Teaching and Learning Across Cultural Strengths in College

Alicia Fedelina Chávez, Ph.D
Associate Professor
Educational Leadership
University of New Mexico
afchavez@unm.edu

Susan Diana Longerbeam, Ph.D
Associate Professor
Counseling and Human Development
University of Louisville
susan.longerbeam@louisville.edu

Alicia Fedelina Chávez, Ph.D., Associate Professor, University of New Mexico, afchavez@unm.edu
Susan D. Longerbeam, Ph.D., Assoc. Professor, Univ. of Louisville, susan.longerbeam@louisville.edu
Elements of Culture

Artifacts & Behaviors
Visible behaviors, structures, processes, symbols, rituals, policies, physical items

Beliefs
What we accept as true and often set the course for how we teach

Values
The conscious expression of our principles

Norms
Social rules and expectations; often unconscious until one isn’t followed

Underlying Assumptions
Unconscious, taken-for-granted perceptions, thoughts, and feelings, serve as the ultimate source of values

Multicultural Ecology of Teaching and Learning in College


Alicia Fedelina Chávez, Ph.D., Associate Professor, University of New Mexico, afchavez@unm.edu
Susan D. Longerbeam, Ph.D., Assoc. Professor, Univ. of Louisville, susan.longerbeam@louisville.edu
Cultural Frameworks

Individuated ----------------- Integrated

In a culturally INDIVIDUATED worldview or epistemology, a private compartmentalized, individualized, contextually independent conception of the world is common, assumed, and valued.

In a culturally INTEGRATED worldview or epistemology, an interconnected, mutual, reflective, contextually dependent conception of the world is common, assumed, and valued.

**Tips on Teaching through Natural Cultural Strengths**  
*Hispano/Latino, Native, Northern European, and African American College Students*

Though all students learn most effectively through a multiplicity of pedagogies across integrated and individuated cultural frameworks; some elements are especially important to learning naturally among specific populations because of the ways they are taught in their early lives.

**Hispano/Latino College Students** are more likely to learn naturally when the following are part of the learning process:
- Learning by doing (application first, theory second)
- Comparing and contrasting with peers, learning from peers & peer work
- Starting with storytelling, examples, cases (the larger picture & the context)
- Feeling cared about by the professor
- When content is connected to their lives, families, cultures

**Northern European College Students** are more likely to learn naturally when the following are part of the learning process:
- Learning by Reading and Lecture (theory first)
- Linear Presentation of Content
- Learning Objectives & Outcomes
- Definitions & Classifications
- Clear Expectations & Goals, Rubrics
- Homework/Problem Sets
- Exams and Papers
- When content is connected to their lives

**African American College Students** are more likely to learn naturally when the following are part of the learning process:
- Use of visual symbols, metaphor, story, rhythm, music
- Time to make sense of things through discussion
- Application to self, family, community, culture
- Theory integrated with examples and application
- Friendly competition, debate, humor
- Very clear expectations, directions, communication
- Rationale based in future goals and professions

**Native American College Students** are more likely to learn naturally when the following are part of the learning process:
- Use of visual models, symbols, metaphor, drawings,
- Time to make sense of things through visual or reflective means
- Application to self, family, tribe
- Time for reflection before discussion
- Learning by Doing
- Ongoing access to past learning materials (oral history)

*Alicia Fedelina Chávez,* Ph.D., Associate Professor, University of New Mexico, *[afchavez@unm.edu](mailto:afchavez@unm.edu)*  
*Susan D. Longerbeam,* Ph.D., Assoc. Professor, Univ. of Louisville, *[susan.longerbeam@louisville.edu](mailto:susan.longerbeam@louisville.edu)*
### Cultural Frameworks in Teaching and Learning

<table>
<thead>
<tr>
<th><strong>Individuated</strong></th>
<th><strong>Integrated</strong></th>
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<tbody>
<tr>
<td><em>In a culturally individuated framework, a private compartmentalized, linear, contextually independent conception of the world is common, assumed, and valued.</em></td>
<td><em>In a culturally integrated framework, an interconnected, mutual, reflective cyclical, contextually dependent conception of the world is common, assumed, and valued.</em></td>
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<table>
<thead>
<tr>
<th>Knowledge, individual competence, to move forward toward goals and the betterment of humanity</th>
<th>Purpose of Learning</th>
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</thead>
<tbody>
<tr>
<td>Mind as primary, best, or only funnel of knowledge</td>
<td>Ways of Taking in and Processing Knowledge</td>
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<tr>
<td>Compartamentalized and separate; belief that understanding how the parts work separately, abstractly, and in isolation will lead to the greatest understanding</td>
<td>Interconnectedness of What is Being Learned</td>
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<tr>
<td>Learning is a private, individual activity; responsible for one’s own learning so that family and others are not burdened</td>
<td>Responsibility for Learning</td>
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<tr>
<td>Linear, task oriented, can be measured and used, to be on time shows respect</td>
<td>Time</td>
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<tr>
<td>Provider and Evaluator of Knowledge -- best perspectives and ways of learning, predetermined bounded learning; communication primarily between teacher and students</td>
<td>Role of the Teacher, Control</td>
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<tr>
<td>Others’ perspectives are optional for learning. Primarily rely on verbal messages; individuals are paramount, predominantly verbal in both written and oral communications</td>
<td>Student Interactions</td>
</tr>
<tr>
<td>Learning by mastering abstract theory first, followed by testing. Unlikely to include application, experience, or doing in real life</td>
<td>Sequencing</td>
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*Chávez & Longerbeam* (Stylus, 2016). The earliest version of this model was presented in a paper at the 2009 ASHE Conference and we then developed this model from a later version of in Ke & Chávez (2013).

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Susan D. Longerbeam, Ph.D., Assoc. Professor, Univ. of Louisville, susan.longerbeam@louisville.edu
Culture & Teaching Worksheet

Alicia Fedelina Chávez, Ph.D., Associate Professor, University of New Mexico, afchavez@unm.edu
Susan D. Longerbeam, Ph.D., Assoc. Professor, Univ. of Louisville, susan.longerbeam@louisville.edu
Balancing Course Design and Facilitation Across Cultural Frameworks

<table>
<thead>
<tr>
<th>Design or Facilitation Aspect</th>
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<tbody>
<tr>
<td>Ways to cultivate, bring out our own strengths toward balancing across cultural frameworks</td>
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<td>Ways to start the course</td>
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<tr>
<td>Ways to show care</td>
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<tr>
<td>Ways to cultivate, bring out, engage student strengths</td>
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<tr>
<td>Readings/Learning Materials</td>
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<td>Assignments</td>
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<td>Evaluations/Assessments</td>
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<td>Learning Activities</td>
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Overarching Principles, Practices, and Messages in Teaching Across Cultures

Tell students messages to build their confidence
- I KNOW you can do this!
- I believe in you.
- My job is YOUR learning.
- I will be with you along the way.
- Half-formed thoughts are good!
- Assist each other to learn!

Partner with students by asking
- When you really need to learn something, what do you do?
- How can I assist you within your natural ways of learning?
- What has worked for you in other classes?
- What would you suggest to assist you and future students?

Situate learning in their lives
- Look for and ask them to generate current examples and applications from their worlds.
- Help students process emotions – especially for common fears in the academic discipline …
- Ask students to share how they feel about the subject of the class.
- It is often enough just to know we are not alone in our concerns and that there is a way through emotions to learning and success
- Offer them strategies for dealing with/negotiating emotions
- Offer tips and ask them to share tips with each other
- Remind them you will be with them along the way

Design assignments so students have to figure things out and teach each other
- Teach and you will learn
- Facilitate students going inward (self-reflection) and going outward (to learn from others in and out of the class)
- We as teachers need to be the most flexible with our assignments, deadlines, activities etc. as we learn more about individual and group needs and ways of learning
- Because students learn in many ways and have varied responsibilities and realities influencing their learning

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Top Twelve Things Faculty Can Do to Teach Across Cultures

Self-Reflect Culturally

Modify One Cultural Construct in Your Next Class Session

Talk with Three Students from Different Cultural Origins about How They Learn

Choose One Negative Assumption you have about Students and Reevaluate Culturally then modify your Teaching

Have students evaluate their own ways of learning using the Cultural Frameworks Model – then ask them for suggestions in teaching based in their ways of learning

Share with Students the Value of Complex, Balanced Learning

Develop a New Way to Connect Subject Matter to Student Lives

Partner with Students

Make a Personal Connection with a Student

Develop an Innovative Way to Assess Student Learning

Consider the Rewards of Teaching Across Cultures

Collaborate Deeply Across Cultures with another Professor
Some Ways of Being we find helpful to cross-cultural collaborations with colleagues and students

Focus on the learning benefits of balancing across cultural strengths

Remain willing to be uncomfortable

Process & Stay Fiercely PRESENT with each other (discussions, e-mail reflections)

Abandon Defensiveness

Offer the benefit of the doubt immediately

Develop trust in each other over time

Reengage, Reengage, Reengage…dedicate ourselves to each other, the work together

Ask – Would you help me to understand why do you do it that way?

Engage both of our strengths to get through ‘trauma triggers’ and other challenges

Encourage risk taking in each other…and support it in each other especially when it doesn’t work out so well or feels uncomfortable, or leads to misunderstandings

Use metaphor, visuals to ‘capture’ and share what we mean

Balance work, rest, reflection and play
Additional Resources


**Alicia Fedelina Chávez,** Ph.D., Associate Professor, University of New Mexico, [afchavez@unm.edu](mailto:afchavez@unm.edu)

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