## Lower-Level Undergraduate Competencies for IV and V-Tabs (UNV 297)

A broad range of lower-level competencies exist, and list below is far from complete. Lowerlevel competencies typically involve activities where the focus is on individual tasks rather than supervision or coordination of others' carrying out tasks.

#### **ACCOUNTING**

**Account Collections Accounting Administration Accounting Practices Billing Practices** Bookkeeping **Records Administration** 

#### **ADMINISTRATION**

Project Evaluation and Analysis **Project Management Project Planning** 

## **BROADCASTING**

**Radio Production Studio Operations Television News Production** Video Production

#### **BUSINESS PRACTICES**

**Administrative Assistant** Auditing **Banking Transactions Business Administration Business Law Business Organization** 

**Business Practices** Client Relations/Services **Community Development Computer Applications Concepts Data Processing Contract Monitoring** Customer Relations/Service **Document Processing Document Translation Documentation Control** 

E-Commerce **Financial Services** Information Systems **Inventory Control** Market Analysis Market Research and Forecasting

**Marketing Strategies** Merchandising Negotiation

Organization and Management Organization and Planning Organizational Behavior Organizational Skills

#### **BUSINESS PRACTICES cont.**

**Process Analysis Process Control Process Development Process Improvement Process Measurement Techniques Program Monitoring Program Review Record Keeping Retail Sales and Practices** 

Sales Scheduling **Small Business Administration Small Business Practices Social Service Practices Stock Trading Training Coordination** 

#### CHILD DEVELOPMENT

**Vendor Relations** 

Adolescent Behavior/Problems Adolescent Psychology Caring For Disabled Child Child Care Administration Prenatal Development Pre-School and Youth Instruction Young Children Education **Youth Activities** 

## COACHING

Coaching ... **Coaching Certifications Coaching Techniques** 

Youth Programming

## **COMMUNICATION SKILLS**

**Business Communications Business Writing Creative Writing Cross-Cultural Communication Grant Writing** Interpersonal Communication Interviewing Mentoring **News Writing** Office Communications **Oral Communication Public Relations Public Speaking** 

#### **COMMUNICATION SKILLS cont.**

Report Writing **Team Building Technical Reports Technical Writing** Telemarketing Written Communication

#### **COMMUNITY SERVICE**

**Community Development** Community Leadership **Community Relations** Social Services Volunteer Activities

#### **COMPUTER APPLICATIONS**

Computer Applications in ... **Computer Concepts** Computer Hardware **Computer Operations Computer Programming** Computer Skills **Computer Software Records Systems** 

### COORDINATION

**Event Planning** Planning **Problem Solving Program Coordination** Program Development

### **DATA ANALYSIS**

**Analytical Skills Data Communications** Data Entry **Data Processing** Database Research

## **EDUCATION**

Classroom Assessment Classroom Management **Grant Writing** Teacher's Aide **Teaching Strategies Training** 

## **EXTERNAL RELATIONS**

Client Relations Customer Relations Customer Service Labor Relations Public Relations Public Service

Supplier / Vendor Relations

Surveillance Vendor Contracts Vendor Relations

## FAMILY LIFE

Caregiving Guardianship

Home Construction/Improvement

Home Management

**Parenting** 

#### **FINANCIAL METHODS**

Accounting Practices
Bookkeeping
Budgeting
Cost Estimation
Credit Analysis
Financial Reporting
Fiscal Control

**Income Tax Preparation** 

Investment Loan Processing

Payroll

Record Checking Record Keeping Record Processing

**Record System Development** 

### GOVERNMENT

Government Operations Government Procedures

Legal Issues

Local Government and Politics

**Political Campaigns** 

#### **HEALTH CARE PRACTICES**

Adult Care/Development
Case Management
Client Care
Death and Dying
Disability Benefits Services

Emergency Medical Treatment Gerontological Health Care Health Care Education Health Care Services Health Care Systems Hospital Practice

Legal Aspects of Health Care Life Support Certifications Medical Information Processing Medical Information Technology

Medical Terminology

Nutrition Patient Relations Substance Abuse

#### **HUMAN RESOURCES**

Application Processing
Employee Benefit Packages
Employee Compensation/Benefit
Employee Development
Employee Evaluation
Employee Recruitment
Employee Relations
Employee Training
Human Relations
Interviewing
Labor Relations
Supervision

Supervisory Management Tech. Workers Compensation Insurance

## **INDUSTRIAL TECHNOLOGY**

**Blueprint Reading** 

Computer Aided Design (CAD)

Drafting

Hazardous Materials Industrial Relations Industrial Safety Inventory Control

Logistics
Purchasing
Quality Assurance
Quality Control

Quality Engineering
Quality Improvement

Regulatory Compliance

Robotics Shop Methods Work Flow Planning

#### **INSURANCE**

Auto Insurance Benefits Coordination

Claims

Home Insurance Medical Insurance

Workers Compensation Insurance

#### **INTERNAL RELATIONS**

#### LAW ENFORCEMENT

Court Processes Criminal Investigation Criminal Justice Practices Criminal Justice Report Writing

Criminal Law Crisis Negotiation Cryptology

**Evidence and Criminal Procedures** 

Investigation Techniques

Justice Processes Law and Justice Law Enforcement

Management For Law Enforcement

Paralegal

Police Field Study Police Procedures Prisoner Relations

Substance Abuse Education/DARE

Toxicology Processing

Traffic and Safety Operations

**Traffic Violations** 

## **LEGAL**

Legal Research Legal Secretarial Skills Legislative Process/Procedures Paralegal

Real Estate Law

#### **LEISURE PURSUITS**

Aerobic Fitness Arts & Crafts **Bowling** 

Community Theatre

Drawing French Gardening

Home Remodeling

Karate

Massage Therapy Photography **Physical Activities Physical Fitness** 

Piano Reading Softball

Sportsman Activities

Therapeutic Leisure Pursuits

Yoga

#### **MILITARY SCIENCE**

#### **OFFICE SYSTEMS**

Applied Secretarial Skills

Bookkeeping Computer Skills Keyboarding Office Assistant Office Management Office Practices Office Procedures **Record Keeping** Software Development Software Testing Typewriting **Word Processing** 

#### **ORGANIZATIONAL SKILLS**

#### PERSONAL FINANCE

**Bankruptcy Process** 

Family Financial Management

#### **PLANNING**

#### **PROBLEM SOLVING**

### PROFESSIONAL DEVELOPMENT

#### **REAL ESTATE**

**Appraisal Techniques** 

**Property and Casualty Insurance** 

**Property Management** Real Estate Law Real Estate License **Real Estate Sales** 

#### **RELIGIOUS ACTIVITIES**

History of Religions **Religious Administration Religious Education** Religious Leadership Studies in Religion Youth Ministry

#### **RESEARCH METHODS**

#### **SALES**

Sales Account Management Sales and Marketing Sales Techniques

#### **SECURITY**

**Facility Security** 

Safety

**Security Practices** Surveillance

#### **SOCIAL SERVICE PRACTICES**

**Client Services Community Services** 

Counseling **Substance Abuse** 

#### **TECHNOLOGY**

Information Security Systems **Network Applications** 

**Network Testing** 

**System Integrated Measurements** Telecommunications Technology

**Trouble Shooting** 

Wireless Communication Tech.

#### **TRAINING & DEVELOPMENT**

**Employee Development Employee Training** 

Recruiting

#### **VEHICLE DESIGN**

**Assembly Design Assembly Supervision** Audio & Video Production

**Audio Operation Audio Performance** 

**Engineering Standards Development Basic Computer Applications Basic Corporate Graphic Systems** 

**Basic Solid Modeling Blueprint Reading** Blueprinting

**Body Descriptive Geometry** 

**Body Design Body Detailing Body Drafting Body Layout Body shop Layout** Body side closure design **Brackets and Assemblies** 

**CAD 3D Surfaces CAD Design Detailing CAD Product Design** CAD Auto body

CATIA

**CATIA Kinematics Simulation CATIA Advanced Assembly** Center Console Design

Clay Modeling

Communication Equip. Assembly

Computer Aided Design

Computer Aided-Assembly Design

**Concept Modeling** Convertible Tops Design

Cooling/HVAC

**Defective Material Tracking Descriptive Geometry** Design Development Design for Manufacturing

**Design Graphics** Design Modeling **Design Practices Design Quality** Design Review Design Technology Detailing

Dimensioning Drafting

**Drafting and Technology** 

Dye Design Dye Detailing **Electrical Design Engine Maintenance** 

## **VEHICLE DESIGN cont.**

Engineering Design Graphics Engineering ISO 9000 Engineering Technology

**Equipment Maintenance** 

**Ergonomics** 

Exterior Mirror Design Fuel Filter Assemblies

Geometric Design & Tolerance

Graphic Design HVAC Design

Illustration

Instrument Panel Design Interior Component Design

Interior Trim Design

ISO 9000 Standards

Layout

**Manufacturing Processes** 

Master Data Models Maintenance

**Materials Coordinator** 

Mechanical Design

Metal Forming

**Metal Properties** 

Metal Stamping

Product Design

Product Development

Seat Design

Seat System Design

Sheet Metal Design

**Sheet Metal Stamping** 

Steering Assembly

**Surface Curves** 

Surface Modeling 3-D

**Tool Design** 

Tools Evaluation

Unigraphics

Vehicle Packaging

Weld Gun Design

## **WEB DESIGN**

Graphic Design Web Page Design Web Programming Website Design

## **YOUTH ACTIVITIES**

## Upper-Level Undergraduate Competencies for IV and V-Tabs (UNV 497)

Upper-level competencies involve knowledge that builds upon and brings together separate introductory skills. The activity often will entail supervising or coordinating the efforts of others more than carrying out specific individual tasks. The list of graduate competency titles may also be relevant in some cases.

#### **ADMINISTRATION**

Administration Assistant Benefits Administration Benefits Program Administration

**Church Administration** 

City Manager

**Contract Administration** 

**Data Analysis** 

Data Management System
Database Administration
Document Administration
Facilities Administration
Health Benefits Administration
Health Care Administration
Human Resource Administration

International Business Inventory Administration

Marketing

Marketing Strategies
Network Administration

Nursing Home Administration
Office Administration
Operations Administration
Operations Coordination
Payroll Administration
Personnel Administration
Production Administration

**Production Planning Administration** 

Program Administration
Project Administration
Property Tax Administration
Public Administration
Public Health Administration
Public Safety Administration
Purchasing

Retirement Plan Administration

Risk Administration

Sales/Marketing Administration Small Business Administration Warranty Administration

#### **BROADCASTING**

Radio Production Studio Operations Television Production Video Production

#### **BUSINESS PRACTICES**

Bidding and Quotation
Business Law
Community Policy Issues
Decision Making
International Business Practices
Payroll Accounting

#### **COMMUNICATION SKILLS**

Business Communication
Communications and Consulting
Conflict Resolution
Contract Negotiation
Decision Making
Grant Writing
International Business Comm.
Interpersonal Communication
Interviewing
Negotiation

## COMPUTER SCIENCE

**Public Speaking** 

**Technical Writing** 

(See Information Systems)

#### **CONTROL**

Fiscal Control
Inventory control
Numerical Control Programming
Quality Assurance
Quality Control
Statistical Process Control
Time Study Processes

### COORDINATION

Educational Coordination
Engineering Operations Coordination
Event Coordination
Information Coordination
Logistics Coordination
Operations Coordination
Production Coordination
Program Coordination
Project Coordination
Shipping Coordination
Team Coordination

#### **COUNSELING**

Child Counseling Client Counseling Family Counseling Substance Abuse Counseling

#### **DEVELOPMENT**

Course Development
Curriculum Development
Employee Development
Product Design & Development
Professional Development
Program Design & Implementation
Program Development

#### **DISTRIBUTION**

#### **EDUCATION**

Classroom Management Curriculum Assessment Curriculum Development Grant Writing Teaching Strategies

#### **EXTERNAL RELATIONS**

Client Relations
Community Policy Issues
Customer Relations
Customer Service
Labor Relations
Manufacturer Relations
Negotiation
Public Relations
Supplier Relations
Vendor Relations

#### **FINANCIAL METHODS**

**Applied Accounting Practices** 

Auditing

**Banking Practices** 

**Bond Liaison & Analysis** 

**Budgeting** 

**Budgeting and Forecasting** 

**Budgeting and Purchasing** 

**Control Analysis** 

Cost Analysis

**Cost Estimating** 

Credit Analysis

Financial Analysis

**Financial Methods Auditing** 

**Financial Planning** 

**Financial Practices** 

**Financial Reporting** 

**Financial Systems** 

**Financial Systems Implementation** 

**Fiscal Control** 

Forecasting

Forecasting and Market Analysis

Forecasting and Statistical Analysis

Forecasting for Purchasing

**Fundamental Accounting** 

Govt. Finance and Accounting

**Income Capitalization** 

**Internal System Auditing** 

Payroll

Pension Plan Analysis

Pension Plan Reporting

Real Estate Appraisal

**Records Management** 

Risk Analysis

#### **GOVERNMENT**

City Planning

**Government Accounting** 

**Government Bonds** 

**Government Regulations** 

**Immigration Policies** 

Language Interpretation

**Legislative Process** 

**Policies** 

**Political Campaigns** 

**Public Service** 

## **HEALTH CARE**

Case Management

Health Care Administration

Health Insurance

Legal Applications in Health

Medical Supervision

Patient Assessment

**Patient Communication** 

**Patient Education** 

Patient Interviewing

Therapy Administration

#### **HUMAN RESOURCES**

Compensation & Benefits

**Employee Benefits** 

**Employee Development** 

**Employee Evaluation** 

**Employee Law** 

Employee Relations and Comm.

**Employee Training** 

**Human Resource Administration** 

Insurance Benefits

Insurance Claims Administration

Interview Design

Interviewing

Int'l Tax Laws & Regulations

**Labor Relations** 

Performance Appraisal

Performance Approval

Performance Evaluations

Personnel Administration

Personnel Supervision

Policy Development Recruiting and Training

Reporting Earnings, Benefits & Tax

Retirement Benefit Calculations

Scheduling

Staff Training

Staffing

Supervision & Training

Supervision and Leadership

Training & Development

Transition Planning

#### **INDUSTRIAL TECHNOLOGY**

Computer Aided Design (CAD)

**Industrial Safety** 

**Manufacturing Processes** 

**Process Coordination** 

Process Re-engineering

**Product Design** 

**Product Development** 

**Product Distribution Systems** 

Product Management & Development

**Product Packaging** 

**Product Quality Planning** 

Production Planning/Administration

**Quality Assurance** 

**Quality Auditing** 

**Quality Control** 

**Quality Engineering** 

**Quality Improvement** 

**Quality Management** 

Quality of Design

**Quality Planning Robotics** 

Safety Engineering

**Security Procedures** 

Statistical Process Control

**System Coordination** 

System Implementation

Systems Administration

Systems Analysis

Systems Planning

**Technical Support** 

**Technical Troubleshooting** 

**Technology Marketing** 

Telecom. System Analysis

Telecommunications

Telecommunications Technology Welding & Load Assessment

#### **INFORMATION SYSTEMS**

**Business Applications** 

Computer Applications In...

**Computer Networks** 

**Computer Operations** 

**Computer Programming** 

Computer Skills

**Computer Software** 

**Computer Systems** 

**Desktop Publishing** 

IT Project Management

**Network Coordination** 

**Network Operations** 

**Network Support** 

**Record Keeping Systems** 

Servers

System Design/Development

System Implementation

Systems Analysis

Website Development

#### **INSURANCE**

Claims Administration

Claims Investigation

**Disability Claim Administration** 

Fraud Detection

Principles of Insurance

**Unemployment Insurance Laws** 

Warranty Analysis

## **INTERNAL RELATIONS**

## LAW ENFORCEMENT

**Applied Criminal Psychology** 

**Criminal Court Procedures** 

**Criminal Investigation Procedures** 

Crypto logic Technician Training

Cryptology

**Death Scene Investigations** 

**Emergency Preparedness** 

**Evidentiary Photography** 

Federal and State Laws

Forensic and Technical Services

Law Enforcement Info. Technology

Law Enforcement Technical Skills

Legal Issues For Law Enforcement

Morse Code Decrypting

State and Fed. Political Processes

State Police Policies & Procedures

State Rehabilitation Laws

State Vehicle Policy

## **LEADERSHIP**

Educational Leadership
Organizational Leadership

Supervisory Leadership

Team Leadership

#### **LOGISTICS**

#### MARKETING

Advertising

Market Analysis / Research

#### **ORGANIZATION**

Organization and Planning Organization Leadership

Organizational Skills

#### **PHYSICAL EDUCATION/TRAINING**

Coaching

Personal Trainer

Physical Education Instruction

#### **PLANNING**

**Event Planning** 

**Facilities Planning** 

Forecasting

Planning and Coordination

Planning and Organizing

**Production Planning** 

Strategic Planning

Systems Planning

## **PROBLEM SOLVING**

**Analytical Skills** 

Export / Import Problem Solving

Research Methods

Research Practices

## PROCUREMENT

Negotiation

Purchasing

**Purchasing Administration** 

**Supplier Relations** 

**Vendor Relations** 

### **PROJECT OVERSIGHT**

**Project Administration** 

**Project Coordination** 

**Project Engineering** 

Project Leadership

**Project Management** 

Project Organization
Project Planning

Project Supervision

#### **REAL ESTATE**

**Property Acquisition** 

**Property Investment** 

**Property Management** 

**Property Mapping** 

**Property Title Research** 

Real Estate Appraisal

Real Estate Assessment

#### **RELIGIOUS ACTIVITIES**

Religious Administration

**Religious Education** 

Religious Leadership

Studies in Religion

## **SALES**

Sales - International

Sales Account Mapping

Sales Administration

Sales and Marketing Administration

Sales Forecasting

Sales Staff Supervision

Sales Techniques

## **SECURITY**

Security Administration Security Preparedness

**Security Procedures** 

## SMALL BUSINESS ADMIN.

Entrepreneurship

**Small Business Practices** 

## SOCIAL SERVICES

Agency Liaison

Case Management

Child Development

Client Advocacy

Client Relations

Community Services Counseling

Disability Services

Parent Mentoring

Policies and Regulations

Social Programs

Social Service Policies

Social Service Programs

Social Services Coordination

Substance Abuse

## SUPERVISION

Industrial Supervision

Maintenance Supervision

Medical Supervision

Office Supervision

**Operations Oversight** 

Operations Planning
Operations Supervision

Program Supervision

Youth Supervision

## TRAINING & DEVELOPMENT

Adult Learner Teaching

Employee Development

**Employee Training** 

Instructing / Facilitation
Student Performance Evaluations

#### **VEHICLE DESIGN**

Advanced Body Detailing

Advanced CAD

Advanced CATIA

**Advanced Computer Applications** 

**Advanced Computer Skills** 

Advanced Corp. Graphic Systems

**Advanced Descriptive Geometry** 

Advanced GD and T

**Advanced Graphic System** 

**Advanced Income Capitalization** 

Advanced Math Skills Advanced Surfacing

Advanced Unigraphics

Airframe & Power Plant Technician

Assembly Design Basic CATIA

Body Design

Body Integration / Layout

**Body Integration and Conveyance** 

**Body Intersection Dept** 

**Body Layout** 

**Bumper System Design** 

CATIA

Component Bracket Design Computer Aided Design

**Concept Modeling** 

Corporate Graphic System
Descriptive Geometry
Design Analysis
Design Coordination

Design for Manufacture & Assembly

Design Methodology
Design Operations
Design Quality
Design Standards
Design Team Leadership
Design Terminology
Design Verification Process

Die Design

Door Systems Design Door Trim Design Electrical Harness Design Engineering Coordination Equalizer Assessing System

**Ergonomics** 

Floor Console Design

Front Airbag Design and Operations

Front and Rear Design

Geometric Dimensions & Tolerance

Headlamp Modeling Headlamp Packaging

#### **VEHICLE DESIGN cont.**

Headline Systems Design

**iMAN** 

Injection Molded Plastics Instrument Panel Design

Interior Design

**Manufacturing Process Planning** 

Manufacturing Processes

Master Model Development

**Material Control** 

Materials and Applications Mechanical Design Standards

Metal Forming

Molded Plastic Design

Overhead Trim Design

Packaging Part Modeling

Plastic Component Development

Plastic Design

Plastic Injection Molds

Seat Design Seating Systems Sheet Metal Design Side View Mirror Design

Solid Modeling

Structure Design & Assembly

Surface Development

Surface Modeling

Surface Product Engineering Suspension Components Suspension Components Design

Suspension Design

Suspension System Design Tool and Equipment Design Tool Construction Process

Tool Design

Underbody and Shell

Unigraphics

Verification Process

Welding & Load Assessment

Wiring Design

# **Competencies for VI-Tabs (Life Experience)**

Competency title:	ARTS & CRAFTS (give name of area)
Activity:	Lessons or self-study of a technique leading to original artistic creations. Examples might be painting, ceramics, weaving, macramé, photography, stained glass
Knowledge & skills:	Skill in the technique as demonstrated by artwork created and ability to interpret it (note that to be "art" the work must be more than a mere technical exercise but have emotional involvement)
Possible documentation:	Letter from instructor, copies of awards in judged competitions, receipts from sales, photographs of creations, etc.
Competency title:	ARTS & CRAFTS (give name of area)
Activity:	Clothing design, construction, and/or alteration; Fashion design
Knowledge & skills:	Knowledge of fabric selection, pattern fitting and layout, assembling and finishing garment, alterations and tailoring techniques for different materials, elements of garment design. Skill in sewing/knitting, drafting and draping, assembling and finishing (button holes, zippers, hems)
Possible documentation:	Letters from professional tailor, seamstress, instructor in field, photographs of slides of finished garments, costumes made and used in a production.
Competency title:	CHILD DEVELOPMENT: EARLY CHILDHOOD (and/or MIDDLE CHILDHOOD, and/or ADOLESCENT)
Activity:	Early: Primary care giver to a child from birth to five years of age. Focus may be on the child as infant (1 <sup>st</sup> year of life), toddler (2 <sup>nd</sup> year of life), nursery schooler (3 <sup>rd</sup> and 4 <sup>th</sup> years), pre-schooler (5 <sup>th</sup> and 6 <sup>th</sup> years).
	Middle: Primary care giver to child in middle childhood (elementary school, age 6-12)
	Adolescent: Socializer and interacter with youth age 12-18 as a parent, step parent, foster parent, big brother, big sister, other relative; counselor
Knowledge & skills:	Early: Knowledge of the principles of growth and development including heredity vs. environment, maturation, physical and motor development, cognitive development, language development, social and emotional development; skills in interacting with child in areas of physical care and health, cognitive stimulation, recreational and creative activities, discipline and socialization, learning.
	Middle: Knowledge of the patterns of development in areas of physical,

cognitive, and social growth and learning; of the effects of peers and other outside forces on child's development of morals and values, social skills, and intellectual functioning. Skills in interacting with child in areas of physical care and health, discipline and socialization, provision of social learning experiences.

Adolescent: Knowledge of the patterns of physical growth, sexual development, and emotional and personality changes of the age and/or of the adolescent quest for identity and its manifestations. Skills in interacting with adolescent in areas of guidance (in areas of dating, choice of friends, vocational choices, involvement with activities), discipline (including dealing with adolescent rebellion), problem solving (involving sexuality, pregnancy, school problems, problems with the law), and acceptance of indicators of adolescent development (peer group influence, child's choice in religion, dress, values, lifestyle).

Possible documentation:

Diaries and logs of child's development, essay identifying principles of development relative to an individual child.

Letters from nursery / school personnel, pediatrician, or others documenting knowledge and skills; documents showing involvement in pre-school program, child care, child study organizations, workshops, counseling sessions on adolescent problems. Annotated bibliography of readings in the area.

Activity: Home construction, remodeling, or maintenance and repair

Knowledge & skills: Knowledge of construction techniques for footings, walls and partitions, floors, plumbing, electrical systems, heating and cooling systems, and finishing. Skills in applying the construction techniques listed above.

Possible documentation: Building permit, building inspector reports and occupancy permits; letters from licensed contractors, building supply managers verifying

letters from licensed contractors, building supply managers verify projects and skills claimed.

Competency title: **ELECTRONICS TECHNOLOGY** 

Activity: Construction and repair of electronic devices

Knowledge & skills: Knowledge of electrical circuit components (resistance, capacitance,

inductance, reactance). AC and DC electronics, RF circuits, devices

design principles, network theory

Skill in designing, constructing, testing and diagnosing problems of

electrical devices

Possible documentation: List of construction and repair projects completed, schematics of

equipment build and photographs of devices, amateur radio license

(technician, general or extra class)

Competency title:	FOREIGN CULTURE (give name of culture)
Activity:	Knowledge of a culture of other than standard U.S. culture through travel, living abroad, or family background
Knowledge & skills:	Knowledge of the customs, traditions, history, environment, language, and attitudes of a particular society
Possible documentation:	Letters from members of the culture, travel documents. Note: it is critical that the self assessment demonstrates learning, not just relates an experience such as a trip.
Competency title:	<b>HOME MANAGEMENT</b> (or FAMILY FINANCE or PERSONAL FINANCE MANAGEMENT)
Activity:	Manager or co-manager of household money for a minimum of two years.
Knowledge & skills:	Knowledge of information sources, records needed and options available for analysis of financial situation and decision making on expenditures. Specific area could include financing purchases of high cost items, investing, tax planning, retirement planning, estate planning; ability to assess cost and benefits of various purchases, financing methods, investments; ability to analyze financial status and predict effects of changes in income and expenditures.
Possible documentation:	Analysis of income and expenses over time along with projections for future relative to financial goals, letter from banker, financial planner, credit counselor, case worker, attorney, or other professional in a position to verify the financial management skills claimed.
Competency title:	HOME MANAGEMENT: INTERIOR DESIGN
Activity:	Selection and arrangement of furniture, decoration of living spaces
Knowledge & skills:	Knowledge of design elements including space requirements, use of color and texture, properties of materials, balance and proportion, period styles Skill in design and layout using drawings and scale models
Possible documentation:	Letter from interior professional or teacher; list of items read in field, workshops and seminars attended; photographs or slides of work accomplished
Competency title:	HORTICULTURE or POMOLOGY
Activity:	Selection, arrangement and care of plants for various purposes (aesthetics, wind breaks, erosion control, food)
Knowledge & skills:	Knowledge of soils and climates required by various classes of plants,

recommended feeding schedules, treatments for diseases and insect
infestations.
Skill in growing healthy plants, obtaining crops, grafting and

Skill in growing healthy plants, obtaining crops, grafting and transplanting

Possible documentation:

Letters from nursery, agricultural agent, farmer, or other competent in area; specification sheets on plating, fertilizing, disease prevention and treatment of various types of plants; photographs of plants grown, crops harvested.

Competency title:	LANDSCAPING
Activity:	Design, planning, and layout for site development
Knowledge & skills:	Concepts or terrain, drainage, siting of buildings, road and parking layout, sewer and utilities layout, appropriate types and locations of plants; physical and visual properties of materials, systems, plantings.
Possible documentation:	Environmental inventory or environmental impact statement for site, drawings and site plans showing layouts, photographs of project and various stages.
Competency title:	LEISURE PURSUITS: COLLECTING
Activity:	Development of a significant collecting in a given field (stamps, sea shells, music, etc.) along with involvement in the field over an extended period of time.
Knowledge & skills:	Knowledge of field of the collection including sub-fields and relevant literature.
Possible documentation:	Weak: list of books and articles read, subscriptions held to relevant publications, and exhibits and presentations made Medium: written evidence of membership and leadership in relevant organizations, conference participation, awards received, consultation and correspondence with others in field Best: articles or books published in the field, programs of invited lectures to peer groups, letters from peers recognizing individual's accomplishments, training undertaken to achieve goals of the collector's activities.
Competency title:	<b>LEISURE PURSUITS:</b> MUSIC (or give the name of some other specific activity)
Activity:	Private instruction in voice or an instrument equivalent to at least two years continuous involvement.
Knowledge & skills:	Knowledge of traditional music notation Skill in the vocal technique or instrument studied
Possible documentation:	Letter from studio, school, instructor, or director of group; list of lessons

and techniques mastered, recital programs, tapes.

Competency title:	<b>LEISURE PURSUITS: SPORTS</b> (give the name of the sport)
Activity:	Active participation in a sport or similar physical activity (dance, jogging, weight training, etc.)
Knowledge & skills:	Knowledge of the skills required for excellence in the activity; knowledge of the rules, equipment, safety considerations, and other controlling influences on the activity. Demonstrated participation in the activity for a minimum of two seasons.
Possible documentation:	Programs, league schedules, team records, news clippings, letters (from instructor, coach, league official), photographs and award certificates verifying participation, skill level, and knowledge of activity
Competency title:	LEISURE PURSUITS: MUSIC APPRECIATION
Activity:	Extensive self-study of musical pieces, attendance at performances and readings about music
Knowledge & skills:	Knowledge of different types of music including composers, how it is performed, and examples of compositions.
Possible documentation:	Lists of concerts attended and music owned along with a discussion/analysis.
Competency title:	MUSIC: INSTRUCTION
Competency title: Activity:	MUSIC: INSTRUCTION  Teaching of a musical skill to individuals or groups for a minimum of three years
•	Teaching of a musical skill to individuals or groups for a minimum of
Activity:	Teaching of a musical skill to individuals or groups for a minimum of three years  Knowledge of instructional techniques for various age levels
Activity:  Knowledge & skills:	Teaching of a musical skill to individuals or groups for a minimum of three years  Knowledge of instructional techniques for various age levels Skill in musical technique being taught  Letter from head of school or past students, student receipts, student competition ratings, newspaper clippings, tapes showing skill of students
Activity:  Knowledge & skills:  Possible documentation:	Teaching of a musical skill to individuals or groups for a minimum of three years  Knowledge of instructional techniques for various age levels Skill in musical technique being taught  Letter from head of school or past students, student receipts, student competition ratings, newspaper clippings, tapes showing skill of students and instructor.
Activity:  Knowledge & skills:  Possible documentation:  Competency title:	Teaching of a musical skill to individuals or groups for a minimum of three years  Knowledge of instructional techniques for various age levels Skill in musical technique being taught  Letter from head of school or past students, student receipts, student competition ratings, newspaper clippings, tapes showing skill of students and instructor.  MUSIC: VOCAL PERFORMANCE or INSTRUMENTAL PERFORMANCE

Competency title:	MUSIC THEORY: ARRANGING AND/OR COMPOSING
Activity:	Arrangement or composition of musical pieces
Knowledge & skills:	Knowledge of circle of fifths, major/minor scales, chord structure, chord inversion, vocal and instrumental ranges and compatibilities. Skill in arranging or composing music as demonstrated by at least six original arrangements or compositions
Possible documentation:	Letter from teacher, music director evaluating work; copyright documents, concert programs demonstrating existence and authorship; tapes of music as performed.