Step 2: Learning Needs Assessment

Instructions

Review the list of Learning Need Codes (LNCs) below, darkening in the circles to the left of each Learning Need Code which will help you achieve the professional goals you set in Step 1.

General Learning Need Codes

To simplify learning need code selection in specific areas, note that you can use up to 4 general learning need codes (the first code listed in each category, ending in “000”). If a general learning need code is selected, you can get CPE credit for activities matching any learning need code in that category (e.g., if you select 5000 Medical Nutrition Therapy, you can get credit for CPE activities matching 5190 Diabetes Mellitus, 5250 HIV/AIDS, 5380 Wound Care, etc.). You may select a maximum of 4 general learning need codes.

- **1000 PROFESSIONAL SKILLS**
  - 1010 Career planning, Standards of Practice, Standards of Professional Performance, Scope of Dietetics Practice Framework
  - 1020 Computer, electronic technology
  - 1030 CPR
  - 1040 Cultural sensitivity
  - 1050 Ethics
  - 1060 Foreign language, cultures
  - 1065 Informatics
  - 1070 Leadership, critical and strategic thinking
  - 1080 Legislation, public policy
  - 1090 Media skills
  - 1100 Photography, video and graphic production
  - 1110 Risk taking
  - 1120 Time and stress management, life balance

- **2000 SCIENCE OF FOOD AND NUTRITION**
  - 2010 Botanicals, phytochemicals
  - 2020 Composition of foods, nutrient analysis
  - 2030 Food preservation, additives, irradiation
  - 2040 Food science, genetically modified food
  - 2050 Genetics
  - 2060 Immunology
  - 2070 Macronutrients: carbohydrate, fat, protein, fiber, water
  - 2080 Microbiology, food toxicology
  - 2090 Micronutrients: vitamins, minerals
  - 2100 Nutritional biochemistry
  - 2110 Physiology, exercise physiology

- **1130 Verbal communication skills, presentations**
- **1140 Written communication skills, publishing**
- **2000 SCIENCE OF FOOD AND NUTRITION**
3000 NUTRITION ASSESSMENT & DIAGNOSIS

3005 Nutrition Diagnosis
- 3010 Assessment methodology
- 3020 Assessment of target groups, populations
- 3030 Anthropometrics, body composition
- 3040 Food consumption, fluid balance
- 3050 Feeding, swallowing, dentition
- 3060 Laboratory tests
- 3070 Pharmacological, drug/nutrient, herbal interaction
- 3080 Physical: blood pressure, pulse, bowel sounds
- 3090 Screening parameters, methodology, and surveillance
- 3100 Supplemental nutrients, botanicals

4000 WELLNESS AND PUBLIC HEALTH

4010 Community intervention, monitoring, and evaluation
- 4020 Community program development
- 4030 Dietary guidelines, DRIs, Choose My Plate, food labeling
- 4040 Disease prevention
- 4050 Epidemiology
- 4060 Exercise, fitness, and sports nutrition
- 4070 Food security and hunger
- 4080 Government-funded Food & Nutrition Programs
- 4090 Health behaviors: smoking cessation, stress management
- 4100 Social Marketing
- 4110 Vegetarianism
- 4120 Life Cycle

5000 MEDICAL NUTRITION THERAPY

5010 Acute
- 5020 Ambulatory
- 5030 Home care
- 5040 Long-term, intermediate, assisted living
- 5050 Rehabilitation
- 5060 Neonates
- 5070 Pediatrics
- 5080 Adolescents
- 5090 Adults
- 5100 Elderly
- 5110 Allergies, sensitivities
- 5120 Autoimmune diseases, arthritis, lupus
- 5125 Bariatric Surgery
- 5130 Bone diseases, osteoporosis
- 5140 Burns
- 5150 Cancer
- 5160 Cardiovascular disease
- 5170 Critical care, trauma
- 5180 Developmental disorders
- 5190 Diabetes mellitus
- 5200 Disordered eating
- 5210 Dysphagia
- 5220 Gastrointestinal disorders
- 5230 Hematological disorders, anemia
5240  Hepatic disorders
5250  HIV/AIDS
5260  Hypertension
5270  Infectious diseases
5280  Nutrient deficiencies, Failure to thrive
5290  Metabolic disorders, Inborn errors
5300  Neurological: stroke, Alzheimer’s, dementia, Parkinson’s, spinal cord injuries
5310  Pregnancy complication
5320  Psychiatric disorders, anxiety
5330  Pulmonary diseases
5340  Renal diseases
5350  Substance abuse, alcoholism
5360  Transplantation
5370  Weight management, obesity
5380  Wound care
5390  Care planning, documentation, and evaluation
5400  Case management
5410  Client protocols, clinical guidelines
5420  Complementary care, alternative therapies
5430  End of life care
5440  Enteral and parenteral nutrition support
5450  Feeding equipment, tube placement, adaptive utensils
5460  Self-care management
6000  EDUCATION, TRAINING, AND COUNSELING
6010  Behavior change theories, techniques
6020  Counseling, therapy, and facilitation skills
6030  Education theories and techniques

for adults
6040  Education theories and techniques for children and adolescents
6050  Instructional materials development
6060  Learning needs assessment, learning plan development, & evaluation
6070  Interviewing and listening skills
6080  Training, coaching, and mentoring
7000  BUSINESS AND MANAGEMENT
7010  Business plan development
7020  Conflict management
7030  Contract management
7040  Consultation
7050  Customer focus
7060  Emergency and disaster management
7070  Entrepreneurship, private practice
7080  Financial management
7090  Human resources management, labor relations
7100  Institution/regulatory policies and procedures, HCFA,OBRA, Joint Commission, NCQA, OSHA, USDA
7110  Legal issues, malpractice
7120  Marketing
7130  Managed care
7140  Materials management
7150  Negotiation
7160  Quality management
7170  Reimbursement, coverage
7180  Strategic planning
7190  Supervision, crisis management
7200  Team building
7210  Sales, merchandising
8000 FOOD SERVICE SYSTEMS AND CULINARY ARTS
  8010 Child and adult food programs
  8015 Cultural/ethnic food and culinary practices
    8018 Environmental, agricultural & technologic influences on food systems
  8020 Equipment management
  8030 Facilities layout, planning and design
  8040 Food safety, HACCP, and sanitation
  8050 Food distribution and service
  8060 Culinary skills and techniques
  8070 Food production, quantity purchasing
  8080 Food styling and food presentation
  8090 Menu planning and development, nutrient analysis
  8100 Food and recipe development and modification
  8110 School foodservice
  8120 Sales, merchandising
  8130 Sensory perception and evaluation of foods and ingredients

9000 RESEARCH AND GRANTS
  9010 Data analysis, statistics
  9020 Evaluation and application of research
    9030 Outcomes research, cost-benefit analysis
  9040 Proposal development, grant applications
  9050 Publication, communications of research outcomes
  9060 Research development and design
  9070 Research instruments and techniques