomechanics. This series is produced by the Internat. Society of Biomechanics in Sports and is primarily sports articles. You can search by keyword at the society's web site if you click on the conference link. (on reserve)
- Biomechanics I, II, ... IX-A, IX-B. This series was produced (1967-1987) by the Internat. Soc. of Biomechanics; includes review and research articles on many topics. (QP303 I488; 3rd)

Biomechanics Journals:
- Journal of Applied Biomechanics. This journal began in 1985 as the International Journal of Sport Biomechanics. Many articles are about Olympic performances. (RC1235 I5; 2nd)
- Journal of Biomechanics. This journal is engineering-oriented and includes few articles dealing with gross human movement. Chico has 1980-1993. (QP303 J6; 2nd floor)

Biomechanics Bibliography:
- A Bibliography of Biomechanics Literature. Compiled by Hay, this listing is very extensive and complete through the mid-1980’s. (4th and 5th editions on reserve)

Theses and Dissertations: You can search this data base by keyword. Use the online catalog to obtain the call number or to browse by topic (sport). For more information, look here.

Big Black Book: Collection of articles, proposals, presentations, etc. by J. Hudson (on reserve)

Journals & Series including Biomechanics:
- Journal of Science and Medicine in Sport (nee Australian JSMS) (RC1200 A98; 2nd floor)
- Medicine and Science in Sports and Exercise (RC1200 M44; 2nd floor)
- Research Quarterly for Exercise and Sport (GV201 R4 in current periodicals/microforms; 2nd)
- Exercise & Sport Science Reviews (RC1200 E94; 3rd floor)
- Journal of Sports Sciences (GV561 J684 in microforms; 2nd floor)
- Journal of Motor Behavior (QP303 J64; 2nd floor)
- Human Movement Science (QP303 H85; 2nd floor)
- Journal of Physical Education, Recreation, and Dance (GV201 J6; 2nd floor)
- Sports Coach (GV711 S62)
- Athletic Journal/Scholastic Coach (GV561 A75/microforms; 2nd floor)
- Strength and Conditioning (GV514 N37)

Biomechanical Books with Methodology/Technology/Mechanical Emphasis:
- Biomechanics & Motor Control of Human Movement by Winter (QP303 W59; reserve)
- Biomechanics of Sport: A Research Approach by Miller & Nelson (RC1235 M53; 3rd)
- Standardizing Biomechanical Testing in Sport by Dainty (RC1235 D35; 3rd floor)

Biomechanical Books with Mechanical Emphasis:
- The Biomechanics of Sports Techniques by Hay (on reserve)
- Basic Biomechanics by Hall (reserve)
- Sport Science: Physical Laws & Optimum Performance by Brancazio (RC1235 B73; 3rd)
- Scientific Principles of Coaching by Bunn (GV711 B84; 3rd floor)
- Mechanics of Athletics by Dyson (GV1060.5 D9; 3rd floor)
- Biomechanics of Athletic Movement by Hochmuth (QP303 H613; 3rd floor)
- Biomechanics of Sport: A Research Approach by Miller & Nelson (RC1235 M53; 3rd)

Biomechanical Books with Anatomical (and Mechanism) Emphasis:
- Understanding the Scientific Bases of Human Movement by Gowitzke & Milner (QP303 O26; 3rd)
- Athletic Ability & the Anatomy of Human Motion by Wirhed (QP303 W6213; 3rd floor)

Biomechanical Books with Fundamental Movement Emphasis:
- Efficiency of Human Movement by Broer (& Zernicke) (QP301 B88; 3rd floor)
- Biomechanics of Human Movement by (Adrian), Cooper, & Glassow (QP303 A37; 3rd floor)
- Kinesiology Scientific Basis of Human Motion by Luttgens/Wells (QP303 L87; reserve)
- Biomechanics: A Qualitative Approach for Human Movt by Kreighbaum & Barthels (QP303 K72)
- Anatomy, Mechanics & Human Motion by Hay & Reid (QP303 H389; 3rd floor)
- Kinesiology & Applied Anatomy by Rasch & Burke (QP303 R33; 3rd floor)
- Kinesiology: Fundamentals of Motion Description by Kelley (QP303 K44; 3rd floor)

Lab Manuals:
- Analysis of Human Motion by Widule (QP303 W53; 3rd floor)
- Concepts in Kinesiology by Groves (QP303 G76; 3rd floor)