

# UNIVERSITY OF CALIFORNIA

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SANTA BARBARA · SANTA CRUZ

SENIOR VICE PRESIDENT —  
BUSINESS AND FINANCE

OFFICE OF THE PRESIDENT  
1111 Franklin Street  
Oakland, California 94607-5200

November 9, 1999

## JOG MEMBERS

RE: Change to Data Element Definition for Project Type Code in Contracts and Grants System

This is to inform you of a change to the valid values for the Contracts and Grants element, Project Type Code.

The new values are contained in the attached data element definition.

Campuses may begin to use these new values immediately. However, to allow adequate time for the collection of the data and the implementation of the change locally, we do not expect the new codes to be included in the files until the third quarter 2000 (Q300), which are due at the Office of the President on April 21, 2000.

If you have any questions or comments, you may contact Suzanne House at (510) 987-0396 or [suzanne.house@ucop.edu](mailto:suzanne.house@ucop.edu).

Sincerely,

Jim Dolgonas  
Acting Associate Vice President  
Information Resources and  
Communications

## Attachments

cc: Judy Coy  
Carla Raffetto  
Barbara Yoder  
CGX Systems/Functional Contacts

## Corporate Contract and Grant System Specifications

Name: PROJECT TYPE CODE

Type: Alphanumeric

Length: 1

Format: N/A

### General Description:

Code identifying the award or proposal by the type of research or purpose.

### Code Interpretation:

- '1' - Basic Research
- '2' - Applied Research
- '3' - Developmental Research
- 'A' - Clinical Trial Research
- '4' - Other Research
- '5' - Training
- '6' - Public Service
- '7' - Other Service
- '8' - Equipment
- 'B' - Material Transfer
- '9' - Other

Comments: See attached for expanded definitions.

Rev. 10/99

## Corporate Contract and Grant Information Requirements

### PROJECT TYPE CODE Field Length/Type: 1 alphanumeric

This field identifies the award or proposal by type of purpose. The project type is reported for the total award, not for the individual transaction. For instance, if a modification to a basic research project is made to authorize equipment purchase, the project type remains basic research. All awards and proposals must be identified by one of-the following categories:

#### Project Type Code

- 1 - Basic Research
- 2 - Applied Research
- 3 - Developmental Research
- A – Clinical Trial Research
- 4 - Other Research
- 5 - Training
- 6 - Public Service
- 7 - Other Service
- 8 – Equipment
- B – Material Transfer
- 9 - Other

#### Expanded Ddefinitions of categories:

1. Basic Research - that type of research which is directed toward increase of knowledge in science wherein the primary aim of the investigator is a fuller knowledge or understanding of the subject under study, rather than a clear or direct practical application thereof. This includes analytical and experimental activities which primarily seek to increase the understanding of fundamental phenomena. The end product is usually a report, although experimental hardware may be involved. In basic research, the particular use of the knowledge is not foreseen or identified at the beginning of the effort.
2. Applied Research - consists of the effort which (1) normally follows basic research, but may not be severable from the related basic research, (2) attempts to determine and expand the potentialities of new scientific discoveries or improvements in technology, materials, processes, methods, devices, and techniques, and (3) attempts to "advance the state of the art". Applied research involves the study of phenomena relating to specific, known needs in connection with the functional characteristics of a system. Applied research does not include any efforts when their principal aim is the design, development, or test of specific articles or services to be offered for sale, which are within the definition of the term development.
3. Developmental Research - means the systematic use and practical application of investigative findings and theories of a scientific or technical nature toward the production of, or improvements in, useful-products to meet specific performance requirements but exclusive of manufacturing and production engineering. The dominant characteristic is that the effort be

pointed toward specific problem areas to develop and evaluate the feasibility and practicability of proposed solutions and determine their parameters. Development includes studies, investigations, initial hardware development and ultimately development of hardware, systems, or other means for experimental or operational test.

- A. Clinical Trial Research - means the controlled, clinical testing of investigational new drugs, devices, treatments, or diagnostics, or comparisons of approved drugs, devices, treatments, or diagnostics, to assess their safety, efficacy, benefits, costs, adverse reactions, and/or outcomes, if any, in human subjects. Such studies may be conducted under either a sponsor-developed or an investigator-developed protocol. These studies are conducted in conjunction with obtaining new drug or device approval from the U.S. Food and Drug Administration, under Phase I, II, III, or IV. Preclinical laboratory studies or studies in animals are not included under the term clinical trial research and neither are projects designed to develop new compounds, as well as test them; such projects are reported in one of the other research categories.
4. Other Research - is to be used only if a research project cannot be classified as basic, applied or developmental research.
5. Training (benefiting the University) - for the purposes of reporting to Office of the President, this category means the conduct of scholarly, professional, occupational instruction for matriculated students or University employees in forms such as classes, seminars, workshops, conferences, etc. This category includes sponsorship of students or employees who are "in training" primarily but not exclusively at the graduate and postgraduate levels. The scope of this code also includes sponsored training awards made to The Regents which provide for selection of student recipients by academic departments, and the institutional support which is either included in the training grant or is applied for and awarded separately. Excluded from this group and from this contract and grant information requirement are fellowships or other similar awards made directly from sponsors to students, and Student Aid programs identified in III.A.1.c.

Awards and proposals which require both the development of training materials and the conduct of training as part of the same award should be identified as Training, (Category 5).

Awards and proposals which are primarily for development of training materials and curricula should be identified as Developmental Research, (Category 3).

Training projects which are intended for the training to be conducted by the University for presentation to and for primary benefit to the public, i.e., individuals or groups external to the University, should be identified as Public Service, (Category 6).

6. Public Service - as the term is interpreted in the context of sponsored projects means externally sponsored projects where the sponsor, particularly the Federal and State Government, desire to have the University provide the benefits of scholarly or professional training or services to individuals or sponsor designated recipient groups which are external to the University. Examples of public service may include some programs such as those sponsored by the Agency for International Development, the National Endowment for the Humanities, and the National

Institutes of Health in the area of biomedical services or training. The principal characteristic of public service is that individuals and groups external to the University are the intended beneficiaries.

7. Other Service - includes services which the University provides or makes available which do not fit within the categories of training or public service, such as the use of University facilities as provided by Regulation 4.
8. Equipment - applications or awards which are restricted by the sponsor for the sole purpose of the University's procurement of equipment. This may include direct grants of equipment, or full or partial funding to enable the University to purchase equipment, where in both cases the sponsor intends to transfer or have title to the equipment vest in the University.
- B. Material Transfer - used for agreements whose sole purpose is to govern the transfer of materials to the University from the provider wherein the provider restricts the use of the material to a designated research project. Such agreements often include rights granted back to the provider. Materials may include, but are not limited to, cultures, cell lines, plasmids, nucleotides, proteins, bacteria, transgenic animals, pharmaceuticals, devices, models, reagents or other chemicals. When terms pertaining to the transfer of materials are integrated into an agreement that provides for both the funding of research and the transfer of materials, use the project type appropriate for the financial transaction (e.g. basic research).
9. Other - to be used only if a project can not be classified by one of the above categories.