This course offers an exploration of the values, States. differences will be emphasized. The course will also systems including cultural universals and personal, social, economic, and political systems. Diverse (3)

ACCT 2200 – Intro to Financial Reporting & Accounting (3)
This course introduces students to basic features of financial accounting systems with emphasis on the accounting cycle and the preparation of financial statements for both corporations and sole proprietorships.

CAFS 2000 – Foundations in Developmental Theory (3)
Introduction to child, adolescent, and family development as a unique field of study. Introduces developmental theory highlights, common milestones across developmental domains, family systems, ethics, introduction to research methods and observation techniques. Explores Human Development as a profession, examines professional responsibilities, reviews publications, student becomes cognizant of child-related organizations, and connects child and family development to other related fields of study. Advances the student’s ability to make observations and accurate recordings of children and families. This class also includes an introduction to technology within the field (meets core requirement for CCTC Child Development Associate Teacher Permit), CAFS senior portfolio, and requirements for graduation.

CAFS 3110 – Infant and Toddler Development (3)
This course focuses on growth and development from conception into the preschool years. This course examines the historical context for the modern conception of child development. Course emphasis is given to contemporary research in physiological and motor development, socioemotional development, cognitive development, language and communication development, health and nutrition, child rearing practices and infant stimulation. The class will highlight a social-historical-contextual approach to the development of young children and families. (This course meets the requirement for CCTC Child Development Master Teacher Permit). Prerequisites: GE A2 and CAFS 2000.

CAFS 3200 – Individual and Family Development in Diverse (3)
This course offers an exploration of the values, attitudes, child rearing practices, family, and social relationships of individuals and families in a variety of diverse settings. The impact of these factors on personal, social, economic, and political systems will be discussed. Comparisons with western family systems including cultural universals and differences will be emphasized. The course will also examine immigrant experiences in the United States.

CAFS 3500 – Child Guidance, Supervision and Support (3)
This course examines children’s interpersonal, emotional, and personality development, emphasizing theoretical issues and research on discipline and empathy development. The study of models of guidance and their implications for academic, home, and clinical settings is emphasized. Prerequisite: CAFS 2000.

CAFS 3600 – Parenting and Family Relations (3)
Examines the family as the child’s first educator. Studies models of family systems, parenting strategies, community programs and experiences in child service programs, schools, and communities that support and recognize the family as an integral part of the child’s educational experience. Emphasis is on parent education, interpersonal communication, and family systems awareness.

CAFS 3650 – Risk and Resilience in Children (3)
A major issue in working with children, and families in particular, is social location, which is an issue many contemporary theories of human development overlook. People may have in common particular categories of social location, such as age, gender, social class, ethnicity, race, ability, marital status, and sexual orientation, but each individual also is unique. In applying theories, students will be guided to assess for common and unique qualities of individuals within the various groups in which they hold membership. Human diversity is a major theme of this course. The course provides students with information and experiences on the assessment of children and families who have experienced multiple adversities. Prerequisites: Junior Standing and CAFS 2000.

CRJU 3320 – Race, Ethnicity, & Criminal Justice (3)
This course examines the Criminal Justice system’s treatment of members of racial and ethnic groups in contemporary and historical contexts. Problems of racism, discrimination, and differential treatment experienced by members of racial and ethnic groups as accused persons, convicted offenders, and victims of crime are addressed. The course considers social, institutional, political, and economic factors that have influenced racial discrimination and bias in the Criminal Justice system. The course also considers measures that have been or need to be taken within the system to address the problems of past and ongoing racism.

CRJU 3500 – Profiling Violence (3)
This course will present the techniques necessary to develop a complete socio-psychological profile regarding various types of violent behavior. The rationale for psychological profiling, the analysis of violent crime scenes, and the role of criminological theories in the formulation of psychological profiles will be examined. Using intriguing case studies and telling illustrations, the complexity of the violent personality will be presented while maintaining a scientific focus and approach. The course will profile several violent crimes including: mass murders, serial murders, satanic rituals and cults, arson, rape pedophilia, domestic assault, and others.

CSUB 1009 – First Year Seminar I (1)
This first semester course will provide students with an engaged, supportive environment in which they can make vital connections with a cohort of fellow students, their instructor, and key members of the campus community who can help ensure their academic success. They will learn about the campus by being introduced to the value of General Education and to its themes, their rights and responsibilities, important university policies and regulations, and available university resources. In addition, students in the course will utilize the necessary college-level skills to create a roadmap to graduation.

ENGL 3630 – Experience Reading/Writing K-8 Teachers (3)
This course is designed to explore the fundamentals of developing literacy as a foundation for effective literacy instruction at the K-8 grade levels. Students will develop a basic knowledge of literacy development, including phonemic awareness, phonic, vocabulary development and comprehension of texts. Students will also gain knowledge of the theoretical underpinnings of both the reading and writing process, as well as an understanding of assessment methods and instruments for early literacy. Course materials will also address recent policies and standards as they impact the elementary language arts classroom.

FIN 3000 – Financial Management (3)
Financial management deals with the theory and practice of financing the business firm under uncertainty. This course covers financial markets, risk valuation, financial analysis and forecasting, capital budgeting, working capital management, and capital structure. This course also includes statistical and financial analysis of problem sets, as well as computer applications with an emphasis on spreadsheets.

GST 1110 – Internet Research (1)
An introduction to the information resources available on the Internet for research purposes. Emphasis will be placed upon the identification, retrieval and evaluation of information for general
and specific topics. Student will develop general knowledge of the Internet, navigation skills, effective search strategy skills, familiarity with Internet finding tools, evaluation methodologies and other Internet research skills.

HIST 1218 – Survey of US History to 1877 (3)
Examines the political, social, cultural, and economic development of the United State to 1877, from the colonial period through Reconstruction. The colonial foundation; political, economic, social and cultural developments in the emerging United State; the early agrarian republic; the Civil War and Reconstruction.

KNE 4170 – Worksite Health Promotion (3)
Course will examine models for planning, implementing and evaluating worksite health promotion programs. The course will focus on the essential elements of a worksite health promotion program that includes benefits, barriers and incentives for health promotion services and policies. Lecture/ discussion.

MATH 1209 – Elementary Statistics (3)
This course introduces statistical applications and reasoning to a diverse audience. The aim is to provide understanding of basic statistical principles rather than in depth coverage of statistical methods so that the student can understand research reports involving statistics and its applications reported in the media. Topics include: sampling, experimentation, data exploration, chance phenomena, and basic methods of statistical inference. The course will include many examples from the Humanities and Social Sciences. Use of statistical software.

MATH 2200 – Introduction to Statistical Concepts and Methods (4)
This course is an introduction to statistical methods which stresses the development of critical thinking skills and increased awareness of how these methods are applied in a variety of disciplines. It is designed to give students a foundation for further study of statistics. Topics include: descriptive statistics, sampling and experimentation, confidence intervals, two-sample hypothesis tests for means, topics in categorical data analysis, and simple linear regression. Additional topics may include one way and two-way ANOVA for completely randomized designs. This course will emphasize the statistical reasoning underlying the methods and make use of the program R.

PSYCH 3658 – Psychology of Good & Evil (3)
This class examines psychological theory and data on aspects of human behavior that can be classified as ‘good’ and ‘evil.’ Empirical approaches and explanations will be evaluated for such topics as genocide, terrorism, torture, domestic violence, bullying behavior, sexism, racism, other-isms, economic inequality, and mob mentality on the evil side. On the good side, topics such as conservation, altruism, volunteerism, environmentalism, other-isms, and philanthropy will be covered. Prerequisite: One course in psychology recommended. Satisfies general education Sustainability and Justice upper division Area D.

PSYCH 4230 – Biological Psychology Lab (3)
Laboratory in Biological Psychology. Prerequisites: PSYC 3110 and 2230. Note: PSYC 4230 may involve the use of live animals or animal tissue.

SCI 3119 – Revolutionary Ideas in Chemistry (3)
This course is an survey of chemical history from the early Renaissance period to the present including some philosophical analysis of those historical developments. Our main focus will be on understanding how past chemists thought about and understood the world around them and how they used this understanding to develop new (although not necessarily correct) theories and practical methods. Attention will also be paid to the practical applications of chemistry and the broader social, economic and cultural contexts in which chemistry developed, as well as its relation to other fields such as physics, biology and medicine. Prerequisite: Junior status and completion of lower division Area A and B general education requirements. Satisfies general education Revolutionary Ideas and Innovations and upper division Area B.

SCI 3329 – Water and the West (3)
A sustainable water supply to support the competing needs of fast-growing populations, agriculture, industry, and the environment is a key long-term issue for California, other states in the arid western United States, and globally. This course reviews basic hydrologic principles, including those governing precipitation patterns and the movement of water through the Earth system. It then explores legal, historic, political, economic, environmental, and social justice issues associated with water resources sustainability. 150 minutes of lecture per week. Prerequisite: Junior status and completion of lower division Area A and B general education requirements. Satisfies general education Sustainability and Justice upper division Area B.

SCI 3609 – An Intro to the Modern Cosmos (3)
This course is a survey of basic concepts in modern cosmology, and how these fundamental ideas have changed the way in which people have thought about the world in which they live. The class starts with a brief historical overview of influential