Hutchins School of Liberal Studies
List of Concentrations

All Concentrations must include a minimum of 12 units. At least 3 units must be taken at Sonoma State University. The courses below are suggested courses. **There may be other appropriate courses.** All substitutions must be approved by the Track II Advisor or Director of the Hutchins School on a case by case basis. A minor or second major in any related area may substitute for a Concentration.

**Biological Sciences:**
BIOL 110/115: Introduction to Biology (3-4 units)
Choice of Three Additional Courses from the Following (3-4 units each):
- BIOL 308: Environmental Toxicology
- BIOL 309: Biology of Cancer
- BIOL 312: Biological Oceanography
- BIOL 315: Plants and Civilization
- BIOL 318: Biology of Aging
- BIOL 385: Contemporary Issues in Biology

**Environmental Studies:**
Choice of Courses From Below (12 unit minimum, 3-4 units each)
- ENSP 200: Global Environmental Issues
- ENSP 301: The Human Environment
- ENSP 302: Applied Ecology
- ENSP 307: Environmental History
- GEOL 107: Introduction to Earth Sciences or ENSP 303: The Physical Environment
- LIBS 320B: Seminar/Course in Core B: The Individual and the Material World
  (Approved seminars in this area such as Terrain, Gaia, Forests, OIKOS, and WET/WILD certification)

**Human Development:**
LIBS 330: The Child in Question (3 units) OR EDEC 420: Child Development in Family, School and Society
Choice of Courses from the Following (3-4 units each):
- ANTH 201: Intro Biological Anthropology
- ANTH 203: Intro Cultural Anthropology
- ENGL 203: Intro Linguistics Studies
- KIN 410: Lifespan Motor Development
- PSY 302: Lifespan Development
- WGS 350: Gender, Sexuality & Family
- WGS 375: Gender, Race and Class
- PSY 410: Child Development
- PSY 411: Behavioral and Emotional Problems of Children
- PSY 412: Adolescent Psychology
- PSY 418: The Psychology of Family
- PSY 490: Autism Theory
- PSY 303: The Person in Society

**Kinesiology:**
Choice of Courses in Kinesiology (12 unit minimum, 1-4 units each)
- KIN 300: Analysis of Motor Performance (1-3 units) may be taken 3 times
- KIN 315: Sociology of Sport
- KIN 316: Women in Sport
- KIN 325: Intro to Adapted P.E.
- KIN 400: Elementary School P.E.
- KIN 410: Lifespan Motor Development

**Mathematics:**
MATH 300A: Elementary Number Systems
MATH 300B: Data, Chance & Algebra or Math 165: Statistics or MATH 250: Probability and Statistics
Choice of Two Additional Courses from the Following (3-4 units each):
- MATH 103: Ethno Mathematics
- MATH 107: Pre-Calculus Mathematics
- MATH 200: Discrete Mathematics
- MATH 306: Number Theory
- MATH 105: Math and Politics
- MATH 161: Differential/ Integral Calculus
- MATH 310: History of Mathematics
- MATH 316: Graph Theory

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Modern Languages:
Student must complete 12 units of language skills coursework in one language. American Sign Language units may be combined with units in one other language to reach 12 units.

Physical Sciences:
CHEM 102 or 110 (3 units) or PHYS 100 (3 units)
GEOL 107: Intro to Earth Sciences (3 units) or GEOG 204 (4 Units)
Choice of Two Additional Courses from the Following (3-4 units each):
ASTR 100: Descriptive Astronomy
ASTR 350: Cosmology
CHEM 102: Chemistry and Society
CHEM 110: Intro General Chemistry
GEOL 102: Our Dynamic Earth
GEOL 105: Age of Dinosaurs
GEOL 107: Intro to Earth Science
GEOL 110: Natural Disasters
GEOL 301: Natural History of the Hawaiian Islands
PHYS 300: Physics of Music
PHYS 342: Light and Color
PHYS 100: Descriptive Physics

Reading and Literature:
LIBS 327: Literacy, Language, and Pedagogy (3 units) or ENG 379: Pedagogical Grammatical (4 units)
Choice of Courses from the Following (3-4 units each):
AMCS 360: Ethnic Literature
AMCS 460: Multi-Ethnic Children’s Lit
CALS 374: Chicano/Latino Literature
CALS 474: Authors Chicano/Latino Lit
ENGL 314: Modern World Literature
ENGL 315: California Ethnic Literature
ENGL 343: Youth and Literature
ENGL 342: Children’s Literature
FL 214: World Literatures in English
FL 314: World Literatures in English Translation
NAMS 354: Native American Literature

Social Sciences:
LIBS 204: We Hold These Truths (4 units)
LIBS 208: The Practice of Culture (4 Units)
Choice of Two Additional Courses from the Following (3-4 units each):
ANTH 203: Intro to Cultural Anthropology
ANTH 341: Emergence of Civilization
GEOG 202: World Regional Geography
GEOG 203: Human Geography
GEOG 330: Historical Geography of N. America
HIST 202: Development of Modern World
HIST 380: 20th Century World
HIST 446: Women in American History
HIST 201: Foundations of World Civilization
GEOG 302: World Regions in Global Context
HIST 468: Blacks in American History
POLS 201: Ideas and Institutions
POLS 312: American Political Thought
POLS 315: Democracy, Capitalism, Socialism

Visual and Performing Arts:
Choice of Courses in Art, Music, Theater (12 Units Minimum)
AMCS 392: Ethnic Images in Film and Media
ARTH 210 and/or 211: Intro to Art History (3-4) or other Art History Courses - up to 6 units
LIBS 204: Minorities in American Cinema
LIBS 320C: Elective in Core C with emphasis on drama, visual arts and or film
MUS 101: Intro to Music or MUS 105: Music Theory for Non Majors
MUS 150: Survey U.S. Music or MUS 350: Survey World Music or MUS 250: Survey of European Music
MUS 201: Music in Action or THAR 300: Theatre in Action
MUS 323, 324, 325, 326, 327, 329, 353,376,377,378,379,390 Performance Courses (1-2 units) up to 6 units
MUS 370: Music and Dance in the World’s Religions
THAR 110: Dance Fundamentals (1 unit) may be taken 5 times
THAR 202 or 203: Intro to the History of Drama and Dance (4 units)
THAR 460: Drama for Children (2 units)
THAR 470: Dance for Children (2 units)

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