

Program Classification Code Definitions

1.0 Instruction and Research Programs

GENERAL

This category includes activities that are part of the University's instruction program. Credit and noncredit courses for the regular session of academic instruction (including remedial instruction) are included here. Includes the formally organized and/or separate instructional activities that are 1) carried out during the academic year, 2) associated with academic disciplines, and 3) offered for credit as part of a formal postsecondary education degree or certificate program.

Consists of all instructional and research activities normally carried out within the academic departments, together with any service or adjunct units (e.g., language labs, department- or discipline-specific administration, interdisciplinary groups or divisions) associated with these activities, including all departmental research space (including sponsored research), class laboratories, offices, and similar facilities for faculty, students, and departmental staff.

General assignment classrooms, seminar rooms, and classroom support space are classified here (under 1.1.60.10, 1.2.60.10, 1.3.90.00). Self-instructional computing and multi-media labs which are used in conjunction with the instructional program are coded under the specific department program or as general assignment self-instructional labs (1.1.60.30, 1.2.60.30, 1.3.95.00). Areas used to provide general instructional support on a temporary basis or which are not discipline-specific are also classified under the I&R program as "I&R Support" (1.1.60.50 or 1.2.60.50 or 1.3.99.00).

The 1.0 program category excludes special and extension sessions and community education. Extension Session (program code 4.2.00.00) and Special Session Instruction and Education Abroad Programs (5.7.00.00) include formally organized and/or separately budgeted instructional activities (offered either for credit or not for credit) that are carried out during a summer session, interim session, or other period not common with the institution's regular term. Community Education includes formally organized and/or separate instructional activities that do not generally result in credit toward any formal postsecondary degree or certificate.

Dean's offices, whether the administrative office of a single disciplinary college (e.g., College of Engineering) or the administrative office of a multidisciplinary college (e.g., College of Letters and Science) should be classified under Academic Administration (program code series 5.6).

Research space assigned to official Organized Research Units (i.e., approved by The Regents) is classified under the 2.0 program code series (Organized Research).

1.1 - I&R Programs: General Subject Fields

For all facilities departments in the 1.1 program code series, the

Program Standard Code = S (Standard)
and
OMP Planning code = S (State)

1.1.01. Agricultural Business and Production

- 1.1.01.01 Agricultural Business and Management/Agricultural Economics**
The application of modern economic and business principles involved in the organization, operation, and management of farm and agricultural businesses. Includes production and marketing of agricultural products and services in the domestic and international markets.
- 1.1.01.03 Agricultural Production**
The planning and economical use of facilities, land, water, machinery, chemicals, capital, and labor in the production of plant and animal products. Includes animal production, aquaculture, and crop production.
- 1.1.01.99 Agricultural Business and Production, Other**
Any instructional program in agricultural business and production program not described above.

1.1.02. Agricultural Sciences

- 1.1.02.01 Agricultural Sciences, General**

The principles and practices of agricultural research and production, including instruction in basic animal, plant and soil science; animal husbandry and plant cultivation; and soil conservation.
- 1.1.02.02 Animal Sciences**
The scientific theories, principles, and applications of technical skills that underlie the production, processing, and distribution of animal products. Includes agricultural animal breeding and genetics, agricultural animal health and nutrition, agricultural animal physiology, and dairy and poultry science.
- 1.1.02.03 Food Sciences**
The biological, chemical and physical principles and practices involved in converting agricultural products to forms suitable for direct human consumption or for storage, and the solution of problems relating to product transportation, storage, and marketing. Includes dairy processing and food engineering and technology. (See also: 1.1.26.10-Nutritional Sciences.)

- 1.1.02.04 Plant Sciences**
The scientific theories and principles involved in the production and management of plants for food, feed, fiber and soil conservation. Includes agronomy, horticultural science, plant protection, range management and other plant sciences involved in the production and management of plants for food, fiber, feed, and soil conservation.
- 1.1.02.05 Soil Sciences**
The physical, chemical, and biological sciences and basic principles which relate to soil properties and their conservation and management for crop production or other purposes.
- 1.1.02.99 Agricultural Sciences, Other**
Any Agricultural Sciences related program not described above.

1.1.03. Conservation and Renewable Natural Resources

- 1.1.03.01 Natural Resources Conservation**
The activities involving the conservation and/or improvement of natural resources such as air, soil, water, land, fish, and wildlife for economic and recreational purposes. (See also: 1.1.30.11-Environmental Science and 1.1.30.12-Environmental Studies.)
- 1.1.03.02 Natural Resources Management and Regulations**
The activities concerned with maintaining the stability and productivity of air, soil, water, land, fish, and wildlife, and to enforce conservation laws and regulations.
- 1.1.03.04 Water Resources**
The biological, chemical, and physical principles and practices used in managing water resources.
- 1.1.03.05 Forestry, Forestry Products, and Related Sciences**
The science, art, and practice of managing and using for human benefit the natural resources that occur on, and in association with, forest lands. Includes forestry, forestry science, forest engineering, forest hydrology, forest resources management, wood science and technology, forest products processing and marketing, forest harvesting and production technology, forest products technology, logging and timber harvesting, and pulp and paper technology.
- 1.1.03.06 Wildlife Management**
The principles and practices used in the production and improvement of wildlife resources for aesthetic, ecological, and recreational uses of public and private lands.
- 1.1.03.99 Conservation and Renewable Natural Resources, Other**
Any Conservation and Renewable Natural Resources related program not described above.

1.1.05. Area and Ethnic Studies

- 1.1.05.01 Area Studies**
The history, society, politics, culture, and economics of a particular geographic region.
- 1.1.05.02 Ethnic Studies**
The history, society, politics, culture, and economics of subsets of the population sharing common racial characteristics or common traits and customs.
- 1.1.05.99 Area and Ethnic Studies, Other**
Any Area and Ethnic Studies related program not described above.

1.1.11. Computer and Information Sciences

- 1.1.11.01 Computer and Information Sciences, General**
The design and implementation of programs for analysis, processing and storage of data through repetitious mathematical and symbolic operations at high speed, and in accordance with well-defined systems and procedures. Includes computer and information sciences, information sciences and systems, and computer systems analysis. (See also: 1.1.14.09-Computer Engineering and 1.1.14.10-Electrical Engineering.)
- 1.1.11.02 Computer Programming**
The methods and procedures used in designing and writing computer programs in computer languages for the solution of problems.
- 1.1.11.99 Computer and Information Sciences, Other**
Any Computer/Information Sciences related program not described above.

1.1.14. Engineering

- 1.1.14.01 Engineering, General**
The application of mathematical and natural sciences to develop methods and procedures to utilize the materials and forces of nature economically for the benefit of mankind.
- 1.1.14.02 Aerospace, Aeronautical and Astronautical Engineering**
The design, construction, operation, and maintenance of aircraft, space vehicles, and their power units; the flight of air vehicles and the launching, guidance, and control of missiles, earth satellites, and space vehicles and probes.
- 1.1.14.03 Agricultural Engineering**
The design, construction, operation, and maintenance of equipment, structures, machinery, and energy devices for the purpose of improving the production of food and fiber.
- 1.1.14.05 Bioengineering and Biomedical Engineering**
The application of engineering and technological concepts, principles, and practices to the health care and life support of humans, other animals and plants.

- 1.1.14.07 Chemical Engineering**
The application of chemical processes, including heat and mass transfer, the handling and treatment of liquids and gases, and physical-chemical operations to research and industrial problems.
- 1.1.14.08 Civil Engineering**
The conception, analysis, design, testing, construction, and operation of structures, transportation components and systems, water resource and conveyance systems, pollution control systems, water treatment systems, and appurtenant works.
- 1.1.14.09 Computer Engineering**
The principles and techniques of designing and producing the mechanical, magnetic, electrical, and electronic elements of computer hardware and supporting systems. (See also: 1.1.11.01-Computer and Information Sciences.)
- 1.1.14.10 Electrical, Electronics, and Communications Engineering**
The theory and application of electrical and electronic systems and their components, including circuits, electromagnetic fields, and energy sources.
- 1.1.14.12 Engineering Physics**
The application of physics principles and processes to research and industrial problems in all fields of engineering.
- 1.1.14.13 Engineering Science (Biochemical)**
The application of the natural sciences, such as physics, chemistry, biology, as well as mathematics, singly or jointly, to research and industrial problems in engineering.
- 1.1.14.14 Environmental Engineering**
The techniques of identification and reduction of pollution, contamination, and deterioration of the natural environment, including the methodology for corrective action.
- 1.1.14.15 Geological Engineering**
The engineering applications of scientific principles related to the physical history of the earth, the rocks and soils of which it is composed, and the physical changes in its structure.
- 1.1.14.16 Geophysical Engineering**
The engineering applications of scientific principles related to the physics of the earth and its environment in space, including phenomena such as fields and forces, mass and motion, time and space, and matter and energy.
- 1.1.14.17 Industrial Engineering**
The organization and management of integrated systems of people, materials, and equipment for the purpose of improving production processes.
- 1.1.14.18 Materials Engineering**
The structures, reactions, functions, and synthesis of metals, ceramics, plastics and other materials, including the effects of their properties on systems and objects that are constructed from the specified materials.

- 1.1.14.19 Mechanical Engineering**
The design construction, maintenance, and operation of mechanical products and related systems, including production machinery, energy conversion devices, and vehicles.
- 1.1.14.20 Metallurgical Engineering**
The development and control of processes for extraction of metals from their ores and metal refining, the properties of metals and alloys, and the manufacturing and processing of metals.
- 1.1.14.21 Mining and Mineral Engineering**
The techniques and procedures for locating and appraising mineral deposits, and for designing the equipment and the operation processes for extracting minerals.
- 1.1.14.22 Naval Architecture and Marine Engineering**
The principles and techniques of design, construction, installation, maintenance and operation of vehicles and equipment operating on or in the water.
- 1.1.14.23 Nuclear Engineering**
The design, development, manufacture, construction, installation, maintenance, and repair of mechanical plants and equipment for the release, control, and utilization of nuclear energy.
- 1.1.14.24 Ocean Engineering**
The study of wave action upon sea, coastal or shoreline structures, equipment, and materials, including the development of instrumentation to determine the forces and accelerations of such action, and the control and manipulation of such phenomena.
- 1.1.14.25 Petroleum Engineering**
The techniques of locating, recovering, processing and refining crude oil and natural gas, including the design, development, construction, installation, maintenance, and repair of related physical facilities.
- 1.1.14.27 Systems Engineering**
The interacting, interrelated or interdependent elements forming the related engineering system.
- 1.1.14.30 Engineering Management**
The application of engineering principles to the planning and management of enterprises and organizations. Includes instruction in budgeting, cost and quality control, business planning and resource utilization.
- 1.1.14.99 Engineering, Other**
Any Engineering related program not described above.

1.1.15. Engineering-Related Technologies

- 1.1.15.03 Electrical and Electronic Engineering-Related Technology**
The specialized, practical knowledge related to electrical and electronic engineering, including the development of lasers.
- 1.1.15.04 Electromechanical Instrumentation and Maintenance Technology**
The specialized, practical knowledge related to mechanical and electromechanical engineering. Includes instruction in technical aspects of mechanical and electrical engineering, biomedical engineering, computer science, and instrumentation design.
- 1.1.15.05 Environmental Control Technologies**
The specialized, practical knowledge related to controlling either the internal temperature of commercial and industrial buildings or the levels of toxicity of industrial wastes.
- 1.1.15.07 Quality Control and Safety Technologies**
The specialized, practical knowledge related to supporting a variety of engineers and industrial managers. Programs describe the mechanical, scientific, or technical aspects of industrial production, occupational health, and quality control.
- 1.1.15.99 Engineering-Related Technologies, Other**
Any Engineering-Related Technologies program not described above.

1.1.16. Foreign Languages and Literatures

- 1.1.16.01 Foreign Languages and Literatures, Multiple Emphasis**
The languages, literatures, and cultures of more than one specific group of people. Includes classics (Greco-Roman), comparative literature, and interpretation and translation.
- 1.1.16.02 North and Sub-Saharan African Languages and Literatures**
The languages, literatures, and cultures of non-Semitic African people (e.g., Amharic, Hausa, Ibo, Swahili, Yoruba, Bantu, and ancient Egyptian and its derivatives).
- 1.1.16.03 East and Southeast Asia Languages and Literature**
The languages, literatures, and cultures of East and Southeast Asian peoples (e.g., Chinese, Japanese, Cambodian, Burmese, Lao, Thai, Malay, Tagalog, Indonesian, Vietnamese, Korean, Mongolian, Tibetan).
- 1.1.16.04 East European Languages and Literatures**
The languages, literatures, and cultures of the people of Eastern Europe, including Russia, the Baltic Coast, Middle Europe and the Balkans (e.g., Russian, Belorussian, Bulgarian, Czech, Polish, Serbo-Croatian, Old Slavonic, Ukrainian, Finnish, Hungarian, Estonian, Latvian, Lithuanian).

- 1.1.16.05 Germanic Languages and Literatures**
The languages, literatures, and cultures of people speaking a Germanic language, including the German-speaking peoples of Central Europe, the Scandinavian peoples, the Low Countries, and related languages such as Yiddish (e.g., German, Norwegian, Swedish, Danish, Icelandic, Old Norse, Yiddish, Dutch, Flemish, Old German, Frisian, Gothic, Saxon).
- 1.1.16.06 Greek Languages and Literatures**
The languages, literatures, and culture of Greek-speaking peoples (i.e., classical Greek, modern Greek).
- 1.1.16.07 South Asian Languages and Literatures**
The languages, literatures and cultures of peoples of South Asia, both ancient and modern (e.g., Hindi, Sanskrit, Urdu, Bengali, Punjabi and the Dravidian group).
- 1.1.16.09 Romance Languages and Literatures**
The languages, literatures, and cultures of peoples speaking Latin, related ancient languages and languages descended from Latin dialects (e.g., French, Creole, Provençal, Walloon, Italian, Briulian, Sardinian, Latin, Portuguese, Luso-Brazilian, Spanish, Catalan, Castillian, Romanian, Rhaeto-Romansch).
- 1.1.16.10 Native American Languages and Literatures**
The languages, literatures, and cultures of Native American peoples, both Pre-Columbian and modern.
- 1.1.16.11 Near/Middle Eastern Languages and Literatures**
The languages, literatures, and cultures of peoples of the ancient Near East and modern Middle East, including the areas of Anatolia, Arabia, Iran, the Fertile Crescent and Semitic North Africa (e.g., Arabic, Hebrew, Iranian/Persian, Turkish, Berber, Armenian, Aramaic, Ugaritic, Sumerian and Hittite).
- 1.1.16.90 Foreign Language Laboratories**
Although not an instructional program, this program code is used to classify the group of instructional laboratories which are designed to meet the exclusive needs of the Foreign Language program. The rooms are often characterized by special equipment used only for foreign language instruction.
- 1.1.16.99 Foreign Languages, Other**
Any Foreign Languages and Literatures related program not described above (e.g., Celtic languages, Pacific language groups, Basque, Ural-Altai languages). (See also: 1.1.45.13-Linguistics.)

1.1.19. Textiles and Clothing/Consumer Research

- 1.1.19.01 Home Economics, General**
The understanding of the relationship between the physical, social, emotional, and intellectual environment and the health and wellness of individuals and families.

- 1.1.19.04 Family/Consumer Resource Management**
The concepts, skills, and processes through which decisions about the use and management of resources are made at the individual and family level, as well as research on general consumer behavior.
- 1.1.19.09 Textiles and Clothing**
The contemporary and historical ways of meeting psychological, sociological, economic, and physiological needs relative to clothing and textile products, including techniques of production, distribution, marketing and consumption. Includes textile science, fashion/apparel design, textiles and clothing retail market dynamics and management.
- 1.1.19.99 Textiles and Clothing/Consumer Research, Other**
Any Textiles or Consumer Research related program not described above.

1.1.23. English Language and Literature/Letters

- 1.1.23.01 English Language and Literature/Letters, General**
The structure and use of the English language, including its history, structure and related communications skills; and the literature and culture of English-speaking people.
- 1.1.23.04 English Composition**
The principles of English vocabulary, grammar, morphology, syntax and semantics; and techniques of selecting, developing, arranging, combining and expressing ideas in appropriate written forms.
- 1.1.23.05 Creative Writing**
The process and techniques of original composition in various literary forms such as the short story, verse, drama, and others.
- 1.1.23.07 American Literature**
The study of American writings in prose or verse, especially those of an imaginative or critical character, including biography, criticism, drama, essay, fiction, poetry, myths, and legends.
- 1.1.23.08 English Literature (Includes British Literature)**
The study of British and Commonwealth writings in prose or verse, especially those of an imaginative or critical character, including biography, criticism, drama, essay, fiction, poetry, myths, and legends.
- 1.1.23.10 Speech, Debate, and Forensics**
The strategies for improving competence in speaking and listening and the application of forms of argument to testing ideas or reaching decisions. (See also: 1.2.13.10-Special Education for Speech Pathology and Speech Correction.)
- 1.1.23.11 Technical and Business Writing**
The theory, methods, and skills needed for writing and editing scientific, technical, and business papers and monographs.
- 1.1.23.99 English Language and Literature/Letters, Other**
Any English Language and Literature/Letters related program not described above. (See also: 1.1.32.01-Basic Skills.)

1.1.24. Liberal Arts and Sciences, General Studies, Humanities

1.1.24.01 Liberal Arts and Sciences, General Studies, and Humanities

Liberal Arts and Sciences: The combination of the arts, natural sciences, social sciences and humanities. Includes instruction in independently structured or individualized programs in civilization and social issues.

General Studies: The structure of unique course sequences or combinations of subjects in order to satisfy personal needs and aspirations.

Humanities: The combined studies in liberal arts subjects as distinguished from the sciences, emphasizing languages, literatures, art, music, philosophy and religion.

1.1.26. Biological Sciences/Life Sciences

1.1.26.01 Biology, General

The systematic study of living organisms and life forms, including the structure, function, reproduction, growth, heredity, evolution, behavior, and distribution of living organisms.

1.1.26.02 Biochemistry and Biophysics

Biochemistry: The chemical processes of living organisms. Includes instruction in the action of ingested chemicals on tissues and vital processes, the identification and analysis of chemicals produced in or by organisms, blood chemistry, and the chemistry of vital processes such as breathing, reproduction and digestion.

Biophysics: The physical principles of living cells and organisms, their electrical and mechanical energy, and related phenomena. Includes instruction in sensory dynamics, electrical impulse transmission along nerves and muscles, the effect of radiation on organisms, light absorption, and the genetic transmission of characteristics.

1.1.26.03 Botany/Plant Pathology, and Physiology

The classification, structure, function, reproduction, growth, heredity, pathology, and evolution of plant life. Includes plant pathology and plant physiology.

1.1.26.04 Cell and Molecular Biology

The study of the cell as a unit of organization in plants and animals, and the molecular structure and processes of living organisms.

1.1.26.05 Microbiology/Bacteriology

The study of microorganisms including their independent function and their interaction with other life forms.

1.1.26.06 Special Life Sciences

The specialized areas of the biological sciences not described elsewhere in Life Sciences. Includes Anatomy, Biometrics and Biostatistics, Ecology (see also: 1.1.30.11 and 1.1.30.12), Developmental Biology (Embryology), Endocrinology, Histology, Neurosciences, Parasitology, Plant and Animal Genetics, Radiobiology, Toxicology.

- 1.1.26.07 Zoology**
The structure, reproduction, growth, heredity, evolution, behavior, and distribution of animals. Includes Zoology, Human and Animal Pathology, Human and Animal Pharmacology, Human and Animal Physiology. (See also: 1.1.02.02-Agricultural Animal Sciences.)
- 1.1.26.08 Entomology**
The life cycle, morphology, physiology, ecology, and taxonomy of insects.
- 1.1.26.09 Marine/Aquatic Biology**
The nature and interrelationships of water-dwelling organisms and their aquatic environments. (See also: 1.1.40.07-Oceanography.)
- 1.1.26.10 Nutritional Sciences**
The science of food in relationship to organismal needs, the nutrients and other substances of food, and the processes by which the organism ingests, digests, absorbs, transports, utilizes and excretes food substances. (See also: 1.1.02.03-Food Sciences.)
- 1.1.26.99 Life Sciences, Other**
Any Biological Sciences/Life Sciences related program not described above.

1.1.27. Mathematics

- 1.1.27.01 Mathematics**
The quantities, magnitudes, forms and their relationships using symbolic logic and language. Includes instruction in algebra, calculus, geometry, number theory, logic, topology, and other mathematical branches.
- 1.1.27.05 Statistics**
The mathematical theory and proofs forming the basis of probability and inference, and their applications to experimental analysis, sampling techniques, survey research, projections and related evaluations of numerical data.
- 1.1.27.99 Mathematics, Other**
Any Mathematics related program not described above. (See also: 1.1.32.01-Basic Skills.)

1.1.30. Multi/Interdisciplinary Studies

- 1.1.30.01 Biological and Physical Sciences**
The general synthesis of one or more of the biological and physical sciences, or a specialization which draws from the biological and physical sciences.
- 1.1.30.05 Peace and Conflict/Resolution Studies**
The study of the origins, resolution and prevention of international and inter-group conflicts. Includes instruction in peace research methods and related social scientific and psychological knowledge basis.

- 1.1.30.07 Women's Studies**
The history, society, politics, culture, and economics of women as individuals and social actors. Includes instruction in feminist theory and perspectives.
- 1.1.30.08 Mathematics and Computer Science**
The general synthesis of mathematics and computer science or a specialization which draws from mathematics and computer science.
- 1.1.30.11 Environmental Science**
The study of the biological and physical aspects of the environment, and methods of abating or controlling environmental pollution and collateral damage. Includes instruction in research modeling, mathematical applications, complex analysis and related engineering analytical techniques.
- 1.1.30.12 Environmental Studies**
The study of environmental and environment-related issues, using data and methods from the social, biological and physical sciences.
- 1.1.30.99 Multi/Interdisciplinary Studies, Other**
Any Multi/Interdisciplinary Studies related program not described above.

1.1.31. Basic Skills

- 1.1.32.01 Basic Skills**
The fundamental knowledge and skills a person is normally thought to need in order to function productively in society. Includes development of basic reading, literacy, communication, and mathematical skills (e.g., Subject A, English as a Second Language, Basic Writing, Reading, Math).

1.1.38. Philosophy and Religion

- 1.1.38.01 Philosophy**
The critical examination of the categories for describing reality, the nature and context of human experience, and the methodology of rational inquiry. Includes the establishment of standards of evidence for conducting, and techniques and rational methods for resolving, arguments and investigations about abstract and real phenomena (e.g., logic, ethics, aesthetics, epistemology, metaphysics, symbolism and applications to the theoretical foundations and methods of other disciplines).
- 1.1.38.02 Religion**
The critical examination of the categories for describing reality, the nature and context of human experience, and the investigation of organized forms, beliefs, and practices related to eternal principles or transcendent spiritual entities. Includes the origins, histories, organized forms, beliefs, worship, and practices of specific religious systems, faith communities, and social groups exhibiting religious or quasi-religious behavior. Also includes Islamic and Jewish studies.
- 1.1.38.99 Philosophy and Religion, Other**
Any Philosophy and Religion related program not described above.

1.1.40. Physical Sciences

- 1.1.40.01 Physical Sciences, General**
The major topics, concepts, processes, and interrelationships of physical phenomena as studied in any combination of physical science disciplines.
- 1.1.40.02 Astronomy**
The matter and energy in the universe, including phenomena of the solar system, stellar astronomy, radio astronomy and cosmology.
- 1.1.40.03 Astrophysics**
The physical characteristics and natural history of celestial phenomena, and of the interactions between matter and radiation within celestial bodies and in interstellar space, using applications of modern physics.
- 1.1.40.04 Atmospheric Sciences and Meteorology**
The chemical and physical properties of the mass of atmosphere surrounding the earth and other planets, and weather, including air masses and their motions, temperature, atmospheric pressure, clouds, and precipitation, and their relatively short-term interrelation on local, regional, and global scales.
- 1.1.40.05 Chemistry**
The micro- and macro-structure of matter, the changes matter undergoes, the energy involved in these changes, the models that interpret and the theories and laws that describe these phenomena. Includes Analytical Chemistry, Inorganic Chemistry, Organic Chemistry, Pharmaceutical Chemistry, and Physical Chemistry.
- 1.1.40.06 Geological Sciences**
The properties, processes, structure and natural history of the earth and other planetary bodies. Includes Geology, Geochemistry, Geophysics, Seismology, Paleontology, and Earth Sciences.
- 1.1.40.07 Oceanography**
The ocean and its phenomena, including the physical and chemical properties of water; the topography and composition of the ocean floor; waves, currents, tides; and the formation of islands. (See also: 1.1.26.09-Marine Biology.)
- 1.1.40.08 Physics**
The physical properties and interactions of matter and energy, including equilibrium, power, wave phenomena, mechanics, heat, electricity, magnetism, sound, light, special relativity, the structure of matter, and natural forces. Includes atomic and molecular physics, plasma physics, nuclear physics, optics, mathematical and theoretical physics, and acoustics.
- 1.1.40.99 Physical Sciences, Other**
Any Physical Sciences related program not described above.

1.1.41. Science Technologies

1.1.41.01 Biological Technologies

The specialized, practical knowledge related to the mechanical, mathematical, scientific, or technical aspects of various biological, or pharmaceutical laboratories. Includes support of biological scientists in commercial, governmental, educational, or other research, biological or pharmaceutical laboratories, or to assist teachers in biological science classrooms or laboratory situations. Includes instruction in identification of biological and zoological specimens (both microorganisms and macroorganisms) and in preparing or processing specimens for biological science research or operational procedures.

1.1.41.02 Nuclear Technologies

The specialized, practical knowledge related to the developing, developing, manufacturing, testing, researching, maintaining, storing, and handling materials in the nuclear science and energy field. Includes instruction in nuclear physics, radioisotopes, nuclear instrumentation, and safety procedures.

1.1.41.03 Physical Science Technologies

The specialized, practical knowledge related to the mechanical, scientific, or technical aspects of the physical sciences.

1.1.41.99 Science Technologies, Other

Any Science Technologies related program not described above.

1.1.42. Psychology

1.1.42.01 Psychology, General

The behavior of individuals, independently or collectively, and the physical and environmental bases of mental, emotional and neurological activity.

1.1.42.02 Clinical Psychology

The practice of clinical psychology and the application of appropriate methods and theories selected from psychology and other fields as they relate to the medical diagnosis, treatment and prevention of mental, emotional, and behavioral disorders or distress.

1.1.42.03 Cognitive Psychology

The acquisition and recall of behaviors, and the retention of behaviors across time.

1.1.42.06 Counseling Psychology

The application of psychological theory and research, including therapeutic and educational modalities, to individuals' abilities to cope with the stresses and situations encountered in the course of their development.

1.1.42.07 Developmental Psychology

The progressive changes in the behavioral process of individuals as a function of aging through the life space, from conception to death. Includes child psychology.

- 1.1.42.08 Experimental Psychology**
The methods, data, and laws that have been derived by scientific research, including theoretical and systematic points of view applicable to the prediction, control, and understanding of the behavior of individual humans and other species.
- 1.1.42.09 Industrial and Organizational Psychology**
The application of psychological knowledge and methodology to specific work-related problems in industry and other organizational contexts.
- 1.1.42.10 Personality Psychology**
The unique organization of the fairly permanent characteristics that set the individual apart from other individuals and, at the same time, determine how others respond to that person.
- 1.1.42.11 Physiological Psychology/Psychobiology**
The biological functioning of organs and systems, processes and structures as they relate to psychological phenomena in humans and other animals.
- 1.1.42.15 Quantitative Psychology**
The application of mathematical and statistical procedures used in psychological test construction and validation, and of the general problems of the measurement of behavior.
- 1.1.42.16 Social Psychology**
The psychological processes and adaptive behaviors of individuals acting in association with other individuals and with their social environments. Includes instruction in stimulus-response behavior patterns, mutual expectation, personality and cultural factors, and experimental and non-experimental research methods.
- 1.1.42.99 Psychology, Other**
Any Psychology related program not described above.

1.1.45. Social Sciences

- 1.1.45.01 Social Sciences, General**
The theory and practice of studying the cultural manifestations and behavior of humans and other animals, including past and present activities, interactions, and organized institutions.
- 1.1.45.02 Anthropology**
The origins and evolution of homo sapiens and other primates, human physical and cultural development, physical characteristics, social customs, and beliefs. Includes areas such as ethnology, ethnography, primatology, physical and forensic anthropology, socio-cultural anthropology, anthropological linguistics and applications to other disciplines.
- 1.1.45.03 Archaeology**
The systematic study and analysis of historic and prehistoric peoples and their cultures through the scientific analysis of their artifacts, inscriptions, monuments, and other remains. Includes such areas as field methods, museum studies, cultural and physical evolution, and the study of specific selected past cultures.
- 1.1.45.05 Demography**
The vital social statistics, including areas such as births, deaths, diseases, marriages, and

education rates of populations, as applied to historical and contemporary studies.

- 1.1.45.06 Economics**
The allocation of resources in conditions of scarcity into goods and services, including areas such as the study of theories of economic behavior, comparative economic systems, money and financial systems, economic development and the social and political factors influencing economic activity. (See also: 1.1.01.01-Agricultural Economics.)
- 1.1.45.07 Geography**
The study of the spatial distribution and interrelationships of people, natural resources, plant and animal life. Includes areas such as historical, cultural, economic and physical geography, as well as cartographic methods and land-use planning.
- 1.1.45.08 History**
The study and interpretation of the past, including the gathering, recording, synthesizing and criticizing of evidence and theories about past events. Includes areas such as historiographic methods, quantitative methods, criticism, document and inscription analysis, oral history and applications to specific periods, issues and cultures.
- 1.1.45.09 International Relations**
The theories and principles involved in communication and interaction among nations and other global actors. Includes areas such as international organization and operations, economics, security, international law and the relationship between political subdivisions, citizens and governments. (See also: 1.2.52.11-International Business.)
- 1.1.45.10 Political Science and Government**
The description and analysis of political institutions, political philosophy and behavior, including areas such as the origin, development, types, sources of authority, powers, purposes, functions, and operations of government and other political groups, as well as popular attitudes and behavior in relation to political issues and authority.
- 1.1.45.11 Sociology**
The human society, social institutions, and social relationships, including the development, purposes, structures, functions and interactions of human groups. Includes instruction in survey research methods and other formal investigative techniques.
- 1.1.45.12 Urban Studies**
The application of social scientific methods and disciplines to the study of the history, society, politics, culture, and economics of urban areas.
- 1.1.45.13 Linguistics**
The descriptive, historical, and theoretical aspects of language, its nature, structure, varieties and development. Includes instruction in areas such as phonetics, semantics, philology, phonology, grammar systems (morphology, syntax), lexical systems (vocabulary, semiology), writing systems, and linguistic behavior.
- 1.1.45.99 Social Sciences, Other**
Any Social Sciences related program not described above.

1.1.50. Visual and Performing Arts

1.1.50.01 Dramatic and Film Arts - General

The creation and perception of auditory, kinesthetic, and visual phenomena which express ideas and emotions in theatrical or film/video form. Includes the combined aspects of performance/practice and theory, history and appreciation which may be associated with drama/film arts.

1.1.50.02 Music - General

The creation and perception of auditory, kinesthetic, and visual phenomena which express ideas and emotions in musical form. Includes the combined aspects of performance/practice and theory, history, and appreciation which may be associated with music.

1.1.50.03 Dance - General

The creation and perception of auditory, kinesthetic, and visual phenomena which express ideas and emotions in dance form. Includes the combined aspects of performance/practice and theory, history, and appreciation which may be associated with dance.

1.1.50.04 Fine, Applied, and Design Arts - General

The creation and perception of auditory, kinesthetic, and visual phenomena which express ideas and emotions in visual art form. Includes the combined aspects of performance/practice and theory, history, and appreciation which may be associated with fine, applied and design arts.

1.1.50.21 Dramatic and Film Arts - Theory, History, and Appreciation

Dramatic Arts: The development, theory, and history of creating live performances through human expressive modalities.

Film Arts: The history, development, theories, and techniques involved in making video and film productions.

1.1.50.22 Music - Theory, History, and Appreciation

The development of music and musical instruments and their relationship to concurrent events, the evolution of musical styles, and the role of music in human affairs. Includes the principles, forms, and foundations of music as well as the techniques of creating and arranging tonal combinations and sequences.

1.1.50.23 Dance - Theory, History, and Appreciation

The development of dance and its relationship to concurrent events, the evolution of various dance styles, the lives of influential dancers, and the role of dance in human affairs.

1.1.50.24 Fine, Applied, Design Arts - Theory, History, Appreciation

The development of art and architecture and their relationship to concurrent events, the evaluation of artistic styles, the lives of artists, and the role of art in human affairs.

1.1.50.99 Visual and Performing Arts, Other

Any Visual and Performing Arts related program not described above.

1.1.60. General Assignment and Support Space - General Subject Fields

1.1.60.10 GA Classrooms/Seminar Rooms - General Subject Fields

Includes space which is used to provide instruction and instructional support (primarily in General Subject Fields) on a temporary basis or space which is not discipline specific.

1.1.60.30 GA Self-Instructional Labs - General Subject Fields

Consists of general use areas which serve as individual instructional facilities and are a necessary part of the instructional program but are not used for regularly scheduled classes. Although these facilities are equipped and/or designed for individual student experimentation, observation, or practice, these facilities do not serve specifically identifiable instructional departments. General assignment self-instructional laboratories may include multi-media instructional labs or self-paced instructional computing labs which do not serve a specific discipline but rather several and oftentimes unrelated disciplines (e.g., a central computing facility used by students in biological sciences, physical sciences, social sciences, business administration, visual arts). Excludes self-instructional labs which may be identified with a specific discipline or academic department should be coded under the specific instructional program. Examples of discipline-specific self-instructional labs are language labs (1.1.16.90) or self-instructional computing labs for general social sciences (1.1.45.01) or self-instructional multi-media labs for visual arts (1.1.50.04).

1.1.60.50 I&R Support Space - General Subject Fields

I&R Support Space consists of areas housing activities which serve the instructional program but which are not discipline-specific. These areas typically may be loaned to a specific department on a short-term basis (for less than one reporting cycle) or are used for general instructional purposes; e.g., offices for graduate students not assigned to specific I&R departments but held in a campus-wide pool. Excludes classrooms, seminar rooms, and self-instructional labs.

1.2 - I&R Programs: Professional Subject Fields

For all facilities departments in the 1.2 program code series, the

Program Standard Code = S (Standard)
and
OMP Planning Code = S (State)

1.2.04. Architecture and Environmental Design

- 1.2.04.01 Architecture and Environmental Design, General**
The methods to create, adapt, alter, preserve and control the physical and social surroundings of humans.
- 1.2.04.02 Architecture**
The processes of designing buildings and other structures through the use of aesthetic patterns, forms, and structures for human purposes in harmony with the environment.
- 1.2.04.03 City, Community, and Regional Planning**
The application of the planning process to the development and improvement of urban areas or regional conurbations. Includes the theory and practice of creating the material infrastructure for new social units or to improve facilities and services within existing units.
- 1.2.04.04 Environmental Design**
The processes, procedures, observations, and techniques essential to the development of designs for human living, leisure, and work environments.
- 1.2.04.06 Landscape Architecture**
The development of land areas for residential, recreational, public or commercial use. Includes instruction in site planning, site analysis, environmental impact, aesthetics, economics and applicable regulations.
- 1.2.04.07 Urban Design**
The systematic process of creating and modifying the physical elements which constitute a city; synthesizing function, aesthetic sensitivity, technology, and social, psychological, and economic well-being.
- 1.2.04.99 Architecture and Environmental Design, Other**
Any Architecture and Environmental Design related program not described above.

1.2.09. Communications

1.2.09.01 Communications, General

The creation, transmission, and evaluation of messages communicated for commercial or professional purposes. Includes communications, advertising, communications research, public relations.

1.2.09.04 Journalism/Mass Communications

The principles and methods of gathering, processing, evaluating, and disseminating through mass media, information about current events and issues. Includes broadcast journalism, newspaper and print journalism.

1.2.09.07 Radio/Television Studies

The methods and techniques used to plan, produce and direct programs in the broadcast media.

1.2.09.08 Telecommunications

The various applications of voice and data information technologies, including telephone systems, cable TV, videofax and data networks.

1.2.09.99 Communications, Other

Any Communications related program not described above.

1.2.13. Education

1.2.13.01 Education, General

The art and processes of imparting knowledge; the applied science of learning; developing the powers of reasoning and judgment; preparing others intellectually for a more mature life; and the planning, organization, administration and evaluation of educational programs and institutions.

1.2.13.02 Bilingual/Cross-cultural Education

The theories, methods, and techniques of designing, implementing, and evaluating programs which prepare, upgrade, or retrain students in English and another language which may be their native tongue.

1.2.13.03 Curriculum and Instruction

The theories, methods, and procedures of designing, controlling, developing, and integrating educational curricula, as well as related programs and activities.

1.2.13.04 Education Administration and Supervision

The principles and techniques of planning, organizing, developing, staffing, coordinating, managing, researching, evaluating, financing, and controlling educational institutions and agencies.

1.2.13.06 Educational Evaluation, Research, and Statistics

The principles and procedures of searching for new knowledge and providing information about educational processes and outcomes.

- 1.2.13.08 School and Educational Psychology**
The diagnosis and treatment of student clinical conditions that arise in connection with the school learning environment as well as school-based social environments. Includes the behavior of individuals in the roles of teacher and learner, the nature and effects of learning environments, and the psychological effects of methods, resources, and non-school experiences on the educational process.
- 1.2.13.10 Special Education**
The theories, methods, and techniques of designing, implementing, and evaluating organized learning activities for students whose physical, emotional, mental, or social needs require a special curriculum and educational setting. Includes speech pathology, speech correction, education of the gifted and talented, education of the deaf and blind, education of the handicapped (e.g., emotionally, mentally, physically).
- 1.2.13.11 Student Counseling and Personnel Services**
The theory and practice of providing for the personal, social, educational, and vocational development of students. Includes instruction in managing, directing, and developing an organized unit providing such services within elementary, secondary, and postsecondary educational institutions as well as adult learning and vocational program settings.
- 1.2.13.12 Teacher Education-General Programs and Specific Subject Areas**
The theories, methods, and techniques of designing, implementing, and evaluating organized learning activities for students at designated grade levels. Includes adult and continuing education, elementary education, middle school education, early childhood education, and secondary education. Also includes teacher education in specific subject areas (e.g., vocational, driver and safety, foreign languages, health, science).
- 1.2.13.14 Teaching English as a Second Language**
The methods and techniques of designing, implementing, and evaluating organized learning activities in English language, literature and related communications skills for students whose native language is not English.
- 1.2.13.99 Education, Other**
Any Education related program not described above.
- 1.2.22. Law**
- 1.2.22.01 Law**
The theory, history, and application of the means by which societal relations are formally structured and adjudicated. Includes the theory and practice of the legal system, including the statutory, administrative, and judicial components of civil and criminal law, and the preparation of individuals for the practice of law.

1.2.25. Library Science

1.2.25.01 Library Science

The knowledge and skills required to develop, organize, store, retrieve, administer, and facilitate the use of collections of information in such formats as books, documents, manuscripts, machine-readable data bases, filmed and recorded materials.

1.2.44. Public Administration and Services

1.2.44.01 Public Affairs, General

The formulation, implementation, administration, evaluation and management of public policies, programs, and services.

1.2.44.04 Public Administration

The knowledge, skills, values, and behaviors involved in the formulation of public policies and the management of public services, programs and governmental agencies, as well as the conduct of systematic research on public administrative problems.

1.2.44.05 Public Policy Studies

The principles and techniques by which systematic judgments and assessments are made with respect to the formation and execution of public policy, and the study of the public policy process.

1.2.44.07 Social Work

The theory and practice of conducting interventions for the purpose of enhancing, conserving, and augmenting the lives of individuals and the resolution of their personal and administrative issues.

1.2.44.99 Public Administration and Services, Other

Any Public Administration related program not described above.

1.2.52. Business Management

1.2.52.01 Business, General

An overview of the business world, including the processes of interchanging goods and services, business organization, and accounting. Also includes programs with a combined emphasis on two or more of the program classifications in the Business Management category.

1.2.52.02 Business Administration and Management

The planning, organizing, directing, and controlling of a firm or business. Includes instruction in management theory, human resources management and behavior, accounting and other quantitative methods, purchasing and logistics, organization and production, marketing and business decision-making. (See also: 1.1.01.01-Agricultural Economics)

- 1.2.52.03 Accounting**
The principles, procedures, and theories of organizing, maintaining, and auditing business and financial transactions. Includes instruction in transactions and activities into accounts, quantitative records, auditing principles, budgeting, and financial reporting.
- 1.2.52.08 Financial Management and Services**
The financial management of industrial and commercial enterprises. Includes commercial savings, mortgages banking, investment analysis and portfolio selection, actuarial science, banking and financial services, financial planning, insurance and risk management, international finance, investments and securities, public finance.
- 1.2.52.10 Human Resources Management and Development**
The principles, methods, and techniques that are used to assess and meet the training and career development needs of employees.
- 1.2.52.11 International Business**
The principles and processes of export sales, trade controls, foreign operations, attitudes, monetary problems and other areas of concern in the international business environment as it affects, or is affected by, a company's policies, procedures, and products. (See also: 1.1.49.09.)
- 1.2.52.12 Business Information Systems**
The computer-based information systems that deal with business data and are generally characterized by logical patterns of data and information flow from the point of original data gathering to completion of necessary reports and retrieval displays.
- 1.2.52.14 Marketing Management and Research**
The principles, practices, and concepts involved in the performance of business activities which direct the transfer of goods and the acquisition of services from producer to consumer.
- 1.2.52.99 Business Management, Other**
Any Business Management related program not described above.

1.2.60. General Assignment and Support Space - Professional Subject Fields

- 1.2.60.10 GA Classrooms/Seminar Rooms - Professional Subject Fields**
Includes space which is used to provide instruction and instructional support primarily in professional subject fields on a temporary basis or space which is not discipline specific.
- 1.2.60.30 GA Self-Instructional Labs - Professional Subject Fields**
Consists of general use areas which serve as individual instructional facilities and are a necessary part of the instructional program but are not used for regularly scheduled classes. Although these facilities are equipped and/or designed for individual student experimentation, observation, or practice, these facilities do not serve specifically identifiable instructional departments. General assignment self-instructional laboratories may include multi-media instructional labs or self-paced instructional computing labs

which do not serve a specific discipline but rather several and oftentimes unrelated disciplines (e.g., a central computing facility used by students in biological sciences, physical sciences, social sciences, business administration, visual arts). Excludes self-instructional labs which may be identified with a specific discipline or academic department should be coded under the specific instructional program.

1.2.60.50

I&R Support Space - Professional Subject Fields

I&R Support Space consists of areas housing activities which serve the instructional program but which are not discipline-specific. These areas typically may be loaned to a specific department on a short-term basis (for less than one reporting cycle) or are used for general instructional purposes (e.g., offices for graduate students not assigned to specific I&R departments but held in a campus-wide pool). Excludes classrooms, seminar rooms, and self-instructional labs.

1.3 - I&R Programs: Health Sciences Subject Fields

For all facilities departments within the 1.3 program code series, the

Program Standard Code = N (Nonstandard)

and

OMP Planning Code = S (State)

1.3.01. Medicine

- 1.3.01.10** **Medicine Administration**
- 1.3.01.20** **Medicine General Academic**
- 1.3.01.31** **Medicine I&R Basic Science**
- 1.3.01.32** **Medicine I&R Clinical Science**
- 1.3.01.33** **Medicine I&R Special Curriculum**
- 1.3.01.90** **Medicine Other Activities**

A group of instructional programs that describe advanced research on the bodily structures and functions of humans; the principles and techniques of identifying and classifying diseases which affect them; and produce the foundation of scientific knowledge and experimentation that is essential to the furtherance of progress in all health fields. Includes the principles and procedures used in the allopathic observation, diagnosis, care, and treatment of illness, disease, injury, deformity, or other anomalies in humans. Also includes instructional programs in medical administrative services, medical diagnostic and treatment services, medical laboratory technologies, and mental health services.

1.3.02. Veterinary Medicine

- 1.3.02.10** **Veterinary Medicine Administration**
- 1.3.02.20** **Veterinary Medicine General Academic**
- 1.3.02.31** **Veterinary Medicine I&R Basic Science**
- 1.3.02.32** **Veterinary Medicine I&R Clinical Science**
- 1.3.02.33** **Veterinary Medicine I&R Special Curriculum**
- 1.3.02.90** **Veterinary Medicine Other Activities**

An instructional program that prepares individuals for the independent professional practice of veterinary medicine and that describes the application of the biomedical sciences to animal health and to the comparative public health aspects of human/animal interaction. Includes instruction in anatomical sciences, veterinary biochemistry, bioengineering, immunology, microbiology, nuclear medicine, animal nutrition, parasitology, pathology, pharmacology, animal physiology, anesthesiology, internal medicine, radiology, animal surgery, theriogenology, ophthalmology, toxicology, and large and small animal specialization.

1.3.03. Dentistry

- 1.3.03.10 Dentistry Administration**
- 1.3.03.20 Dentistry General Academic**
- 1.3.03.31 Dentistry I&R Basic Science**
- 1.3.03.32 Dentistry I&R Clinical Science**
- 1.3.03.33 Dentistry I&R Special Curriculum**
- 1.3.03.90 Dentistry Other Activities**

A group of instructional programs that describe the prevention, diagnosis, and treatment of diseases of the teeth and gums and related parts of the oral cavity, including replacement and reconstruction. Includes instruction in the principles and procedures associated with established, specialized fields of dental science and with the professional practice of dentistry.

1.3.04. Nursing

- 1.3.04.10 Nursing Administration**
- 1.3.04.20 Nursing General Academic**
- 1.3.04.30 Nursing I&R**
- 1.3.04.90 Nursing Other Activities**

The knowledge, techniques and procedures for promoting health; providing care for sick, disabled, infirmed, or other individuals or groups; administering medication and treatments; assisting physicians during treatments and examinations; referring patients to physicians and other health care specialists; and planning education for health maintenance.

1.3.05. Pharmacy

- 1.3.05.10 Pharmacy Administration**
- 1.3.05.20 Pharmacy General Academic**
- 1.3.05.30 Pharmacy I&R_**
- 1.3.05.90 Pharmacy Other Activities**

An instructional program that prepares individuals to practice pharmacy in community, institutional, ambulatory, home and other environments. Includes instruction in the procurement, preparation, and dispensing of medications and medical devices used in the diagnosis, treatment and prevention of conditions or diseases; clinical indications and actions of medications and their application to specific conditions or diseases; patient education, counseling and case management; and research in the pharmaceutical sciences.

1.3.06. Public Health

1.3.06.00 Public Health

The planning, implementation, and evaluation of publicly supervised and administered health care programs and systems. Includes instruction in epidemiology, health law and regulations, law enforcement, biostatistics, budget policy and economics, report-making and personnel supervision.

1.3.07. Optometry

1.3.07.00 Optometry

The principles and techniques for examining, diagnosing and treating conditions of the visual system. Includes instruction in prescribing glasses and contact lenses, other optical aids, corrective therapies, patient counseling and referrals of diagnosed diseases to ophthalmologists or other medical specialists.

1.3.09. General and Unclassified

1.3.09.00 General and Unclassified

Includes health-related subjects and fields not included in other Health Sciences categories.

1.3.90. General Assignment and Support Space - Health Sciences Subject Fields

1.3.90.00 General Assignment Class/Seminar Rooms - Health Sciences Subject Fields

Includes space which is used to provide instruction and instructional support in health sciences subject fields on a temporary basis or space which is not discipline specific.

1.3.95.00 GA Self-Instructional Labs - Health Sciences Subject Fields

Consists of general use areas which serve as individual instructional facilities and are a necessary part of the health sciences instructional program but are not used for regularly scheduled classes. Although these facilities are equipped and/or designed for individual student experimentation, observation, or practice, these facilities do not serve specifically identifiable instructional departments. General assignment self-instructional laboratories may include multi-media instructional labs or self-paced instructional computing labs which do not serve a specific discipline but rather several and oftentimes unrelated disciplines. Self-instructional labs which may be identified with a specific discipline or academic department should be coded under the specific instructional program.

1.3.99.00 I&R Support Space - Health Sciences Subject Fields

I&R Support Space consists of areas housing activities which serve the instructional program but which are not discipline-specific. These areas typically may be loaned to a specific department on a short-term basis (for less than one reporting cycle) or are used for general instructional purposes (e.g., offices for graduate students not assigned to specific I&R departments but held in a campus-wide pool). Excludes classrooms, seminar rooms, and self-instructional labs.

1.4 - I&R Programs: Special Nonstandard Programs

Academic departments which are considered *standard* programs (that is, programs which are covered by State-approved space standards) are those which offer instructional courses in general and professional subject fields (i.e., program code series 1.1 and 1.2). Certain instructional departments, however, are assigned to a *nonstandard* I&R program code (i.e., program code series 1.4) because either 1) there are no State-approved space standards for the program (as in the case of Physical Education or ROTC) or 2) the department's instructional program is taught at a site deemed remote from the core campus (e.g., engineering program at Livermore). The assignment of any instructional program to the 1.4 program code series requires prior approval by the Office of the President (Capital Planning).

For all facilities departments within the 1.4 program code series, the

Program Standard Code = N (Nonstandard)
and
OMP Planning Code = S (State)

1.4.01.00 Agricultural Business and Production

The application of scientific knowledge and methods, and techniques to agricultural business and production. Includes agricultural business and management, agricultural mechanization, agricultural production, agricultural and food products processing, agricultural services and marketing, horticulture, etc.

1.4.02.00 Agricultural Sciences

The study of animals and plants as related to agricultural production, the organization of agricultural work, and the processing and distribution of food and fiber products. Includes agricultural animal sciences, food and dairy sciences, agricultural plant sciences, etc.

1.4.14.00 Engineering

The application of mathematical and natural sciences to develop methods to economically utilize the materials and forces of nature for the benefit of mankind.

1.4.28.00 Reserve Officers' Training Corps

The causative factors and tactical principles of warfare, armed conflict, and defense. Includes aerospace science, coast guard science, military science, naval science, maritime science, and military technologies.

1.4.36.00 Physical Education

The development of an appreciation for and competency in recreational and leisure-related activities that generally require physical exertion.

2.0 Organized Research Programs

GENERAL

An Organized Research Unit (ORU) is a formal academic agency with a separate budget and administration, *officially established by The Regents*, consisting of an interdepartmental group of faculty, students, and staff engaged in research. The primary objective of an organized research unit is the creation and dissemination of new knowledge. ORUs consist of activities that have been specifically organized to produce outcomes commissioned by an agency either external to the institution or authorized by an organizational unit within the institution. The 2.0 series is limited to such ORUs, together with any technical or administrative support groups which predominantly serve such units. Organized Activities and programs which are *not* formally approved by The Regents are excluded from the 2.0 series and are more appropriately classified as Organized Activities under the 3.0 series.

2.1 - Organized Research: General Subject Fields

For all facilities departments within the 2.1 program code series, the

Program Standard Code = N (Nonstandard)

and

OMP Planning Code = S (State)

2.1.01.00 **Agricultural Business and Production**

The application of scientific knowledge and methods, and techniques to agricultural business and production. Includes agricultural business and management, agricultural mechanization, agricultural production, agricultural and food products processing, agricultural services and marketing, horticulture, etc.

2.1.02.00 **Agricultural Sciences**

The study of animals and plants as related to agricultural production, the organization of agricultural work, and the processing and distribution of food and fiber products. Includes agricultural animal sciences, food and dairy sciences, agricultural plant sciences, etc.

2.1.03.00 **Conservation and Renewable Natural Resources**

The conservation and/or improvement of natural resources, including natural resources management and regulations, fishing and fisheries management, forest production and processing, forestry, wildlife management, etc.

2.1.05.00 **Area and Ethnic Studies**

The history, society, politics, culture, and economics of a particular geographic region or a particular subset of the population sharing common racial characteristics or common traits and customs.

- 2.1.11.00 Computer and Information Sciences**
The design and implementation of programs for analysis, processing and storage of data through repetitious mathematical operations at high speed, and in accordance with well-defined systems and procedures.
- 2.1.14.00 Engineering**
The application of mathematical and natural sciences to develop methods to economically utilize the materials and forces of nature for the benefit of mankind.
- 2.1.15.00 Engineering-Related Technologies**
The specialized, practical knowledge related to the mathematical, scientific, or technical aspects of engineering and related services.
- 2.1.16.00 Foreign Languages and Literatures**
The structure and use of languages common to people of the same community, nation, geographical area, or cultural tradition. This includes such features as sounds, literature, syntax, culture, etc.
- 2.1.19.00 Textiles and Clothing/Consumer Research**
The natural and social sciences and humanities pertaining to the development of attitudes, knowledge, and ability as they relate to family relations; family economics and resource management; apparel and textiles; and consumer education.
- 2.1.23.00 English Language and Literature/Letters**
The structure and use of the English language and its dialects and linguistic predecessors. Programs emphasize sounds, literature, syntax, phonology, morphology, semantics, literature and culture.
- 2.1.24.00 Liberal Arts and Sciences, General Studies, and Humanities**
The general programs and independent or individualized studies in the liberal arts subjects, the humanities disciplines and the general curriculum.
- 2.1.26.00 Biological Sciences/Life Sciences**
The systematic study of living organisms.
- 2.1.27.00 Mathematics**
The sciences of logical symbolic language and their applications.
- 2.1.30.00 Multi/Interdisciplinary Studies**
A group of programs, the components of which derive from two or more separate conventional academic programs.
- 2.1.36.00 Physical Education**
The development of an appreciation for and competency in recreational and leisure-related activities that generally require physical exertion.
- 2.1.38.00 Philosophy and Religion**
The nature and contexts of the human experience and the methodology of rational inquiry (philosophy); and the investigation of organized forms, beliefs, and practices related to eternal principles or transcendent spiritual entities (religion).

- 2.1.40.00 Physical Sciences**
The systematic study of inanimate objects, processes of matter, energy, and associated phenomena.
- 2.1.41.00 Science Technologies**
The specialized, practical knowledge related to the mechanical, mathematical, scientific, or technical aspects of various biological, physical, and nuclear sciences.
- 2.1.42.00 Psychology**
The behavior of individuals, independently or collectively, and the physical and environmental bases of mental, emotional and neurological activity.
- 2.1.45.00 Social Sciences**
The theory and practice of studying the cultural manifestations and behavior of humans and other animals, including past and present activities, interactions, and organized institutions.
- 2.1.50.00 Visual and Performing Arts**
The creation and perception of auditory, kinesthetic, and visual phenomena which express ideas and emotions in various forms, subject to aesthetic criteria.
- 2.1.60.00 Organized Research Support Space - General Subject Fields**
Includes space which is used to provide research and research support on a temporary basis (for less than one reporting cycle) or space which is not discipline specific (e.g., shared shop areas).

2.2 - Organized Research: Professional Subject Fields

For all facilities departments within the 2.2 program code series, the

Program Standard Code = N (Nonstandard)
and
OMP Planning Code = S (State)

- 2.2.04.00 Architecture and Environmental Design**
The principles and methods used in creating, adapting, altering, preserving, and controlling one's physical and social surroundings.
- 2.2.09.00 Communications**
The creation, transmission, and evaluation of messages.
- 2.2.13.00 Education**
The processes of imparting knowledge, the applied science of learning, developing the power of reasoning and judgement, preparing others intellectually for a more mature life; and the planning, organization, administration, and evaluation of educational programs and institutions.
- 2.2.22.00 Law**
The theory, history, and application of the means by which societal relations are formally structured and adjudicated.
- 2.2.25.00 Library Science**
The knowledge and skills required to manage and/or maintain information and record systems, collections, and facilities for research and general use.
- 2.2.44.00 Public Administration and Services**
The formulation, implementation, administration, evaluation, and management of public policies, programs, and services.
- 2.2.52.00 Business Management**
The process of purchasing, selling, producing, and interchanging goods, commodities, and services in public and private organizations.
- 2.2.60.00 Organized Research Support Space - Professional Subject Fields**
Includes space which is used to provide research and research support on a temporary basis (for less than one reporting cycle) or space which is not discipline specific (e.g., shared shop areas).

2.3 - Organized Research: Health Sciences Subject Fields

For all facilities departments within the 2.3 program code series, the

Program Standard Code = N (Nonstandard)

and

OMP Planning Code = S (State)

2.3.01.00 **Medicine**

A group of programs focusing on advanced research on the bodily structures and functions of humans; the principles and techniques of identifying and classifying diseases which affect them; and produce the foundation of scientific knowledge and experimentation that is essential to the furtherance of progress in all health fields. Includes the principles and procedures used in the allopathic observation, diagnosis, care, and treatment of illness, disease, injury, deformity, or other anomalies in humans. Also includes programs in medical administrative services, medical diagnostic and treatment services, medical laboratory technologies, and mental health services.

2.3.02.00 **Veterinary Medicine**

Research and application of the biomedical sciences to animal health and to the comparative public health aspects of human/animal interaction. Includes anatomical sciences, veterinary biochemistry, bioengineering, immunology, microbiology, nuclear medicine, animal nutrition, parasitology, pathology, pharmacology, animal physiology, anesthesiology, internal medicine, radiology, animal surgery, theriogenology, ophthalmology, toxicology, and large and small animal specialization.

2.3.03.00 **Dentistry**

A group of research programs focusing in the prevention, diagnosis, and treatment of diseases of the teeth and gums and related parts of the oral cavity, including replacement and reconstruction. Includes instruction in the principles and procedures associated with established, specialized fields of dental science and with the professional practice of dentistry.

2.3.04.00 **Nursing**

The knowledge, techniques and procedures for promoting health; providing care for sick, disabled, infirmed, or other individuals or groups; administering medication and treatments; assisting physicians during treatments and examinations; referring patients to physicians and other health care specialists; and planning education for health maintenance.

2.3.05.00 **Pharmacy**

A group of programs focusing on the practice of pharmacy in community institutional, ambulatory, home and other environments. Includes the procurement, preparation, and dispensing of medications and medical devices used in the diagnosis, treatment and prevention of conditions or diseases; clinical indications and actions of medications and their application to specific conditions or diseases; patient education, counseling and case management; and research in the pharmaceutical sciences.

- 2.3.06.00 Public Health**
The planning, implementation, and evaluation of publicly supervised and administered health care programs and systems. Includes research in epidemiology, health law and regulations, law enforcement, biostatistics, budget policy and economics, report-making and personnel supervision.
- 2.3.07.00 Optometry**
The principles and techniques for examining, diagnosing and treating conditions of the visual system. Includes instruction in prescribing glasses and contact lenses, other optical aids, corrective therapies, patient counseling and referrals of diagnosed diseases to ophthalmologists or other medical specialists.
- 2.3.09.00 General and Unclassified**
Includes health-related subjects and fields not included in other Health Sciences categories.
- 2.3.99.00 Organized Research Support Space - Health Sciences Subject Fields**
Includes space which is used to provide research and research support on a temporary basis (for less than one reporting cycle) or space which is not discipline specific (e.g., shared shop areas).

3.0 - Organized Activity Programs

GENERAL

Consists of those activities which provide support services to the primary programs and are not appropriately classified with the previous subprograms of Instruction and Research or Organized Research Units. Such ancillary support activities, when they exist, may provide joint services to the instruction, organized research, and public service programs, and are frequently oriented towards a particular discipline. Organized Activity Units are often functionally related to one or more I&R departments with faculty and student participation in the activity. In some cases, although such participation constitutes a basic part of the educational program of the department(s) (through knowledge and experience gained by engaging in the activity), the intrinsic purpose of the activity itself is other than University instruction and research. Examples of organized activity units are demonstration schools used in connection with teaching, research entities not formally recognized as Organized Research Units, and interdisciplinary review journals edited by faculty and students. Excludes shops and similar areas that specifically serve identifiable program categories and which are more appropriately coded under the I&R or organized research categories.

3.1 - Organized Activities: General Subject Fields

For all facilities departments within the 3.1 program code series, the

Program Standard Code = N (Nonstandard)
and
OMP Planning Code = S (State)

3.1.01.00 **Agricultural Business and Production**

The application of scientific knowledge and methods, and techniques to agricultural business and production. Includes agricultural business and management, agricultural mechanization, agricultural production, agricultural and food products processing, agricultural services and marketing, horticulture, etc.

3.1.02.00 **Agricultural Sciences**

The study of animals and plants as related to agricultural production, the organization of agricultural work, and the processing and distribution of food and fiber products. Includes agricultural animal sciences, food and dairy sciences, agricultural plant sciences, etc.

3.1.03.00 **Conservation and Renewable Natural Resources**

The conservation and/or improvement of natural resources, including natural resources management and regulations, fishing and fisheries management, forest production and processing, forestry, wildlife management, etc.

- 3.1.05.00 Area and Ethnic Studies**
The history, society, politics, culture, and economics of a particular geographic region or a particular subset of the population sharing common racial characteristics or common traits and customs.
- 3.1.11.00 Computer and Information Sciences**
The design and implementation of programs for analysis, processing and storage of data through repetitious mathematical operations at high speed, and in accordance with well-defined systems and procedures.
- 3.1.14.00 Engineering**
The application of mathematical and natural sciences to develop methods to economically utilize the materials and forces of nature for the benefit of mankind.
- 3.1.15.00 Engineering-Related Technologies**
The specialized, practical knowledge related to the mathematical, scientific, or technical aspects of engineering and related services.
- 3.1.16.00 Foreign Languages and Literatures**
The structure and use of languages common to people of the same community, nation, geographical area, or cultural tradition. This includes such features as sounds, literature, syntax, culture, etc.
- 3.1.19.00 Textiles and Clothing/Consumer Research**
The natural and social sciences and humanities pertaining to the development of attitudes, knowledge, and ability as these relate to family relations; family economics and resource management; clothing, apparel and textiles; and consumer education.
- 3.1.23.00 English Language and Literature/Letters**
The structure and use of the English language and its dialects and linguistic predecessors. Programs emphasize sounds, literature, syntax, phonology, morphology, semantics, literature and culture.
- 3.1.24.00 Liberal Arts and Sciences, General Studies, and Humanities**
The general programs and independent or individualized studies in the liberal arts subjects, the humanities disciplines and the general curriculum.
- 3.1.26.00 Biological Sciences/Life Sciences**
The systematic study of living organisms.
- 3.1.27.00 Mathematics**
The sciences of logical symbolic language and their applications.
- 3.1.30.00 Multi/Interdisciplinary Studies**
A group of programs, the components of which derive from two or more separate conventional academic disciplines or programs.

- 3.1.36.00 Physical Education**
The development of an appreciation for and competency in recreational and leisure-related activities that generally require physical exertion.
- 3.1.38.00 Philosophy and Religion**
The nature and contexts of the human experience and the methodology of rational inquiry (philosophy); and the investigation of organized forms, beliefs, and practices related to eternal principles or transcendent spiritual entities (religion).
- 3.1.40.00 Physical Sciences**
The systematic study of inanimate objects, processes of matter, energy, and associated phenomena.
- 3.1.41.00 Science Technologies**
The specialized, practical knowledge related to the mechanical, mathematical, scientific, or technical aspects of various biological, physical, and nuclear sciences.
- 3.1.42.00 Psychology**
The behavior of individuals, independently or collectively, and the physical and environmental bases of mental, emotional and neurological activity.
- 3.1.45.00 Social Sciences**
The theory and practice of studying the cultural manifestations and behavior of humans and other animals, including past and present activities, interactions, and organized institutions.
- 3.1.50.00 Visual and Performing Arts**
The creation and perception of auditory, kinesthetic, and visual phenomena which express ideas and emotions in various forms, subject to aesthetic criteria.
- 3.1.60.00 Organized Activities Support Space - General Subject Fields**
Includes space which is used to provide ancillary support on a temporary basis (for less than one reporting cycle) or space which is not discipline specific (e.g., shared shop areas).

3.2 - Organized Activities: Professional Subject Fields

For all facilities departments within the 3.2 program code series, the

Program Standard Code = N (Nonstandard)
and
OMP Planning Code = S (State)

- 3.2.04.00 Architecture and Environmental Design**
The principles and methods used in creating, adapting, altering, preserving, and controlling one's physical and social surroundings.
- 3.2.09.00 Communications**
The creation, transmission, and evaluation of messages.
- 3.2.13.00 Education**
The processes of imparting knowledge, the applied science of learning, developing the power of reasoning and judgement, preparing others intellectually for a more mature life; and the planning, organization, administration, and evaluation of educational programs and institutions.
- 3.2.22.00 Law**
The theory, history, and application of the means by which societal relations are formally structured and adjudicated.
- 3.2.25.00 Library Science**
The knowledge and skills required to manage and/or maintain information and record systems, collections, and facilities for research and general use.
- 3.2.44.00 Public Administration and Services**
The formulation, implementation, administration, evaluation, and management of public policies, programs, and services.
- 3.2.52.00 Business Management**
The process of purchasing, selling, producing, and interchanging goods, commodities, and services in public and private organizations.
- 3.2.60.00 Organized Activities Support Space - Professional Subject Fields**
Includes space which is used to provide ancillary support on a temporary basis (for less than one reporting cycle) or space which is not discipline specific (e.g., shared shop areas).

3.3 - Organized Activities: Health Sciences

Health sciences organized activity units include activities in teaching hospitals and clinics that provide services to the instruction, organized research, and public service programs. This category maintains a separate tabulation of teaching hospital and clinical facilities that support health professions activities in the instructional, research, and public service programs. Student health centers are excluded from this program subcategory and are more appropriately coded under Health Services (6.2.00.00).

3.3.01 *Medicine*

- 3.3.01.11 **Hospitals and Clinics (H&C): Administration and General**
- 3.3.01.12 **H&C: Patient Care, Diagnosis, Treatment, Service**
- 3.3.01.13 **H&C: Inpatient Care**
- 3.3.01.14 **H&C: Outpatient Diagnosis and Clinic**
- 3.3.01.15 **H&C: Household and Property**
- 3.3.01.16 **H&C: Auxiliary Services**
- 3.3.01.20 **Neuropsychiatric Hospital and Clinic**
- 3.3.01.30 **UC-operated County Hospital**
- 3.3.01.40 **Other Medicine (not Hospitals and Clinics)**

A group of programs focusing on advanced research on the bodily structures and functions of humans; the principles and techniques of identifying and classifying diseases which affect them; and produce the foundation of scientific knowledge and experimentation that is essential to the furtherance of progress in all health fields. Includes the principles and procedures used in the allopathic observation, diagnosis, care, and treatment of illness, disease, injury, deformity, or other anomalies in humans. Also includes programs in medical administrative services, medical diagnostic and treatment services, medical laboratory technologies, and mental health services.

<u>Program code</u>	<u>Program Standard</u>	<u>OMP Plan Code</u>
3.3.01.11	N	X
3.3.01.12	N	X
3.3.01.13	N	X
3.3.01.14	N	X
3.3.01.15	N	X
3.3.01.16	N	X
3.3.01.20	N	X
3.3.01.30	N	X
3.3.01.40	N	S for most departments X for Howard Hughes Medical Institute X for Mount Zion

3.3.02 Veterinary Medicine

- 3.3.02.10 Hospitals and Clinics (H&C): Administration and General**
- 3.3.02.11 Outpatient Diagnosis and Clinic**
- 3.3.02.12 Inpatient Diagnosis/Treatment/Service/Care/Administration/General**
- 3.3.02.20 Other than Hospitals and Clinics**

The research and application of the biomedical sciences to animal health and to the comparative public health aspects of human/animal interaction. Includes anatomical sciences, veterinary biochemistry, bioengineering, immunology, microbiology, nuclear medicine, animal nutrition, parasitology, pathology, pharmacology, animal physiology, anesthesiology, internal medicine, radiology, animal surgery, theriogenology, ophthalmology, toxicology, and large and small animal specialization.

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

3.3.03 Dentistry

- 3.3.03.10 Hospitals and Clinics (H&C): Administration and General**
- 3.3.03.11 Outpatient Diagnosis and Clinic**
- 3.3.03.12 Inpatient Diagnosis/Treatment/Service/Care/Administration/General**
- 3.3.03.20 Other than Hospitals and Clinics**

A group of research programs focusing in the prevention, diagnosis, and treatment of diseases of the teeth and gums and related parts of the oral cavity, including replacement and reconstruction. Includes instruction in the principles and procedures associated with established, specialized fields of dental science and with the professional practice of dentistry.

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

3.3.04 Nursing

- 3.3.04.10 Hospitals and Clinics (H&C): Administration and General**
- 3.3.04.11 Outpatient Diagnosis and Clinic**
- 3.3.04.12 Inpatient Diagnosis/Treatment/Service/Care/Administration/General**
- 3.3.04.20 Other than Hospitals and Clinics**

The knowledge, techniques and procedures for promoting health; providing care for sick, disabled, infirmed, or other individuals or groups; administering medication and treatments; assisting physicians during treatments and examinations; referring patients to physicians and other health care specialists; and planning education for health maintenance.

Program Standard Code = N (Nonstandard) OMP Planning Code = X (Other)

3.3.05 Pharmacy

- 3.3.05.10 Hospitals and Clinics (H&C): Administration and General**
- 3.3.05.11 Outpatient Diagnosis and Clinic**
- 3.3.05.12 Inpatient Diagnosis/Treatment/Service/Care/Administration/General**
- 3.3.05.20 Other than Hospitals and Clinics**

A group of programs focusing on the practice of pharmacy in community institutional, ambulatory, home and other environments. Includes the procurement, preparation, and dispensing of medications and medical devices used in the diagnosis, treatment and prevention of conditions or diseases; clinical indications and actions of medications and their application to specific conditions or diseases; patient education, counseling and case management; and research in the pharmaceutical sciences.

Program Standard Code = N (Nonstandard) OMP Planning Code = X (Other)

3.3.06 Public Health

- 3.3.06.10 Hospitals and Clinics (H&C): Administration and General**
- 3.3.06.11 Outpatient Diagnosis and Clinic**
- 3.3.06.12 Inpatient Diagnosis/Treatment/Service/Care/Administration/General**
- 3.3.06.20 Other than Hospitals and Clinics**

The planning, implementation, and evaluation of publicly supervised and administered health care programs and systems. Includes research in epidemiology, health law and regulations, law enforcement, biostatistics, budget policy and economics, report-making and personnel supervision.

Program Standard Code = N (Nonstandard) OMP Planning Code = X (Other)

3.3.07 Optometry

- 3.3.07.10 Hospitals and Clinics (H&C): Administration and General**
- 3.3.07.11 Outpatient Diagnosis and Clinic**
- 3.3.07.12 Inpatient Diagnosis/Treatment/Service/Care/Administration/General**
- 3.3.07.20 Other than Hospitals and Clinics**

The principles and techniques for examining, diagnosing and treating conditions of the visual system. Includes instruction in prescribing glasses and contact lenses, other optical aids, corrective therapies, patient counseling and referrals of diagnosed diseases to ophthalmologists or other medical specialists.

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

3.3.09 General and Unclassified

- 3.3.09.10 Hospitals and Clinics (H&C) : Administration and General**
- 3.3.09.11 Outpatient Diagnosis and Clinic**
- 3.3.09.12 Inpatient Diagnosis/Treatment/Service/Care/Administration/General**
- 3.3.09.20 Other than Hospitals and Clinics**

Includes health-related subjects and fields not included in other Health Sciences categories.

Program Standard Code = N (Nonstandard) OMP Planning Code = X (Other)

3.3.99 Organized Activities Support Space - Health Sciences Subjects

- 3.3.99.10 Hospitals and Clinics (H&C): Administration and General**
- 3.3.99.11 Outpatient Diagnosis and Clinic**
- 3.3.99.12 Inpatient Diagnosis/Treatment/Service/Care/Admin/General**
- 3.3.99.20 Other than Hospitals and Clinics**
- 3.3.99.30 UC San Francisco-Stanford Medical Center (Newco)**

Includes space which is used to provide ancillary support on a temporary basis or space which is not discipline specific.

Program Standard Code = N (Nonstandard) OMP Planning Code = X (Other)

3.4 - Agricultural Field Stations

3.4.00.00 Agricultural Field Stations

Includes off-campus facilities housing activities related to agricultural research.

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

3.5 - Natural Reserve System

3.5.00.00 Natural Reserve System

Includes facilities which house the activities of the Natural Reserve System.

Program Standard Code = N (Nonstandard); OMP Planning Code = X (Other)

4.0 - Public Service Programs

GENERAL

This category includes activities that are established primarily to provide University Extension and community education programs (separate instructional activities that do not generally result in credit toward any formal postsecondary degree or certificate) and non-instructional services (e.g., public and community services, cooperative extension) beneficial to individuals and groups external to the institution.

4.1.00.00 Public Service - General

Public Service activities make available to the public the various resources of higher education and provide services beneficial to groups external to the University. Consists of activities established to provide general community services, excluding instructional activities. Community or public service activities are managed either by the academic departments or elsewhere within the institution and have been established to provide general public services to the community at large or special sectors within the community. Public Service-General would include activities such as the Committee for Art and Lectures. Excludes activities such as public affairs, public information, and publications.

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State)

4.2.00.00 University Extension

Consists of all instructional activities managed separately by an Extension division (or similar agency within the institution). Areas assigned to and/or housing Extension instruction activities are included. Examples are the Extension office and associated meeting rooms. Excludes facilities serving all elements of the instruction program, such as offices and class laboratories, and which are more appropriately coded under the instruction program (1.0 series).

Program Standard Code = N (Nonstandard)

OMP Planning Code = X (Other)

4.3.00.00 Cooperative Extension

Consists of all activities established through cooperative efforts between the university and outside agencies (e.g., agricultural extension, urban extension). The distinguishing feature of these activities is that the programmatic and fiscal control is shared by the institution with one or more governmental units. Historically, agricultural extension and, increasingly, certain urban extension programs represent a significant commitment of resources not necessarily under the programmatic direction of the institution. These cooperative extension programs are often a cross between independent operations and public service in that they represent a mix of resources belonging to the institution. Excludes facilities under the control of an agency external to the institution (see 8.0 series).

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State)

4.4.00.00**Public Service-Health**

Consists of activities established to provide health-related services to the community, excluding instructional activities. These activities are managed either by academic departments or elsewhere within the institution and have been established to provide health-related services and/or health education programs beneficial to the community at large or to special sectors within the community, rather than to hospital and clinic patients.

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State)

5.0 Academic Support Programs

GENERAL

This category includes support services for the institution's primary missions of instruction, research, and public service.

5.1. *Libraries*

- 5.1.01.00 **Libraries-General and Professional Subjects**
- 5.1.02.00 **Libraries-Health Sciences Subjects**
- 5.1.03.00 **Libraries-Consolidated**
- 5.1.04.00 **Libraries-Systemwide Operations**

Consists of all activities that directly support the operation of a catalogued or otherwise classified collection of published material, microfilm, maps, manuscripts, records, and other printed and written text. Examples of Systemwide operations include the regional library storage facilities and library automation programs. Excludes areas that are intended to serve as departmental reading rooms and which should be classified under the appropriate category of the instruction program (1.0 series).

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State)

5.2. *Cultural Centers*

5.2.01.00 **Museums, Galleries, Arboretums, and Botanical Gardens**

Consists of all *public-oriented* activities established to provide services related to the collection, preservation and exhibition of historical materials, art objects, scientific displays, etc. Areas such as museums, galleries, arboretums, and botanical gardens are included in this category. Excludes research museums or collections which should be classified under the appropriate category of organized research (2.0 series) or organized activity (3.0 series).

Program Standard Code = N (Nonstandard); OMP Planning Code = S (State)

5.3. *Instructional Resource Centers*

- 5.3.01.00 **Instructional Resource Centers-General and Professional**
- 5.3.02.00 **Instructional Resource Centers-Health Sciences**
- 5.3.03.00 **Instructional Resource Centers-Consolidated**

Consists of those activities related to *Course and Curriculum Development* and *Audiovisual Services*.

Course and Curriculum Development consists of those activities established to plan and develop future activities and instruction programs. The intent of this subprogram is to separate current operational aspects of the instruction program from those activities that may result in instructional offerings at some point beyond the current budget period. This subprogram may be thought of as reflecting investment costs for future instruction program elements. Areas that cannot be identified separately from the instructional program should be coded under the instruction and research program (1.0 series).

Audiovisual Services consists of those activities associated with providing audio and/or visual materials to support the academic programs of the institution.

Excludes areas housing activities that use audiovisual technology as part of the instructional process, and are not used primarily by one specific discipline. Multi-media instructional labs and self-instructional computing labs are more appropriately coded under the instructional program (1.1.60.30 or 1.2.60.30 or 1.3.95.00). Self-instructional labs which are used primarily by one discipline, such as foreign language labs, are more appropriately coded under the instructional department. Also excluded are areas housing dial access centers, which are more appropriately coded under libraries (5.1 series), and learning skills centers (6.8.00.00).

Program Standard Code = N (Nonstandard); OMP Planning Code = S (State)

5.4. *Computing Support*

- 5.4.01.00 **Computing Support-General and Professional Subjects**
- 5.4.02.00 **Computing Support-Health Sciences Subjects**
- 5.4.03.00 **Computing Support-Consolidated**

Consists of those activities established to provide computing support to the academic programs. Excludes areas that house administrative data processing activities which are included as part of the institutional support program (7.5.01.00). In the case of a centralized center serving both academic and administrative needs, it is recommended that the campus attempt to distinguish between the space required for supporting the administrative computing activities and those required for academic computer support activities; otherwise, areas that jointly serve academic and administrative computing activities should be coded under Management Data Services (7.5.01.00). Areas housing computer-assisted instruction activities should be identified with course activities and be coded under the appropriate category of the instruction program (1.0 series).

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

5.5. *Vivaria*

5.5.01.00 Vivaria-General and Professional Subjects

5.5.02.00 Vivaria-Health Sciences Subjects

5.5.03.00 Vivaria-Consolidated

Consists of animal holding, treatment, procedure, and research areas and related administration normally operated and/or managed by a central animal care office. Excludes individual departmental research laboratories or teaching laboratories where animal use may occur.

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State)

5.6. *Academic Administration*

5.6.01.00 Academic Administration-General and Professional

5.6.02.00 Academic Administration-Health Sciences

5.6.03.00 Academic Administration-Consolidated

Consists of all activities that provide administrative support and management direction for the primary programs. The intent of this subprogram is to provide a well-defined identification of the management function distinct from departmental unit administration. Areas housing college deans and associated support staff may be included in this category in instances where the dean's office represents another layer of administration over departmental offices. Dean's offices that are coded in this category would carry out activities such as advising, registration, or other functions not ordinarily performed by the individual instructional department. Also included are activities related to Graduate Division administration and academic advising. Excludes areas housing support space that directly serve instructional activities such as shops, most meeting rooms, faculty clerical support, etc. These activities would be more appropriately classified under the instruction and research program (1.0 series).

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State)

5.7. *Summer Session/Education Abroad/Special Session*

5.7.00.00 Summer Session/Education Abroad/Special Session

Consists of instructional activities that offer credit toward a formal degree or certificate and are in operation during summer session or interim session. Areas assigned specifically to special session activities are included (e.g., the summer session office that throughout the year is devoted to arranging admissions, scheduling, and other matters for summer session. Offices and laboratories devoted only to special session are also included. Excludes facilities serving all elements of the instruction program, regardless of the term, are more appropriately coded under the instruction and research program (1.0 series). Also excluded are Education Abroad program activities which are held in overseas facilities; however, the administration and activities of such programs which occur locally at the campus are classified as 5.7.00.00.

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State)

6.0 Student Services Programs

GENERAL

This category includes offices of admissions and registrar and those activities whose primary purpose is to contribute to the student's emotional and physical well-being and to his or her intellectual, cultural, and social development outside the context of the formal instruction program.

6.1. *Counseling and Career Guidance*

6.1.00.00 **Counseling and Career Guidance**

Consists of activities established to provide personal counseling services for the student body. Includes areas housing activities of placement bureaus, counseling centers, and psychological services. Excludes areas used by faculty for informal student counseling and academic advising (5.6-Academic Administration). Student employment and work-study are more appropriately classified under Financial Aid (6.6.03.00). EOP/Early Outreach programs would be more appropriately classified under Early Outreach/Relations with Schools (6.6.01.00). Psychiatric counseling, as opposed to psychological services, are excluded from this category and should be coded under Health Services (6.2.00.00).

Program Standard Code = N (Nonstandard) OMP Planning Code = F (Student Fees)

6.2. *Health Services*

6.2.00.00 **Health Services**

Consists of activities associated with providing students with medical services, including dental and psychiatric care. Separable psychiatric care and counseling would be appropriately classified here. Excludes Faculty and staff health care services.

Program Standard Code = N (Nonstandard) OMP Planning Code = F (Student Fees)

6.3. *Recreation*

6.3.10.00 **Intramural Recreation**

Consists of recreational activities established to provide for the student's development outside of the degree curriculum. Areas classified here include those that house recreation and intramural athletics. Includes areas such as bowling alleys and sports complexes if their primary function is recreation and intramural athletics. Excludes areas primarily housing activities related to the instructional program (see 1.4.36.0.0-I&R Physical Education).

Program Standard Code = N (Nonstandard) OMP Planning Code = F (Student Fees)

6.3.20.00 Intercollegiate Athletics

Consists of recreational activities established to enhance the student's development outside of the degree curriculum. Includes activities associated with the performance of intercollegiate athletics. This category attempts to keep a separate tabulation of facilities devoted to the institution's intercollegiate athletics program. Areas such as basketball arenas, team locker rooms, and coaches' offices are included, if their primary function is intercollegiate athletics. Excludes areas used primarily for intramural activities (6.3.10.00) or instructional activities (1.4.36.00).

Program Standard Code = N (Nonstandard) OMP Planning Code = X (Other)

6.3.30.00 Recreation-Consolidated

Consists of recreational activities which encompass both intramural and intercollegiate athletics. Excludes activities related to the instructional program (1.4.36.00).

Program Standard Code = N (Nonstandard) OMP Planning Code = F (Student Fees)

6.4. Student Housing and Food Services

6.4.00.00 Student Housing and Food Services

Consists of activities associated with the student housing, food service, and administration of these activities. Includes areas designed to manage and provide residential accommodations for students, including quarters for dormitory counselors and residents. Excludes accommodations specifically for faculty and staff (see 7.1.01.00).

Program Standard Code = N (Nonstandard) OMP Planning Code = X (Other)

6.5. Student Activities

6.5.00.00 Student Activities

Consists of areas housing student-managed activities such as Associated Students and student organizations. Excludes activities associated with the instructional program or activities operated by the institution are excluded.

Program Standard Code = N (Nonstandard) OMP Planning Code = F (Student Fees)

6.6. Institutional Student Operations

* Prior to FY 1994-95, certain departments classified under Program 6.6 which were supported from the Education Fee were deemed to be not eligible for State OMP funds. In FY 1994-95, this policy was changed due to replacement of the Educational Fee by General Funds. Effective July 1, 1994:

- New space that comes on-line in the facilities inventory will be considered eligible, under normal circumstances, for state OMP support. No OMP funding will be provided for space that was in the facilities inventory prior to that date;
- As of October 1998, Student Financial Aid (Program 6.6.03.00) remains fee-supported and is not eligible for State OMP funding.

6.6.01.00 Early Outreach/Relations With Schools

Consists of activities established to provide informational services and student preparation programs to junior high, high school, and community college students. Activities include cooperative efforts with the secondary schools and the community colleges to improve the preparation of all students for University admission and university-level work.

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State*)

6.6.02.00 Admissions/Registration

Consists of activities related to admission applications and processing, eligibility requirements, course and room scheduling, student records and enrollment, and registration.

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State*)

6.6.03.00 Financial Aid

Consists of activities established to provide financial aid and assistance for students. Includes financial analysis and counseling, work-study and student employment, scholarships, loans, grants, and records and collections. Excludes placement bureaus for graduating students leaving the institution (see 6.1.00.00-Counseling and Career Guidance (6.1.00.00)). EOP/Early Outreach activities are more appropriately coded under Early Outreach/Relations with Schools (6.6.01.00) or EOP/Student Affirmative Action (6.6.04.00).

Program Standard Code = N (Nonstandard); OMP Planning Code = F (Student Fees)

6.6.04.00 Educational Opportunity Program/Student Affirmative Action

Consists of activities designed to provide academic support services to minority and low-income students who demonstrate academic potential but, for various socio-economic reasons, might not otherwise pursue or succeed in the University without such assistance.

Program Standard Code = N (Nonstandard); OMP Planning Code = S (State*)

6.6.05.00**Student Operations-Other**

Includes those activities related to the institution's student operations, but not easily identified in one of the 6.6 categories above.

Program Standard Code = N (Nonstandard); OMP Planning Code = S (State*)

6.7. Administration**6.7.00.00****Administration**

Consists of activities associated with the administration and operational aspects of the instructional program, primarily as it relates to student life. Such activities are administered by the institution. Areas housing activities such as Dean of Students, Student Affairs, and Student Development are classified here. Excludes areas housing activities managed by students. Areas housing activities related to Admissions and Registration are more appropriately coded under Admissions and Registration (6.6.02.00). Also excluded are activities related to dean's offices of instructional departments, disciplines, programs, or colleges (5.6 program series).

Program Standard Code = N (Nonstandard) OMP Planning Code = F (Student Fees)

6.8. Student Services-Other**6.8.00.00****Student Services-Other**

Consists of supplementary instructional support and other student support activities.

Supplementary instructional support consists of activities established primarily to provide matriculated students with supplemental instruction outside the normal academic program. Generally, these activities include *remedial education* service as contrasted with instructional activities that are part of the degree curriculum. Examples of supplementary instructional support include learning skills, tutoring, and special services.

Other student support consists of activities established to provide services targeted at specific student groups. Examples of other student support include services provided to foreign students, and veterans. Also included are women's resource centers.

Program Standard Code = N (Nonstandard) OMP Planning Code = F (Student Fees)

6.9. Commercial Services**6.9.00.00****Commercial Services**

Consists of activities established to provide commercial services for the institution and are directed primarily for the benefit of students. Examples of commercial services are bookstores and ASUC stores.

Program Standard Code = N (Nonstandard) OMP Planning Code = X (Other)

7.0 Institutional Operations Programs

GENERAL

This category includes (1) central executive-level activities concerned with management and long-range planning of the entire institution, such as the governing board, planning and programming, and legal services; (2) fiscal operations, including the investment office; (3) administrative data processing; (4) space management and maintenance; (5) employee personnel and records; (6) logistical activities that provide procurement, storerooms, safety, security, printing, and transportation services to the institution; (7) support services to faculty and staff; and (8) activities concerned with community and alumni relations, including development and fund raising.

7.1. *Logistical Services*

7.1.01.00 **Faculty and Staff Housing and Food Services**

Consists of activities established to provide support services for faculty and staff, and activities primarily intended to provide support and convenience services for faculty and staff. Includes areas such as faculty clubs, conference centers, and guest houses. Also includes activities related to the management and provision of residential accommodations for faculty and staff. Areas housing service activities where the primary intent is not obvious (e.g., a central cafeteria should be classified under 6.4.00.00-Student Housing and Food Services). Excludes student housing and food services (see 6.4.00.00).

Program Standard Code = N (Nonstandard)

OMP Planning Code = X (Other)

7.1.02.00 **Parking**

Consists of activities established to provide commercial parking services including parking offices and kiosks.

Program Standard Code = N (Nonstandard)

OMP Planning Code = X (Other)

7.1.03.00 **Day Care Centers**

Consists of activities related to day care and child care centers which are operated as a convenience service to students, faculty, and staff. Excludes demonstration schools or child care centers which are used in conjunction with the instructional program or are part of the degree curriculum are excluded and are more appropriately coded as organized activity units (3.2.13.00).

Program Standard Code = N (Nonstandard)

OMP Planning Code = X (Other)

7.2. General Services

7.2.01.00 Health, Safety, and Security

Consists of central activities related to the environmental health and safety of staff and students. Includes areas housing activities such as campus enforcement officers and fire departments.

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State)

7.2.02.10 Transportation-General

Consists of activities established to provide transportation and vehicle repair services for institutional users. Includes areas generally referred to as garages, boathouses, airport hangars, and other vehicle storage or service facilities used for maintenance, repair, and administration of institutional vehicles or equipment and supported with institutional funds. Excludes commercial parking services (see 7.1.02.00-Parking) and transportation activities serving self-supporting activities or recharge users (see 7.2.02.20).

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State)

7.2.02.20 Transportation-Other

Consists of activities established to provide transportation and vehicle repair services. Includes areas generally referred to as garages, boathouses, airport hangars, and other vehicle storage or service facilities used for maintenance, repair, and administration of vehicles or equipment for self-supporting activities or other recharge users. Excludes activities serving institutional or institutionally funded users (see 7.2.02.10).

Program Standard Code = N (Nonstandard)

OMP Planning Code = X (Other)

7.2.03.00 Communication Services

Consists of activities related to the dissemination of information throughout the campus (mail, telephones, etc.) or from the campus to the general public. Includes activities such as public affairs, public information, and publications.

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State)

7.2.04.00 Materiel Management

Consists of activities established to provide procurement services, supply and maintenance of provisions, and the orderly movement of support materials for the campus operation.

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State)

7.2.05.00 Construction and Maintenance

Consists of activities established to provide services related to the construction and maintenance of campus grounds and facilities. Includes areas housing activities related to maintaining existing grounds and facilities and operating utility services, as well as activities of architects and engineers and construction services.

Program Standard Code = N (Nonstandard)

OMP Planning Code = S (State)

7.2.06.00 **General Services-Other**
Consists of areas serving the campus or its components, but not specifically assigned to campus operating units.

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

7.2.07.00 **Unassigned Areas**
Consists of areas with assignable space but which have not yet been assigned to any specific campus operating unit. These may include completed shell structures or recently purchased facilities as yet unassigned.

Program Standard Code = N (Nonstandard) OMP Planning Code = X (Other)

7.3. Central Administration

7.3.01.00 **Central Administration-Regents' Offices**
Consists of all offices, activities, and programs of the Board of Regents (e.g., Secretary of the Regents, General Counsel, Treasurer).

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

7.3.02.00 **Central Administration-Offices of the President**
Consists of all *corporate executive level* (i.e., Offices of the President), activities and other activities concerned with management and long-range planning of the entire institution (the University), as contrasted with any one program within the institution. Includes areas housing such central operations activities as legal services, executive direction (President, Vice Presidents), analytical studies, institutional research, long-range planning, and administration of central programs such as Systemwide Education Abroad Program.

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

7.4. Campus Administration

7.4.01.00 **Campus Administration**
Consists of all *central campus executive level* activities and other activities concerned with management and long-range planning of the entire campus, as contrasted with any one program within the institution. Includes areas housing such central operations activities as legal services, executive direction (Chancellor, Vice Chancellors), analytical studies, institutional research, long-range planning, internal audit, accessibility for the physically disabled, and staff affirmative action. Excludes administrative data processing activities, logistical services and physical plant operations. Operational units are more appropriately classified under functional program categories such as Academic Support (5.0 series) or Institutional Services (7.0 series).

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

7.4.02.00 Academic Senate
Consists of areas housing activities related to the Academic Senate and faculty government. Includes faculty committees which advise the chief administrative officer on matters such as educational policy and budget.

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

7.5. Data Management, Fiscal and Personnel Operations

7.5.01.00 Management Data Services
Consists of activities established to provide central administrative services for the institutional support program, e.g., administrative data processing and functional program elements related to student records and staff personnel. Areas that jointly serve academic and administrative computing activities should be classified here. Excludes areas housing data-processing activities that serve the primary programs (see 5.4-Academic Computing Support).

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

7.5.02.00 Financial and Business Operations
Consists of central operations activities related to fiscal control, investments, business services, gift administration, and functional program elements related to the fiscal and business operations of the institution. Excludes areas housing financial aid and counseling activities for the student body (see 6.6.03.00-Financial Aid). Internal audit and budgetary planning activities are more appropriately coded under Campus Administration (7.4.01.00).

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

7.5.03.00 Personnel and Employee Services
Consists of activities established to provide employment opportunities and employee services to faculty and staff. Excludes areas housing activities related to student employment or career planning and placement for students leaving the institution (see 6.6.03.00-Financial Aid or 6.1.00.00-Counseling and Career Guidance (6.1.00.00)). Areas housing activities related to staff affirmative action are more appropriately coded under Campus Administration (7.4.01.00).

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

7.5.04.00 Alumni Services
Consists of activities established to maintain relationships with the institution's alumni. Excludes areas housing activities established primarily to provide public service to the community (see 4.1-Public Service).

Program Standard Code = N (Nonstandard); OMP Planning Code = X (Other)

7.5.05.00 Development
Consists of activities established to solicit donations from the general community, the institution's alumni, or other constituents, and to conduct activities related to development and fund-raising. Excludes areas housing activities established primarily to provide public service to the community. Also excluded are areas housing activities related to contract and grant administration which are more appropriately classified under Financial and Business Operations (7.5.02.00).

Program Standard Code = N (Nonstandard) OMP Planning Code = X (Other)

8.0 Noninstitutional Agency/Intercampus Programs

GENERAL

This category includes those operations that are independent of, or unrelated to, but which may enhance the primary missions of the institution.

8.1.00.00 Noninstitutional Agencies
Noninstitutional agencies are activities controlled or operated by non-University agencies but housed or otherwise supported by the University. Consists of activities that are not related directly to the objectives of the institution of higher education. Examples of noninstitutional agencies are post offices, credit unions, and U.S. Department of Agriculture.

Program Standard Code = N (Nonstandard) OMP Planning Code = X (Other)

8.2.00.00 Noninstitutional Agencies-Other
Includes areas housing noninstitutional agencies that have special funding arrangements for State-funded OMP (operation and maintenance of plant) support.

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

8.3.00.00 Intercampus Operations
Includes space that is leased to another campus but which the host campus incurs the expenses related to maintenance of the space and receives State-funded OMP support. The leasing campus places the leased space on its facilities inventory under the proper program code. If the program code is eligible for State-funded OMP support, then the space associated with the facility department will be excluded from OMP calculations for the leasing campus.

Program Standard Code = N (Nonstandard) OMP Planning Code = S (State)

8.4.00.00 Intercampus Operations-Other
Includes space that is leased to another campus but for which the host campus incurs the expenses related to maintenance of the space and receives no State-funded OMP support.

Program Standard Code = N (Nonstandard) OMP Planning Code = X (Other)