

California Subject Examinations for Teachers®

# **TEST GUIDE**

## HOME ECONOMICS SUBTEST III

## **Subtest Description**

This document contains the Home Economics subject matter requirements arranged according to the domains covered by Subtest III of CSET: Home Economics. In parentheses after each named domain is the domain code from the Home Economics subject matter requirements.

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### California Subject Examinations for Teachers (CSET®)

## Home Economics Subtest III: Fashion and Textiles; Housing and Interior Design; Consumer Education

## Part I: Content Domains for Subject Matter Understanding and Skill in Home Economics

#### FASHION AND TEXTILES (SMR Domain 3)

Candidates demonstrate an understanding of fashion, textiles, and apparel design and construction. Candidates must have a substantial understanding of the history of fashion and current trends in fashion; wardrobe management; fibers, fabrics, and finishes; and apparel equipment and materials, as well as maintenance and construction procedures used in various activities related to apparel and textile items. They are familiar with knowledge and skills transferable to a variety of careers related to the fashion and textile industries.

#### 0001 Fashion Influences and Wardrobe Management (SMR 3.1)

- a. Demonstrate knowledge of the history of fashion (e.g., the historical development of textiles, cultural influences on design, technological advancements in apparel design and manufacturing) and current trends in the fashion industry.
- b. Demonstrate knowledge of elements and principles of design and color theory as related to the fashion industry.
- c. Demonstrate an understanding of the factors influencing wardrobe planning and selection (e.g., budget; needs; personal preferences based on culture, lifestyle and career; fashion trends).
- d. Demonstrate knowledge of career paths, transferable knowledge and skills, aptitudes, and responsibilities related to careers in the fashion and textile industries.

#### 0002 Fibers, Fabrics, and Finishes (SMR 3.2)

- a. Identify sources of various natural and manufactured fabrics, their characteristics, and the terminology used to classify and describe them.
- b. Explain how to select appropriate fibers, fabrics, and finishes for a variety of purposes.
- c. Demonstrate an understanding of the care of clothing and household textile items (e.g., care symbols, laundering, stain removal, storage).

#### SUBTEST III: FASHION AND TEXTILES; HOUSING AND INTERIOR DESIGN; CONSUMER EDUCATION

#### 0003 Apparel Construction (SMR 3.3)

- a. Demonstrate an understanding of the various functions, use, and care of apparel construction equipment and materials.
- b. Demonstrate an understanding of the techniques and terminology for constructing, altering, and repairing apparel and household textile items.
- c. Demonstrate an understanding of how to evaluate the quality of apparel construction.
- d. Compare cost, time, and energy factors involved in purchasing, constructing, remodeling, or recycling materials, apparel, and household textile items.

(<u>Challenge Standards for Student Success</u>: <u>Home Economics Careers and Technology</u> [2000]: Fashion, Textiles, and Apparel Content Area Standards 1–12; Fashion Design, Manufacturing, and Merchandising Career Pathway Standards 1–23.)

#### HOUSING AND INTERIOR DESIGN (SMR Domain 4)

Candidates demonstrate an understanding of interior design and housing. Candidates must understand the elements and principles of design; historical and contemporary interiors, architectural styles, and furniture designs; and the materials, methods, tools, and technology used in design of living and working environments. They also understand consumer aspects of interiors and housing, such as the role of the government and other organizations in housing and related matters; the criteria considered in selecting housing; and the laws, regulations, and responsibilities associated with housing. They are familiar with knowledge and skills transferable to a variety of careers related to the interior design and housing industries.

#### 0004 Housing (SMR 4.1)

- a. Demonstrate an understanding of criteria considered in the selection of housing (e.g., construction, safety, location) and interiors (e.g., needs, affordability, personal preferences).
- b. Demonstrate an understanding of the basic factors (e.g., costs, maintenance, environmental considerations) involved in the selection of materials used in design and construction.
- c. Recognize the effect of historical architectural design and culture on contemporary design.
- d. Demonstrate an understanding of the laws, regulations, and programs related to housing (e.g., low-income housing, assistance programs, building codes).

#### 0005 Interior Design (SMR 4.2)

- a. Demonstrate knowledge of the elements and principles of design and their use in planning and evaluating the aesthetics of living and working environments, as well as in selecting furnishings and equipment.
- b. Analyze color theory and its application to living and working environments, including the evaluation of color schemes in a variety of situations.

#### SUBTEST III: FASHION AND TEXTILES; HOUSING AND INTERIOR DESIGN; CONSUMER EDUCATION

- c. Demonstrate an understanding of the role of design in meeting individual, family, and group needs throughout the life cycle (e.g., use of floor plans, elevations, materials).
- d. Demonstrate knowledge of career paths, transferable knowledge and skills, aptitudes, and responsibilities related to the interior design and housing industries.

#### 0006 Furnishings (SMR 4.3)

- a. Demonstrate knowledge of historical and contemporary styles of furnishings.
- b. Demonstrate an understanding of criteria considered in the selection of furnishings and equipment (e.g., quality, construction, care, needs, affordability, personal preferences).
- c. Demonstrate an understanding of furnishing materials (e.g., wall and floor coverings, textiles, window treatments, lighting fixtures, kitchen and bath fixtures, accessories).

(<u>Challenge Standards for Student Success</u>: <u>Home Economics Careers and Technology</u> [2000]: Housing and Furnishings Content Area Standards 1–9; Interior Design, Furnishings, and Maintenance Career Pathway Standards 1–18.)

#### **CONSUMER EDUCATION (SMR Domain 5)**

Candidates demonstrate an understanding of personal and family resources, consumer rights and responsibilities, economic systems, and personal finances. Candidates must have a substantial understanding of consumer economics, decisions, purchases, and the resources and factors that inform, influence, and shape personal and family resource management. They understand how the U.S. economy functions and the factors that affect it, as well as its effects on U.S. consumers. They have an understanding of the global market and the global economy and how they affect the U.S. economic system. They are also familiar with knowledge and skills transferable to a variety of careers related to the consumer service industry.

#### 0007 Personal and Family Resources (SMR 5.1)

- a. Demonstrate an understanding of how needs, wants, goals, and values shape personal and family resource management.
- b. Analyze factors that influence personal and family consumer decisions (e.g., advertising, product costs, socioeconomic factors, financial resources, culture, local and national economies).
- c. Describe how goods and services can be researched, identified, compared, and evaluated to make good consumer decisions and purchases.
- d. Demonstrate an understanding of consumer fraud and deception and the organizations, resources, and services available to assist consumers in researching, reporting, and taking legal action against perpetrators of fraud and deception.
- e. Demonstrate an understanding of management in balancing home, work, and life.

#### SUBTEST III: FASHION AND TEXTILES; HOUSING AND INTERIOR DESIGN; CONSUMER EDUCATION

#### 0008 Consumer Rights and Responsibilities (SMR 5.2)

- a. Demonstrate knowledge of state and federal laws pertaining to consumer protection and responsibilities and how they relate to consumerism in areas such as advertising, credit contracts, safety standards, and guarantees/warranties.
- b. Demonstrate an understanding of how to utilize communication skills in negotiating and solving problems related to the purchasing of goods and services.
- c. Identify local, state, federal, and private agencies that advocate for and protect the consumer, as well as the services that they provide (e.g., consumer redress, mediation and arbitration services, investigations).
- d. Demonstrate an understanding of environmental stewardship in relation to responsible resource consumption and conservation practices.

#### 0009 Economic Systems (SMR 5.3)

- a. Demonstrate knowledge of the basic principles, components, and features of the U.S. economic system, as well as the role of the government in the U.S. economy.
- b. Recognize factors that affect and are affected by local, state, regional, national, and international economies (e.g., economic growth and decline, employment, inflation).
- c. Analyze the various factors (e.g., supply and demand, productivity) that affect relationships in economic systems.

#### 0010 Personal Finances (SMR 5.4)

- a. Demonstrate knowledge about financial management (e.g., financial terms, budgeting, investment plans, banking, credit, credit cards, loans, taxes, insurance).
- b. Analyze factors that affect financial management (e.g., career choices, goals, resources, cultural and socioeconomic factors).
- c. Demonstrate knowledge of the various factors in determining major purchases (e.g., transportation, clothing, appliances, cell phones, entertainment systems).
- d. Demonstrate knowledge of the various factors involved in searching for and securing suitable housing (e.g., cost-of-living estimations, rental and sales contracts, insurance, interest rates) and resources available to help consumers search for and secure suitable housing.
- e. Demonstrate knowledge of career paths, transferable knowledge and skills, aptitudes, and responsibilities related to consumer services.

(<u>Challenge Standards for Student Success</u>: <u>Home Economics Careers and Technology</u> [2000]: Consumer Education Content Area Standards 1–11; Consumer Services Career Pathway Standards 1–16.)

#### SUBTEST III: FASHION AND TEXTILES; HOUSING AND INTERIOR DESIGN; CONSUMER EDUCATION

### Part II: Subject Matter Skills and Abilities Applicable to the Content Domains in Home Economics

Candidates understand the life skills needed to function effectively in families, in the workforce, and within society. They apply knowledge in the areas of personal, family, and child development; nutrition, foods, and hospitality; fashion and textiles; interior design and housing; and consumer education to analyze issues and make informed decisions. They apply science, technology, economics, life management, and employability skills to propose solutions to a variety of real-life situations. In addition, candidates demonstrate an understanding of the leadership skills needed to implement solutions and to help students become positive and productive members of the global community.

Candidates apply organizational, leadership, and communication skills to work effectively with advisory committees, industry representatives, and community organizations. They understand their role and responsibilities as advisors to the student leadership organization FHA-HERO. Candidates are able to effectively represent the home economics program in individual and group settings in the school, community, and industry. Candidates are able to understand and respond to issues related to diversity and equity in the home economics program, families, the community, and the workforce.

Candidates understand the philosophy of home economics as a discipline of study. They understand the history of home economics, including its major historical events and leaders. Candidates understand current research and recent developments in the field of home economics. They are familiar with social, economic, legal, and ethical issues in the field. They apply strategies (e.g., accessing Internet resources, joining professional organizations) for staying abreast of current issues and developments in home economics. They are able to identify industry trends, career and entrepreneurship opportunities, employers' expectations, and the personal characteristic (e.g., appropriate work habits, social and communication skills) necessary for successful careers in the workplace. They use their home economics knowledge and skills to develop strategies for managing family and work life responsibilities in a rapidly changing global environment.