Service-Learning for College and Career Readiness

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Creativity* and Innovation Skills:
- Think Creatively
- Work Creatively with Others
- Implement Innovations

Critical Thinking* and Problem Solving Skills:
- Reason Effectively
- Use Systems Thinking
- Make Decisions
- Solve Problems

Communication* and Collaboration* Skills:
- Communicate Clearly
- Collaborate with Others

Flexibility and Adaptability:
- Adapt to Change
- Be Flexible

Initiative and Self-Direction:
- Manage Goals and Time
- Work Independently
- Be Self-directed Learners

Social and Cross-Cultural Skills:
- Interact Effectively with Others
- Work Effectively in Diverse Teams

Productivity and Accountability:
- Manage Projects
- Produce Results

Leadership and Responsibility:
- Guide and Lead Others
- Be Responsible to Others

*The 4 C’s

P21 Partnership for 21st Century Learning
http://www.p21.org
Social and Emotional Learning Core Competencies

**Self-Awareness:**
- Identifying and recognizing emotions
- Accurate self-perception
- Recognizing strengths, needs and values
- Self-efficacy
- Spirituality

**Self-Management:**
- Impulse control
- Stress-management
- Self-motivation and discipline
- Goal setting
- Organizational skills

**Social Awareness:**
- Perspective taking
- Empathy
- Listening skills
- Appreciating diversity
- Respect for others

**Relationship Skills:**
- Communication
- Social engagement
- Building relationships
- Working cooperatively
- Negotiation skills
- Refusal skills
- Conflict management
- Help seeking and providing

**Responsible Decision Making:**
- Problem identification
- Situation analysis
- Problem solving
- Evaluation
- Reflection
- Personal, moral and social responsibility

Collaborative for Academic, Social and Emotional Learning
www.casel.org
Noncognitive Factors

Conscientiousness
Cooperation
Goal-Setting
Grit
Help-Seeking
Mindsets
Motivation
Organization
Persistence
Resilience
Self-Control
Self-Efficacy
Work habits

Habits of Mind

Persisting
Managing Impulsivity
Listening to Others with Understanding and Empathy
Thinking Flexibly
Thinking About Our Thinking (Metacognition)
Striving for Accuracy and Precision
Questioning and Posing Problems
Applying Past Knowledge to New Situations
Thinking and Communicating with Clarity and Precision
Gathering Data Through All Senses
Creating, Imagining and Innovating
Responding with Wonderment and Awe
Taking Responsible Risks
Finding Humor
Thinking Interdependently
Learning Continuously

### OVERLAY OF SELECTED MODELS RELATED TO ‘SOFT SKILLS’: Skills, Competencies, Habits, Factors

<table>
<thead>
<tr>
<th>P21 &amp; the 4C’s</th>
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**The 4 C’s**

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This model outlines a framework of core subjects, themes and skills that students need in order to develop into engaged and productive citizens and workers in an increasingly competitive global society. 21st century interdisciplinary themes include: financial, economic, business and entrepreneurial literacy; global awareness; civic literacy; and health literacy. Skills include: interdisciplinary learning and innovation skills (listed above); information, media and technology skills; and life and career skills (listed above).

**Social Emotional Competencies**  http://www.casel.org/social-and-emotional-learning/core-competencies/


How Service-Learning Supports College and Career Readiness

Massachusetts students who are college and career ready and prepared for civic life will demonstrate the knowledge, skills, and abilities that are necessary to successfully complete entry-level, credit-bearing college courses, participate in certificate or workplace training programs, enter economically viable career pathways, and engage as active and responsible citizens in our democracy.*

Career exploration as students interface with adults whose jobs pertain to the community need and/or service activities

Social entrepreneurship

Creativity & innovation

Collaboration

Initiative & self-direction

Productivity

Accountability

Relevant and purposeful application of academic skills and knowledge

Social analysis

Critical thinking

Inquiry-based problem solving

Global awareness

Writing and communication

Metacognition

Civic literacy

Leadership - Reciprocal partnerships – Personal, social and civic responsibility – Intrinsic motivation

Planning and execution of planned actions – Breaking down stereotypes – Persistence – Flexibility

*College and Career Readiness definition and model by the Massachusetts Department of Elementary and Secondary Education

A. Thidemann French 2017
From Strategies for Student Engagement: A Toolkit to Implement Quality Service-Learning in Colorado
http://www.cde.state.co.us/21stcclc/servicelearningtoolkit
Career Development through Service-Learning

Career Awareness

Service-Learning Theme

Career Immersion

Career Exploration