November 4, 2008, was a defining moment in United States history. U.S. citizens elected a president who identifies as an African American Christian with a Muslim name, signaling great progress in race relations. Yet during his candidacy, Barack Obama could not highlight the unique strengths that his binational, biracial background would bring to the presidential role—or underscore the broad worldview he has gained from contact with people of different backgrounds—without fear of alienating some constituencies. These realities suggest a nation divided between embracing its unique democratic ideals and succumbing to deep stratifications that are, in large part, reinforced by systemic educational inequities. Seeing this disjunction, those of us in higher education must continue to ask: What is the academy’s role in preparing every college student to join in creating “a more perfect union”?

Now more than ever, the academy must recognize diversity and inclusion as essential to educational excellence. All that students are—their gender, racial and ethnic background, socioeconomic and class status, sexual orientation, religion, physical and mental abilities—influences teachers’ expectations of their students’ capabilities and students’ beliefs about their own potential. At the same time, these differences are assets that can contribute to all students’ learning. The better we understand how the various dimensions of diversity affect learning and teaching, the better we can help students draw on these assets. It is imperative that we, as a nation, work toward making excellence inclusive in all spheres of American life—and most fundamentally in education.

**Framing Diversity to Reframe Action**

As AAC&U observed in *The Drama of Diversity and Democracy*, democratic principles provide an aspirational compass for diverse communities. These principles—human dignity, opportunity, justice, equality, fairness, and freedom—include a set of obligations we owe to one another as citizens, neighbors, and fellow human beings (1995). Democratic values, in brief, set standards to live by, and diversity is the great moral test of democratic values. By raising questions about inclusion, exclusion, and systemic inequalities, the increasing diversity of our institutions and country tests whether our nation’s quest toward an egalitarian democracy has been successful. Our national diversity challenges us to look carefully at our successes and failures in providing equal opportunity and equal justice to members of groups that have been denied these rights.

Over time, campus leaders have come to understand that increased diversity in the classroom and in the curriculum raises profound questions about higher education’s mission and purpose and necessitates a new approach. Although many leaders agree on the need for systemic change, campuses have yet to meet the Supreme Court’s 2003 challenge to address diversity as a core dimension of educational excellence. Now, it
ABOUT THIS ISSUE

Higher education in the United States is facing a swift current of change that challenges its traditional pedagogical and curricular models. As student populations become increasingly diverse and America faces pressing challenges at home and abroad, American education must reengineer itself to capitalize on the multiple strengths that students bring to campus. Like engineers designing new turbines to harness the wind’s inherent power, higher education must invent new models that channel students’ potential for excellence through excellent design.

In College Learning for the New Global Century, AAC&U identified several such designs, known as effective (or high-impact) educational practices: first-year seminars and experiences, common intellectual experiences, learning communities, writing-intensive courses, collaborative assignments and projects, undergraduate research, opportunities for diversity/global learning, service learning, internships, and capstone courses and projects. These practices have been shown to lead to success for all students, and particularly for traditionally underserved students. Drawing on AAC&U’s Making Excellence Inclusive initiative, this issue of Diversity & Democracy explores how institutions can use high-impact practices to reengineer themselves and harness the power of inclusive excellence for all.

is time to reenvision both quality and diversity. Diversity and inclusion efforts must move beyond counting the numbers of students or programs. Our efforts must become multilayered processes to achieve excellence in learning, research, teaching, student development, local and global community engagement, workforce development, and more.

Yet campus dialogue is often stymied by attempts to define who “diversity” includes. Recognizing the importance of multiple differences, AAC&U defines diversity to include the range of dimensions that individuals and groups bring to the educational experience. Thus diversity includes individual differences (personality, learning styles, and life experiences) and group/social differences (race/ethnicity, class, gender, sexual orientation, country of origin, and ability, as well as cultural, political, religious, or other affiliations) that can be engaged in the service of learning. At the same time, we stress the importance of inclusion as a campus strives to engage its diversity. To this end, we define inclusion as the active, intentional, and ongoing engagement with diversity—in people, in the curriculum, in the cocurriculum, and in communities (intellectual, social, cultural, geographical) with which individuals might connect—in ways that increase one’s awareness, content knowledge, cognitive sophistication, and empathic understanding of the complex ways individuals interact within systems and institutions (Clayton-Pedersen, O’Neill, and Musil 2007).

Using these definitions as a point of departure, campus constituents can address many dilemmas confronting higher education today. To name only two:

Diversity and educational excellence are disconnected. We know that meaningful engagement with diversity has educational benefits. But little has been done to create a comprehensive framework for excellence that incorporates diversity at its core. Education leaders routinely work on diversity initiatives within one committee and work on strengthening the quality of the educational experience within another. This disconnect serves students—and all of education—poorly.

Disparities in academic success persist across groups. Significant progress in expanding access to college for
underserved students has occurred. Yet differential retention rates and inequities in academic achievement remain. This troubling achievement gap, especially across racial and ethnic groups and different income levels, signals failure—not only for individual students, but also for the colleges and universities they attend and for the educational system as a whole.

Educational Excellence for a Diverse Democracy

By addressing these dilemmas, higher education can nurture Americans’ commitment and capacity to create a society in which democratic aspirations become democratic justice and diversity becomes a means of forging deeper civic unity. Our campuses can then become places where excellence is achieved by drawing on the current and developing knowledge, skills, and abilities—the assets—our broadly defined diverse faculty, staff, and student body contribute to the learning environment over time. But in order to reach these goals, all students must leave college as informed, empowered, and engaged citizens and innovative workers in a twenty-first-century global society.

Toward this end, the National Panel for AAC&U’s Greater Expectations project (2000–06) identified a set of “essential learning outcomes” for college-level learning. They include knowledge of human cultures and the physical and natural world (gained through study in the various disciplines and focused by engagement with significant contemporary and enduring questions), intellectual and practical skills (such as inquiry and analysis, critical and creative thinking, and teamwork and problem solving), personal and social responsibility (including civic knowledge and engagement, intercultural knowledge and competence, and ethical reasoning and action), and integrative learning (such as synthesis and advanced accomplishment demonstrated through the application of knowledge, skills, and responsibilities to new settings and complex problems) (Association of American Colleges and Universities 2007). AAC&U is committed to a ten-year initiative—Liberal Education and America’s Promise (LEAP 2005–15)—to ensure that all students develop these capacities. LEAP champions the value of a liberal education—for individual students and for a nation dependent on economic creativity and democratic vitality—and focuses campus practice on fostering these outcomes for all students, wherever they begin college and whatever their chosen field of study.

Through a new Carnegie Foundation-funded project, AAC&U is working in three states to redesign general education programs and teaching and learning practices within those programs to help students achieve the essential learning outcomes. The project—Give Students a Compass: A Tri-State LEAP Partnership for College Learning, General Education, and Underserved Student Success (or Compass)—includes a strong and sustained focus on the educational success of students who have been underserved by higher education. This focused component of Compass (which is additionally funded by the Lumina Foundation for Education) is part of AAC&U’s Making Excellence Inclusive initiative. Each system in Compass—the California State University System, the Oregon University System, and the University of Wisconsin System—is working to redesign general education and to support educational success for underserved students.

The project leverages state systems’ existing general education redesign efforts to place underserved students’ success at the center of its policies and campus-level work. This part of the initiative focuses on students’ access to and participation in a set of high-impact practices (or HIPs) shown to have a demonstrable impact on all students’ success—but particularly on the success of underserved students (Kuh 2008). By assisting participating institutions in analyzing and interpreting their data on five of these HIPs—first-year experiences, learning communities, service learning, undergraduate research, and capstone courses/activities—the project creates campus capacity to analyze data in a local context, and by showing HIPs’ effectiveness for underserved students, Making Excellence Inclusive is making it more likely that these practices will be broadly adopted, adapted, and applied.

This issue of Diversity & Democracy explores the potential of selected high-impact practices in strengthening student success and moving campuses toward becoming places where excellence is truly inclusive. Adopting a mindset of inclusive excellence will not only help our nation move toward the democratic ideals demonstrated by the election of President Obama. It will also ensure that all students have access to high-quality learning environments where they can build their capacities to apply their educations to complex global challenges—much as our new president is applying his.

To learn more about Making Excellence Inclusive, LEAP, Compass, or Greater Expectations, visit www.aacu.org.

REFERENCES


[INCLUSIVE EXCELLENCE AND HIGH-IMPACT PRACTICES]

Outcomes of High-Impact Educational Practices: A Literature Review

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The Association of American Colleges and Universities’ 2007 report College Learning for the New Global Century outlined several “effective educational practices” that are gaining attention in higher education. These “high-impact” practices promise to engage today’s college students to a greater extent than traditional classroom-based instruction alone. In a subsequent AAC&U report, George Kuh described strong positive effects students experience as a result of participating in high-impact activities (2008). Kuh also reported that historically underserved students experience “compensatory effects,” or a “boost” in grades and retention during the first year of college, as a result of these practices (17).

To contribute to this growing body of research, in 2008 we conducted a literature review to determine what is currently known about how five high-impact practices affect outcomes for students in general and underserved students in particular. For the purposes of the review, we defined underserved students as underrepresented students of color (African American, Latino/a, and Native American), low-income students, and first-generation college students. The practices we reviewed were first-year seminars, learning communities, undergraduate research, service learning, and capstone experiences. Our findings show that: (1) a host of positive outcomes exists for students who participate in these activities, although little attention has been given to specific outcomes for underserved students; and (2) colleges and universities can take particular steps in designing practices to maximize positive outcomes for students.

Five Practices and Their Outcomes

In sum, four of the activities we researched—first-year seminars, learning communities, undergraduate research, and service learning—have shown strong positive impacts on students based on a broad range of outcomes. In reviewing the literature, however, we discovered that researchers use similar terms to describe a wide range of practices, making the task of linking specific program components to specific outcomes more challenging. Nonetheless, we were able to identify positive outcomes, including some for underserved students, associated with a range of practices.

First-year seminars: The literature on first-year seminars encompasses the range of models recognized by the National Resource Center for The First-Year Experience and Students in Transition at the University of South Carolina. Originally developed by Betsy Barefoot, the typology includes: (1) extended orientation seminars; (2) academic seminars with uniform content across sections; (3) academic seminars with variable content; (4) preprofessional or discipline-linked seminars; (5) basic study skills seminars; and (6) hybrid models (Barefoot 1992). Taken together, these models have a nearly universal positive impact on student persistence and positively affect student graduation rates and grades (although the impact on grades fades over time). They lead to more peer and faculty interaction, higher levels of student engagement in and outside of the classroom, and smoother transitions to college.

Few studies, however, specifically examine outcomes for underserved students. Those that do find short-term benefits for students’ grades and persistence, but do not examine other outcomes.

Learning communities: The most basic learning communities consist of two or more linked courses focusing on a common theme. In more complex models, learning communities can constitute a student’s full schedule for a term, be paired with extended orientation seminars or integrative seminars, or be residentially based. Across these variations, learning communities have been studied widely and show a broad range of positive outcomes. Nearly all relevant studies find that participation in a learning community has a positive impact on student persistence (with minimal or no impact on grades), behavioral outcomes (such as peer and faculty interaction and student engagement), and attitudinal outcomes (such as sense of belonging and perception of a positive campus climate).

In relation to liberal learning goals, learning community students experience improved critical thinking, integrative thinking, and reading and writing skills; openness to new perspectives and ideas; engagement with diversity; increased civic engagement; and development of ethics and values. More studies are needed, but findings to date suggest that learning community participants show greater gains in these areas than their peers. Research also suggests positive outcomes for underserved students. In addition to improving their grades and persistence, participation in learning communities eases underserved students’ transitions to college by helping them build their identities as college students and find their voices in the classroom.

Undergraduate research: Undergraduate research includes individual projects supervised by faculty members and collaborations with...
faculty mentors. For all students, studies associate undergraduate research with the development of research skills and problem-solving skills, increased interaction with faculty, and greater satisfaction with the educational experience.

Many undergraduate research opportunity programs and summer research opportunity programs have the explicit goal of encouraging underrepresented students to pursue graduate studies. Therefore, some research in this area specifically examines outcomes for underserved students, with most studies focusing on research programs’ demonstrated positive impact on student persistence and graduate school enrollment.

**Service learning**: Service learning is a form of experiential education that links service in the community with an academic course or program. It is distinct from cocurricular volunteerism in that the service is supervised by faculty and tied to the classroom curriculum. Studies show that service learning has a positive impact on academic and civic outcomes, such as sense of social responsibility, development of a social justice orientation, commitment to a service-oriented career, gains in moral reasoning, and greater tolerance of difference. These positive outcomes apply to both majority students and underserved students. However, the research has identified an additional negative outcome for underserved students. If the service-learning experience treats community partners as “other” students who identify with those communities can experience conflict and a sense of isolation. More research is needed in this area, but these findings show that program design is essential to ensuring positive outcomes for all students.

**Capstone experiences**: Capstone experiences were the least researched of the five practices we reviewed. Capstone experiences can consist of a course, a seminar, or a project that focuses a student’s learning either in the major or across the college career. The research we identified in this area tends to describe capstone experiences rather than explore their outcomes. While we identified some limited evidence that participation in capstone experiences improves students’ abilities to apply and integrate knowledge in the major, we found no research that explores outcomes for underserved students.

**Suggestions for Further Research**

The outcomes-focused studies we reviewed provided much information about persistence and grades, but also identified positive effects on student behavior, attitudes, and learning. Nevertheless, many weaknesses in the outcomes literature limit its helpfulness to practitioners. We found a need for more studies that attend to the following guidelines.

- **Define practices clearly.** Popular definitions of many high-impact practices are very broad, making it difficult to determine what specific factors within each practice are crucial for positive outcomes. For example, many articles about learning communities fail to describe the structure of the communities studied in any detail. This made it impossible to determine whether two linked courses lead to different outcomes than four linked courses, for example, or whether integrative seminars have different impacts from extended orientation seminars.
- **Attend to underserved students.** The research provided little information about how the experiences of underserved students compare to the experiences of their peers. Even studies that identify underserved student populations rarely disaggregate the data for different populations. In order to glean an understanding of underserved student outcomes, we had to draw from articles describing institutions or programs that predominantly serve students from one or more underserved groups.
- **Incorporate comparison groups.** The literature as a whole suffers from selection bias and a lack of comparison groups. Since students typically elect to participate in high-impact activities, their attitude toward and likelihood of benefiting from these activities may differ from that of students who did not choose to participate. Many studies also report outcomes for a particular program, but fail to compare participants to matched nonparticipants on campus.
- **Vary data collection methods.** Behavioral, attitudinal, and liberal-learning outcomes studies generally rely upon self-reporting, quantitative measures, or both. Studies would benefit from the use of more varied data collection methods.
- **Look across institutions.** Most outcomes research focuses on single-institution studies. With some notable exceptions, most data is institution-specific, making generalization difficult.
Finally, follow students longitudinally. The research typically follows students over a short span of time. Researchers often track persistence from first term to second term, or first year to sophomore year, but not beyond. Researchers need to move beyond short-term measures and examine student learning more closely over longer periods.

**Applying Research to Practice**

Despite any weaknesses in the research, the body of literature holds great value for practitioners. Our take-away lessons include:

*These five practices clearly make a difference for students.* Ample evidence suggests that these practices are worth the time, energy, and resources needed to implement them. While some studies indicate neutral results in comparison to groups of nonparticipants, virtually none of the literature reports negative student outcomes due to participation in the activities. Nearly all results are positive.

A range of design options is available for campuses hoping to craft high-impact experiences. Every campus is different, and practices that are effective in one culture will not necessarily work for another. Reading the outcomes literature allows practitioners to see the range of design options and select the ones that best match their environments. A few key program features are crucial to ensuring positive outcomes for students. Beyond showing existing design options, the literature highlights key components of effective programs (see sidebar).

Campus practitioners can make their program assessments more effective. Every campus should evaluate its programs to determine their effectiveness. Our research points to a few things to keep in mind when designing a campus assessment. First, eliminate selection bias whenever possible. Second, utilize comparison groups. Third, study student outcomes longitudinally whenever possible. And finally, pay attention to all students on campus. Find out whether underserved students are participating equally, and whether their experience differs from that of their majority peers. Only by paying attention to all students can we ensure that our practices are both inclusive and effective for everyone.

For further reading, see page 20 of this issue.

**Components of Successful High-Impact Practices**

Within each high-impact practice, our research identified components for success. While not exhaustive, these include:

- **Within first-year seminars:** Establish seminar goals before designing a program, and choose the seminar format that fits those goals. Use instructional teams whenever possible: for example, build a resource team that includes faculty, advisers, librarians, and technology professionals. Use engaging pedagogies that are active and collaborative in nature, including group work, interactive lectures, experiential learning, and problem-based learning. Help students see that the skills they need to succeed in the seminar are skills they will use throughout college and after graduation.

- **Within learning communities:** Be intentional in linking courses. Support students in traditional gateway courses and “weed-out” courses that have high rates of failure. Consider tying an extended orientation or integrative seminar to the learning community. Use instructional teams, such as the one described for first-year seminars above. Invest in faculty development to ensure that courses are fully integrated, with coordinated material, assignments, out-of-class trips, and grading rubrics. Use engaging pedagogies.

- **Within undergraduate research programs:** Encourage faculty to provide mentoring rather than just program oversight, and attend to the quality of the mentoring relationship (balancing challenge with support). Provide opportunities for “real-life” applications, whether through publication, presentations, or project implementation.

- **Within service-learning programs:** Create opportunities for structured reflection. Ensure that faculty connect classroom material with the service experience. Require enough service hours to make the experience significant. Focus on the quality of the service, ensuring that students have direct contact with clients. Oversee activities at the service site.

—Jayne Brownell and Lynn Swanser

**REFERENCES**


We believe that students learn best when they can apply their skills to academic subject matter, rather than when skills instruction is separate from and prior to discipline-area instruction.

Weingartner writes, “When a student cannot connect his or her coursework to their life experiences, the result is disengagement from the institution” (2008). Our answer has been to contextualize basic skills learning into the disciplines?

Unsurprisingly, incoming students have complained that their developmental course work is not connected to their reason for coming to college—that is, to study a particular field. As a result, students in developmental courses often do not feel connected to the college, their classes, and their academic aspirations.

Seeing this disconnect, we asked: How can we challenge our students, foster connection-making, and incorporate basic skills learning into the disciplines? Our answer has been to contextualize skills development within disciplinary coursework. We believe that students learn best when they can apply their skills to academic subject matter, rather than when skills instruction is separate from and prior to discipline-area instruction. In fact, LaGuardia has a long history of integrating basic skills and discipline-area instruction through our first-year learning communities, which have paired ESL classes with courses such as accounting, introduction to business, and biochemistry. Despite their success, our learning communities have historically served a relatively small percentage of incoming students. We saw a need not only to expand the learning communities, but also to connect extracurricular activities with the curriculum and provide students with more information about career development. We knew we could extend the learning communities’ reach and improve our existing program in multiple ways.

First Year Academies

To create the cohesive and comprehensive first-year experience we envisioned, the college established First Year Academies. Linking student development services with curricular offerings, the academies are designed to focus the first-year experience around the major. Based on their intended majors, all incoming students now enter one of three academies (business/technology, allied health, and liberal arts). These academies function...
as “schools-within-a-school,” combining a range of activities including discipline-specific New Student Seminars, a newly developed second-semester career development course titled Fundamentals of Professional Advancement, initiation of student electronic portfolios (e-portfolios), and an array of discipline-relevant cocurricular activities (such as career orientation and speaker events).

The academies’ learning communities are particularly important to this integrative approach. The academies have both embraced existing ESL learning communities and created new communities focused on non-ESL basic reading, writing, and mathematics. Each academy now offers a series of learning communities that link developmental courses with credit-bearing disciplinary courses. Thirty-six percent of eligible students (that is, day students who need basic skill training) enroll in these communities. The faculty within each learning community collaborate to forge connections between classes. Learning communities place students who require basic skills courses in contact with their majors upon entering college, providing the opportunity to earn credits toward the major or general education requirements. ESL, for example, has been paired with courses such as Accounting, Introduction to Business, Introduction to Computers, Introduction to Sociology, and Biochemistry. The learning communities also include a freshman seminar that offers academic and career guidance, as well as a “studio hour” where students begin constructing e-portfolios. Most importantly, the learning communities provide all students with the chance to be college students, both in name and through meaningful academic and social experiences.

Common Intellectual Experiences
As an entry point to higher education for many students who might not otherwise have access, LaGuardia needs to foster first-year students’ sense of community and connectedness to the college. To create an intellectual experience that is shared among students in the First Year Academies, establish an academic tone for new students, and communicate our expectation that critical reading skills are key to academic success, we developed a common reading program. Each year a faculty committee selects a book that is accessible to students and rich enough in content to connect to discipline-area classes. Selections have included *Having Our Say: The Delany Sisters’ First 100 Years*, *When I Was Puerto Rican*, *West of Kabul, East of New York: The Laramie Project* by Moises Kaufman and members of the Tectonic Theatre Project; *Maus* by Art Spiegelman; *An Inconvenient Truth* by Al Gore; and *A Lesson Before Dying* by Ernest Gaines. All incoming students receive the book free of charge, and a faculty team creates a Web site and study guide with links, resources, and suggested assignments. LaGuardia also holds a series of common reading events, which have ranged from a field trip to New York City’s El Museo del Barrio to a multimedia and dance presentation on Afghanistan and the Islamic Diaspora. In addition, we have organized lunchtime book discussions with the college president, encouraged students to enter our annual essay contest, and provided students the opportunity to meet and question authors on campus.

The common reading also provides the basis for faculty-led discussions during Opening Sessions for New Students, an event designed to give students a feel for the college experience—the essence of which is engaging with faculty in the world of ideas. To set the intellectual tone, we plan the day as an academic conference, with a plenary session, faculty-led small-group colloquia, and concurrent workshops on topics such as leadership, women’s issues, communication, student clubs, student success stories, community activism, and diversity. Survey assessments of our Opening Sessions program indicate that students consistently rate the opportunity to discuss the common reading with faculty members as the most significant part of the day.

E-portfolios in the First Year—and Beyond
Electronic portfolios are a key part of students’ experiences at LaGuardia. LaGuardia’s e-portfolio initiative provides students with a tool for collecting and
sharing their academic work and reflections on their learning. Students begin their e-portfolios during the First Year Academies and continually refine them as they move forward with their educations, always reflecting on their processes of growth and improvement. Students have integrated original paintings, drawings, oral interviews, family photographs, poetry, résumés, and a range of class projects that represent who they are as students and emerging scholars.

In the first year, e-portfolios place particular emphasis on guiding students to define and clarify their academic and career goals—prompting them from the outset of their academic careers to take responsibility for and reflect upon their learning. All sections of the second-semester career development course, Fundamentals of Professional Advancement, have an attached studio hour for intensive e-portfolio work. At the institutional level, e-portfolios also allow the faculty to assess student development by comparing students’ work at the beginning of their academic careers with work created later. The work first-year students place in their e-portfolios thus provides a baseline for faculty to measure growth as students progress toward graduation. For more about LaGuardia’s e-portfolio project, visit www.eportfolio.lagcc.cuny.edu.

Outcomes
While these programs continue to expand and evolve, we have been encouraged by their outcomes to date. Semester-to-semester retention rates for academy learning community students are 75.6 percent (compared with 71.7 percent for the college as a whole). Pass rates in academy learning community courses average 77.1 percent, versus 72 percent for the same courses offered as “stand-alones.” For the learning communities’ basic writing course, the pass rate is six percentage points higher than in stand-alone sections (69.5 percent versus 63.6 percent).

The academies are a work in progress. We are continually experimenting with how to use this structure to achieve what we believe are important first-year goals: creating opportunities for students to develop meaningful connections to the campus, to the faculty, to their chosen discipline, and to one another.

In September 2008, I started classes at LaGuardia Community College. Not knowing what to expect from my professors, my classes, or my classmates, I was extremely nervous. I felt like I was entering foreign territory where anything could happen. I was anxious to find out what was waiting for me.

My nervousness didn’t last long. At the beginning of the semester, Professors William Koolsbergen and Phyllis Van Slyck greeted us with friendly faces. They introduced us to the topics we would cover in the learning community cluster and explained that they would teach five classes, including one they would teach together. I loved the idea of having the same students in all my classes, and I was glad that Drs. Koolsbergen and Van Slyck would be my only professors. I was eager to begin my journey and had high expectations.

The cluster focused on the 1960s. Knowing that the sixties was a period of change and liberation for many social groups in the United States, I was excited to learn more. By writing essays, working on presentations and group activities, watching movies, and discussing topics as a class, we learned about the Summer of Love, the women’s movement, gay liberation, the Vietnam War, and civil rights. Through my research, I discovered what different groups had been through, and I wrote many essays exploring my beliefs about equality.

Professor Phyllis and Professor Will made me feel at home in class. I loved going to school, no matter how much I had to study or how many essays I had to write, and I completed assignments with pleasure. The professors were always ready to help with assignments, answer questions, and make lessons fun.

I bonded with other students through the cluster, and we became great friends. We came together as a group to help each other learn, both inside and outside of school. We shared our different thoughts, beliefs, and interests, and we helped each other when we had questions about homework or assignments. We made each other’s lives much easier. I believe that some of us will remain friends after we graduate.

Through the cluster, our professors showed us how exciting it is to follow our dreams and how many opportunities college offers. I am grateful that I was able to work with great professors and make good friends in my first semester. This experience has motivated me to move forward and reach toward the highest goals I have set for myself.
The Ralph Bunche Societies: Broadening Horizons, Expanding Opportunities

**Bethany S. Dickerson**, director of the Ralph Bunche Societies at the Phelps Stokes Fund

In an increasingly interconnected world, undergraduate students across all disciplines must prepare to become full and active participants in the global community—a community in which too few racial and ethnic minorities and members of the working class see themselves as participants. To reverse this trend, colleges and universities across the country are creating clear spaces for students to engage in high-impact educational activities like opportunities for diversity/global learning that enable students to become global citizens. As a contribution to this movement, the Phelps Stokes Fund launched the Ralph Bunche Societies (RBS) in 2006. Our vision has been to help prepare minority students for participation in the global community and to expand academic and career opportunities for students.

This effort represents a continuation of nearly a century of work building bridges of international, intercultural, and interracial understanding. The Phelps Stokes Fund (PSF) has long worked with institutions of higher education (including Minority-Serving Institutions) and other organizations to develop professional and leadership skills among peoples of all racial, ethnic, and socioeconomic backgrounds. Committed to diversity, inclusion, and social justice, PSF has consistently collaborated with select colleges and universities to raise awareness of global issues and opportunities and to promote active student and faculty engagement in international arenas. The Ralph Bunche Societies are a natural outgrowth of this work.

**Creating Global Citizens and Making an Impact on the World Stage**

Open to all, but with an emphasis on minority and working-class students, the Ralph Bunche Societies are extra-curricular undergraduate student-led associations dedicated to developing global citizens. The societies aim to assist all members, regardless of their field of study, in becoming globally engaged through scholarly excellence, language proficiency and cultural awareness, community service and activism, and professional and leader-

**Visionary leaders exist in every community.**

ship development—all while honoring the life work, legacy, and values of Dr. Ralph Johnson Bunche (1904-1971).

Bunche was one of PSF’s distinguished leaders, serving as a member of the board of trustees for over twenty years. A scholar, educator, civil rights advocate, and world statesman, Bunche achieved international renown as the first person of color to receive the Nobel Peace Prize, awarded for his mediation of conflict in Palestine during the 1940s and early 1950s. The Ralph Bunche Societies are a fitting legacy given Bunche’s influence on the Phelps Stokes Fund and in the world.

The Phelps Stokes Fund partners with interested colleges and universities to establish RBS chapters. These undergraduate student associations promote involvement by individuals who have not historically been encour-aged to pursue studies or careers with international dimensions. These societies help student members apply their academic skills on a global scale.

**Core Elements**

Although each RBS chapter has the flexibility to select specific activities that appeal to its members, a few standard elements provide structure and guidance.

**Toolkits.** PSF provides each chapter with toolkits that focus on five key areas of concentration: the legacy, values, and work of Bunche; language and culture; global affairs and critical issues; leadership development; and international career opportunities and options. Resources and materials provided include DVD modules with accompanying educational materials; language-learning software; proposal writing materials; and reading materials about Bunche, cultural awareness, and student leadership.

**Small Grants.** To assist with start-up costs, PSF typically makes available a small matching grant to each society for each of its first two years. PSF distributes small grants in response to applications or proposals submitted by RBS members.

**Study Abroad.** PSF provides information and guidance on study abroad opportunities and often provides study abroad scholarships to RBS members.

**Internships.** PSF provides information and guidance about internships in the public and private sectors to RBS members.

**Language Learning.** The fund explores creative and cost-effective approaches for exposing members to languages that may not be taught on campus. These include distributing language-learning software and establishing linkages with other universities to facilitate student exchanges for language learning.

**Ralph Bunche Fellows.** Beginning in 2010, the Phelps Stokes Fund will designate a minimum of ten students per year (nominated by their RBS chapters) as Ralph Bunche Fellows. Fellows must...
consistently maintain a grade point average (GPA) of 3.5 or higher on a 4.0 scale, demonstrate a commitment to public service, and demonstrate a commitment to perpetuating Ralph Bunche’s legacy. Fellows may apply for renewable grants (contingent upon resource availability) as long as they remain full-time students and active in the Ralph Bunche Societies. Recipients may use these renewable grants to support professional and leadership development activities with international dimensions.

**Mentoring.** RBS faculty and administrative liaisons pair students with faculty members, administrators, and community residents who share their global perspectives and experiences with their mentees. PSF also encourages RBS members to mentor local high school students, developing a pipeline of students who are prepared from an early age to effectively compete in the international arena.

**International Linkages.** The fund facilitates linkages among select U.S. and overseas universities to foster academic dialogue between RBS members and members of comparable international student groups. For example, the fund designs conferences, seminars, and learning events where U.S. students can network with their counterparts in Latin America. We currently collaborate with Winston-Salem State University (WSSU), Southern University, the University of Maryland-College Park, the University of Virginia, State Technological University of Chocó, the University of Santiago de Cali, and the State University of the Pacific Coast in Colombia.

**Institutional Capacity Building.** While institutional capacity building is not the Ralph Bunche Societies’ central feature, the fund promotes a variety of activities that enlighten campus communities as well as RBS members. Activities include providing assistance in bringing international visitors to host institutions and coordinating digital video conferences with experts on internationally relevant topics.

**Information and Communication Technology.** The fund is developing a Web-enhanced communication platform that will allow RBS stakeholders to efficiently exchange information. Participants can use this platform to post blogs, stream videos, and share information about internships and exchange opportunities.

**Intentional Practices, Positive Results**

Signs indicate that the Ralph Bunche Societies are here to stay. Approximately sixty undergraduate students are members of chapters at three universities—WSSU, the University of Maryland-College Park, and the University of Virginia—and nearly fifteen RBS chapters are in the pipeline. Through the societies, PSF has successfully facilitated several study abroad and internship experiences, created linkages to universities and students in Latin America, and facilitated professional and leadership development opportunities for RBS members. In addition, we have provided technical and financial assistance to RBS chapters, designed and hosted a successful global education and leadership conference at the University of Maryland-College Park and facilitated the design of a course at Hampton University.

The fund plans to expand RBS in phases at interested Minority-Serving Institutions, institutions that conferred honorary degrees on Bunche during his lifetime, and traditionally white institutions with significant minority student populations. We anticipate that these societies will spur an increase in the number of minority students with foreign language and area studies proficiencies, program and budget management skills, and an interest in international affairs; a greater portion of minorities pursuing careers with international components and globally applying their skills; and a critical mass of undergraduate students and faculty members who infuse internationalism and leadership development activities on campuses around the world.

Adhering to nearly a century of Phelps Stokes Fund tradition, RBS identifies and cultivates talent, fresh ideas, and innovative approaches to shaping global citizens. We know that visionary leaders exist in every community, so we stay connected to those often untraditional places that are fertile ground for new global leadership to emerge. Then we challenge ourselves and others to envision a more just, sustainable, and peaceful world and to make this image a reality.

For more information about the Ralph Bunche Societies, please contact the Phelps Stokes Fund at 202-371-9544 ext. 237.
Educational Practices That Foster Intercultural Competence

Across virtually every facet of life, college students enter postsecondary education already immersed in an increasingly interconnected global village. Upon college graduation, this generation must be prepared to successfully interact across all kinds of differences, whether in the professional realm of the workplace, the social realm of interpersonal relationships, or the civic realm of democratic engagement and global citizenship. In other words, today’s students must be interculturally competent: aware of similarities and differences between groups, and able to adapt their behavior and thinking to interact positively with those from other cultures, domestic or international. For this reason, many colleges and universities have identified intercultural competence as a desired learning outcome.

Yet surprisingly little is known about which postsecondary educational practices best foster intercultural competence. Many of Chickering and Gamson’s educational good practices such as active learning and respect for diverse ways of learning have proven influential in college students’ development (1999). Likewise, high-impact activities such as integrative research experiences, learning/learning communities, and service-learning projects have been identified as fertile environments for student learning (Kuh 2008). Still, educators and researchers have yet to clearly connect the dots between high-impact activities, educational good practices, and outcomes such as intercultural competence.

Examining the Data

To begin connecting these dots, we turned to the Wabash National Study of Liberal Arts Education (WNSLAE). This study of more than 7,500 students at twenty-seven U.S. colleges and universities measures college outcomes typically associated with liberal education, including intercultural competence. The study measures intercultural competence using a fifteen-item survey that establishes one’s comfort with and understanding of similarities and differences between oneself and others (Miville et al. 1999). WNSLAE data also includes a wide range of external influences (such as race, gender, and academic ability) and educational practices (types of classes taken, participation in learning communities or first-year seminars, student-faculty contact, and so on) that are commonly associated with college outcomes.

We analyzed WNSLAE data in an attempt to home in on practices that foster intercultural competence while controlling for student background characteristics. We focused our research both on selected high-impact activities—individual research opportunities, first-year seminars, learning communities, and volunteer activities—and on the range of good educational practices suggested by Chickering and Gamson.

Our findings support Kuh’s caution regarding high-impact activities: “While high impact practices are appealing, to engage students at high levels, these practices must be done well” (NSSE 2007, 9). Within our sample, when taking into account the external influences of gender, race, academic ability, parents’ educational attainment, and precollege intercultural competence scores, participation in the selected high-impact activities did not significantly influence students’ intercultural competence. However, when we added to our analysis the degree to which students report experiencing a range of educational good practices, we found three practices that had a significant positive impact on intercultural competence. These were diverse experiences, integrative learning experiences, and clarity and organization of instruction.

Effective Educational Practices

Both within and outside of high-impact activities, the educational good practices found to most significantly improve intercultural competence were:

**Diverse Experiences.** Not surprisingly, students who engaged in substantive interactions with individuals different from themselves improved their intercultural competence. Given that for most institutions a truly diverse student body is still more an aspiration than a reality, providing students with diverse experiences often requires intentionality. Simply organizing a living/learning community—a process that can produce a fairly homogenous group—may not increase opportunities for interaction with diversity. However, creating experiences within the living/learning community that require sustained interaction across multiple differences combines...
a high-impact activity with an educational good practice to foster increased intercultural competence.

**Integrative Learning Experiences.** Interculturally competent students must be able to integrate knowledge and skills acquired in disparate contexts, translating what they learn in school into skills they can use. High-impact activities that combine curricular and cocurricular elements require students to integrate knowledge and experience acquired in different environments. Within these activities, certain exercises—reflective writing, small-group discussion, and experiential learning that applies concepts to real-world experiences—help students connect the educational dots, deepen their learning, and improve their confidence in their ability to interact across difference.

**Clear and Organized Instruction.** When institutions educate toward liberal learning outcomes like intercultural competence that cut across majors and programs, they need to give students a clear understanding of the nuanced skills they will learn and how these skills will improve their lives. Clear and organized instruction sets the stage for successful learning. It articulates for students the content and scope of intended learning outcomes, the implications of acquiring skills, and the ways to recognize one’s growth toward intercultural competence.

**More Than Programs**

Our analysis illustrates the complex challenges of crafting an educational process that demonstrably improves intercultural skills. Starting and maintaining successful service-learning initiatives, living/learning communities, first-year transition courses, and undergraduate research programs requires substantial investments of time, money, and personnel. It can be tempting to prematurely celebrate the structural addition of high-impact activities and neglect the continuous task of attending to the day-to-day educational experiences and pedagogical methods within those structures. But as the AAC&U monograph *Purposeful Pathways* articulates, adding programs is only a first step—albeit an important one—toward intentional and assessable education (Leskes and Miller 2006).

The good news is that committed educators can implement educational practices that foster intercultural competence in any class or program without additional resources. There is no “one size fits all” solution to achieving desired college outcomes. Identifying educational practices that improve intercultural competence requires continuous outcomes-based assessments that focus on the daily process of educating.

**REFERENCES**


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**Suggestions for Implementing Educational Good Practices**

WNSLAE data suggest several ways that faculty can incorporate good practices both inside and outside of high-impact activities to maximize students’ development of intercultural competence and improve learning more generally.

**Diverse Experiences**

- Engage students in serious discussions with students or staff whose political, social, religious, racial, or ethnic identities or opinions differ from their own.
- Provide opportunities and incentives (such as course credit) for students to attend lectures on current political and social issues or participate in cultural workshops.

**Integrative Learning Experiences**

- Encourage students to identify historical, political, and social connections; identify connections between their intended careers and societal concerns; connect classroom learning with life events; and translate classroom knowledge and understanding into action.
- Require students to integrate ideas or information from various sources, construct concepts from ideas learned in different courses, synthesize and organize ideas, and connect class readings with out-of-class experiences.

**Clear and Organized Instruction**

- Give clear explanations; provide illustrations and examples to explain difficult concepts, and interpret abstract ideas and theories concretely.
- Explain course goals and requirements clearly, and use class time effectively.

—Mark Salisbury and Kathleen Goodman
Reframing Diversity as an Institutional Capacity

Diversity on college and university campuses is no longer a projection: it is a reality. In the context of compelling issues in the United States and abroad—changing demographics, immigration, health disparities, civil rights, and diversity in the marketplace, to name only a few—diversity provides powerful opportunities and serious challenges. In approaching these challenges and opportunities, institutional stakeholders must ask: How can we build our institutions’ capacity to be effective, high-performing places where diversity thrives?

What expertise and talent will our institutions need to be credible, effective, and viable in a pluralistic society?

As we search for an answer, technology provides a useful parallel. Decades ago, institutions understood that their future viability would rest on their ability to build capacity for technology. They understood technology to be central, not marginal, to teaching and research: how the institution communicated, built infrastructure, spent money, and hired faculty and staff. Over the past forty years, technology has changed continually, and institutions have adapted with it, developing the human, physical, fiscal, knowledge, and cultural resources to respond effectively to a technologically sophisticated world. As a result, technology is now part of every corner of institutional life.

Diversity, like technology, is a powerful presence, and institutions will not be credible or viable if they do not make diversity fundamental. Corporations, the military, and even political parties seem to understand that diversity must be central to institutional effectiveness, excellence, and viability. It is time for our institutions of higher education to realize this as well.

Institutional Mission
Today’s diversity imperative extends far beyond student success (although student success remains critical). Now the fundamental question is, are our institutions building the capacity to support their missions in a diverse society, and how? Building capacity for diversity means setting diversity at the center of the institution’s mission. It means broadening the discussion beyond admissions or undergraduates and varying it according to the institution’s mission, location, and context.

In a September 2008 article for the Chronicle of Higher Education, Sheila O’Rourke described how the University of California at Berkeley’s mission has driven diversity efforts. As a land grant institution and a major research university, the school has identified three high-priority research areas to help it serve the state of California: diversity and democracy, racial inequities in schools, and race-based health disparities. These areas have affected hiring, resources, and community engagement. Their prominence has placed diversity at the center of the school’s research mission.

But putting diversity at the center of the mission is not enough. We must also determine how we will define diversity. Access and success for historically underrepresented populations remains diversity work’s legacy and soul. Diversity also means addressing the growing and differentiated issues reflected by different groups across the country, whether related to race, class, gender, disability, sexual orientation, gender identity, immigration, or religion. And instead of seeing diversity as a laundry list or as dichotomous—where one has either gender identity or racial identity, for example—we must address the intersections and multiplicities of identities and recognize how campuses must now engage the complexity of diversity.

Faculty Diversity
In thinking through our institutional missions, we must also consider the general rationale for diversity, especially faculty diversity. According to conventional wisdom, since students are more diverse, faculty should be more diverse. But this reasoning is not sufficient to move our institutions forward. Instead of justifying diversity through student demographics, institutional stakeholders must ask: What expertise and talent will our institutions need to be credible, effective, and viable in a pluralistic society? This was the question when technology emerged as central. Today, it is the context for the diversity rationale and must be communicated clearly to scientists, senior administrators, board members, and academic departments. The arguments for faculty diversity are numerous and include:

1. Faculty diversity—in both hiring and retention—represents the institution’s values concerning equity. Any institution that describes itself as committed to diversity while having a faculty demographic that suggests otherwise should be seen as disingenuous and hypocritical.

2. Faculty diversity is central to the academy’s ability to develop
diverse forms of knowledge. A diverse faculty brings diversity themes to scholarship, increases diversity in the curriculum, and introduces different forms of pedagogy, including those that better engage students.

3. Faculty diversity helps the institution develop vital relationships with diverse communities outside and across campuses.

4. Faculty diversity is essential to the institution’s capacity to make fully informed decisions at all levels. When faculty members from diverse racial and ethnic backgrounds participate in decision making, their decisions are not only more informed and credible, they are also more likely to address power inequities.

5. Faculty diversity is essential for creating an environment that will attract persons from diverse backgrounds. Until sufficient diversity exists in campus departments and divisions, members of underrepresented groups will struggle to be seen as individuals and not as tokens.

6. Faculty diversity supports future leadership diversity. Since most academic administrators come from faculty ranks, a relatively homogenized faculty limits the future development of diverse leadership.

7. Faculty diversity provides role models for all. Undergraduates, graduate students, postdocs, and faculty members must be able to envision themselves in the roles to which they aspire. The absence of diversity in so many departments and fields sends strong signals about the degree to which those fields value diverse talents.

These arguments have both broad and deep implications. They apply to any higher education campus, but they are best engaged in each institution’s specific context, with a focus on its mission, purpose, and culture.

**Engaging Dialogue and Monitoring Progress**

If higher education is to build its potential to identify talent and excellence, it will have to interrupt its usual processes and engage in difficult dialogues about challenging issues. Higher education literature has explored the optimal conditions for bringing students together to realize the benefits of diversity. Now we must apply the lessons about students’ difficult dialogues to creating the conditions necessary for dialogue at the institutional level. We must also monitor progress and engage change in strategic ways. The question guiding our institutions should be, “How can we know if we are making progress, and in what areas, so we can focus our resources and our attention?”

As we pursue this vision, we must also monitor faculty hiring for diversity, compared with faculty turnover, to avoid losing a significant opportunity to diversify the next generation of faculty. And we will need to monitor the diversity of the graduate student population, which will become our labor market. Monitoring these and other indicators will help ensure that diversity, like technology, is an imperative that can both transform and facilitate our campuses’ core missions.

Higher education has a role in building a pluralistic and equitable society—a society that thrives because of diversity. But too many campuses and too many diversity task forces are paralyzed when it comes to engaging these difficult topics and politically charged data. Nevertheless, we are at a critical juncture for diversity efforts, a juncture that will require us to elevate our work to an institutional level. We must help higher education play a role in achieving democracy’s promise: a pluralistic society that works. Few of us have lived or worked in that kind of setting. But achieving it is one of the challenges of our day—and one to which we must individually and collectively respond.

This article originated in a presentation at AAC&U’s Diversity, Learning, and Inclusive Excellence meeting on October 17, 2008. A podcast of the presentation is available at www.aacu.org/meetings/diversityandlearning.

**REFERENCES**

In 1940, Richard Wright challenged readers to confront how racial discrimination “ touches the destiny of an entire nation.” Since that time, American colleges and universities have expanded funding, programs, and access with an eye to diversity, opening their doors and deepening their significance in American democracy and culture. While promising, these inroads still stop short of their ultimate destination. We educators must continue to address issues of access, retention, success, and campus climate. But we must also make transparent how cross-cultural engagement coupled with hands-on experience implies and precipitates excellence. When, one might ask, do we allow the presence of diversity to speak to us, to change us, to educate us? When, more importantly, do we explore how our communities are linked together in a common fate?

To help students examine this notion of connectedness, educators will need to transcend the silo-minded thinking that sees student development activities as isolated from academic concerns, academic concerns as isolated from community engagement, and college campuses as isolated from local communities. Educators will need to transcend the silo-minded thinking that sees student development activities as isolated from academic concerns, academic concerns as isolated from community engagement, and college campuses as isolated from local communities.

Creating Change: Arts, Activism, and the Academy

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In 1940, Richard Wright challenged readers to confront how racial discrimination “.touches the destiny of an entire nation.” Since that time, American colleges and universities have expanded funding, programs, and access with an eye to diversity, opening their doors and deepening their significance in American democracy and culture. While promising, these inroads still stop short of their ultimate destination. We educators must continue to address issues of access, retention, success, and campus climate. But we must also make transparent how cross-cultural engagement coupled with hands-on experience implies and precipitates excellence. When, one might ask, do we allow the presence of diversity to speak to us, to change us, to educate us? When, more importantly, do we explore how our communities are linked together in a common fate?

To help students examine this notion of connectedness, educators will need to transcend the silo-minded thinking that sees student development activities as isolated from academic concerns, academic concerns as isolated from community engagement, and college campuses as isolated from local communities. Wittenberg University and the Springfield, Ohio, community recently explored how to design and implement programs that bridge these gaps. In connection with Wittenberg’s new first-year experience program, faculty, staff, and community leaders invited Bryonn Bain—spoken-word poet, prison activist, and educator—to deliver a series of programs that cut across campus and community. In fall 2008, Bain demonstrated how bridging the divide between the arts, activism, and the academy can shift consciousness and catalyze social change.

Bryonn Bain’s Visit

Wrongfully imprisoned in a case of mistaken identity after attending the same elite schools as President Obama (Columbia University and Harvard Law), Bain responded to his experience by creating a groundbreaking one-man show that confronts America’s unresolved conflicts regarding race. Wittenberg’s planning committee felt that a visit from Bain might help accomplish several goals: to bring students in contact with a successful adult from a group that isn’t well represented on campus (Bain is African American with Trinidadian roots), to help students see the connections between the arts and social engagement, and to position our first-year experience as a locus for discussions about difference. Bain’s visit challenged us all—faculty, staff, students, and community members alike—to rethink our views on education, the prison crisis, and even the election of Barack Obama.

In the Community: Bain’s first community workshop was with a group of “at-risk” youth at Forging Responsible Youth, an after-school and summer mentoring program for at-risk students in Clark County, Ohio. Inviting students to articulate their aspirations, Bain facilitated a series of hip-hop-based interactive exercises with fifteen teenagers. The next evening, Bain led a community workshop with the anti-poverty Circles Campaign. Joined by more than fifty adults from a range of socioeconomic and ethnic groups, Bain performed poetry and facilitated a series of theater games inspired by Brazilian director Augusto Boal. These exercises served as an entry to discussion of the role of identity and difference.

In Concert: Interweaving his unforgettable tale of wrongful imprisonment with dozens of other voices, Bain’s one-man hip-hop theater show, “Lyrics from Lockdown,” led an audience of students, faculty, staff and community members, including high school students, on a journey through spoken word and song. Bain prompted the audience to reflect on how the racial demographics of prisons (where black and Hispanic males are between 55 and 60 percent of inmates) reveal underlying inequities, even in a nation that just elected its first black commander-in-chief (West and Sabol 2008).

In the Classroom: Bain lectured to a joint session of two first-year seminars: “Making Coffee: Culture, Capitalism, and Consumption” and “Race, Gender, Class, and the Media.” He traced the evolution of the “prison industrial complex” from its origins on the plantation before leading students in a writing activity on a controversy
surrounding an arts-based literacy project Bain created at a California juvenile probation center. In the afternoon, Bain led a second joint session of first-year seminars titled “Moral of the Story” and “Ways of Seeing, Ways of Being.” Here he examined how the working-class youth culture of hip-hop has evolved into a multi-billion-dollar global movement. Interrogating stereotypes of hip-hop artists as thugs and gangsters, Bain led students to consider hip-hop as a social movement that can be a catalyst for change.

**Program Outcomes and Outlook**

To say Bain’s visit exceeded expectations would be to underestimate his impact. On a campus with few faculty of color, Bain connected with and energized young African American students. His involvement in the first-year experience demonstrated to all students that the institution is doing its part to enact a diverse learning environment. His impact in the classroom was felt deeply. Faculty member Fitz Smith said, “[Bain] had students talking, and even rhyming...the same students who had not said a word over the entire semester.” Bain’s impact on the community might have been the most profound. Liz Hale, Forging Responsible Youth’s executive director, relates that months later, her students continue to talk about Bain’s visit and reflect openly about the importance of giving voice to their dreams.

Following Bain’s visit, Wittenberg University decided to establish an “Artist-in-Residence” program linking its First-Year Experience Office, the Community Service Office, the Center for Civic and Urban Engagement, and Student Development. This community-wide partnership will include joint programming with local groups such as Project Jericho, Infusion Campus, Forging Responsible Youth, and the local Circles Campaign. During fall 2009, Bain will return to Springfield to inaugurate the residency by helping develop a module for “arts-based activism and engagement.” In adopting this program, Wittenberg will demonstrate its continued commitment to increasing engagement with local communities as part of a comprehensive educational initiative. 

**References**


**Questions to Ask When Considering a Visiting Artist-Activist Program**

1. **How can the institution move beyond the “silo” method in planning the event?** Charge a broad-ranging committee (including representatives from academic and student affairs, as well as faculty and students) with developing and implementing the program. This group must have access to a university-supported budget, preferably with money allocated specifically for this type of event.

2. **What challenges can the artist help the institution address?** The goals will vary by institution but should be well defined. For example, the committee may want to bring an artist from a group that isn’t well represented on campus. The right artist can reinforce connections between the arts and social engagement. The artist can also help make the first-year experience a locus for discussions about difference, demonstrating the institution’s commitment to a diverse learning environment.

3. **How can faculty incorporate the artist in the classroom?** While some courses (such as theater, art, and literature) have obvious connections to the arts, first-year courses can provide the foundation for an artist’s involvement. Begin by working with faculty members who are sympathetic to the program’s goals. Provide enough notice for faculty to modify courses so the artist’s visit doesn’t appear forced or ad hoc.

4. **Are university-community partnerships sufficiently robust to support community involvement?** Institutions must constantly cultivate relationships with local nonprofit organizations and communicate over what types of experiences might be of value to students and to the community. These partnerships are instrumental in identifying “arts-activism” programs that can be implemented seamlessly.

—Miguel Martinez-Saenz
In 2001, Dickinson College adopted an ambitious strategic plan inspired by the vision of its founder Benjamin Rush. Following the Revolutionary War, Rush articulated the need for the college to provide a “useful education” that prepared students to be active citizens in the emerging republic. He called for students to gain knowledge of multiple disciplines and apply that knowledge to solving the problems of the day. Dickinson’s 2001 strategic plan affirmed Rush’s vision of a liberal arts education that prepares students for engaged lives of citizenship and leadership in service to society. Guided by the strategic plan, Dickinson sought to build upon its strengths—its commitment to global education, interdisciplinary initiatives, and both scholarship and teaching—through pedagogies that introduce students to active and interdisciplinary learning, including service learning and first-year learning communities. In the past few years, Dickinson has expanded its offerings in these areas, identifying promising outcomes related to student and faculty learning and engagement and learning several lessons along the way.

Implementing Engaging Pedagogies
We created learning communities at Dickinson by linking thematically related first-year seminars. Students in the learning communities live together and participate in out-of-classroom programs such as field trips and dinner discussions. Many of the learning communities explicitly encourage students to explore topics like environment and sustainability, global awareness, identity, social justice, and social responsibility, and examine the relevance of these topics in their own lives. For example, as a result of their experiences in the current Environment, Science, and Sustainability learning community (taught by an environmental scientist, a historian, a chemist, and a computer scientist) students actively modified their behavior and residence hall features to achieve greater environmental sustainability. In the coming academic year, the Identity and Social Justice learning community (to be taught by a psychologist and a sociologist) will link courses on “Identity, Diversity, and Social Justice” and “Feminism and Social Commentary.”

In a separate initiative, Dickinson faculty have introduced service-learning and community-based research courses within sixteen different departments, crossing the humanities, social sciences, and sciences. Faculty members have developed service-learning courses for students at all levels, from first year to senior seminar. Dickinson has been particularly supportive of faculty who implement active service-learning pedagogy within the learning community environment. For example, a social-justice-themed learning community incorporated service-learning experiences for students at a local domestic violence shelter, food pantry, and Catholic worker housing. Encounters in these environments help students make the connection between ideas and issues covered in the course and the lives of individuals within communities.

Identifying Promising Trends
As a national demonstration site for the Bringing Theory to Practice project (www.aacu.org/bringing_theory), Dickinson has studied first-year students’ experiences in these service-learning opportunities and learning communities through surveys and focus groups. Our research indicates that first-year students benefit from incorporating community-based learning with academic work, whether in or outside of learning communities. Students who engaged in service-learning activities found deeper connections to academic material, were sometimes moved to change their majors or modify their perspectives, and reported meaningful conversations with peers outside of class and engagement in campus activism.

First-year students involved in service learning additionally showed higher levels of civic engagement than those who were not. Among research participants, students who were enrolled in service-learning courses or involved in experiential learning (exploration outside the classroom but not with a community partner) had the highest mean levels of engagement at the local, state, and national levels. Although first-year students in general exhibited less involvement at the local community level, those engaged in service-learning courses reported the highest engagement at this level in relation to other first-year students. This finding suggests that students’ time with community partners translates into civically oriented behaviors (such as reading the local paper and attending community events).

Although service learning alone showed positive results, service learning within learning communities demonstrated additional value. Like students who engaged in service learning generally, students who engaged in service learning within learning communities tended to engage more frequently
in civically oriented activities than other first-year students. In addition, they indicated higher degrees of civic mindedness and moral development than other first-year students.

**Best Practices: What We’ve Learned**

Identifying “best practices” is critical for continued success. Our research identified two common links between effective service-learning courses and courses that incorporate other models of engaged pedagogy, such as learning communities. First, successful courses focus on themes that encourage critical thought and exploration. Focus group data suggests that themes premised on timely social or political topics with clear global connections—such as poverty and access to food, exploration of different cultures, gender and global inequality, and environmental sustainability—are particularly powerful in motivating student thought, activism, and engagement.

Second, effective courses show evidence of created social networks. This element requires deliberate action, even in promising environments like learning communities. Focus group data suggest that the most powerful student experiences have occurred in learning communities where peer-to-peer and faculty-to-student ties (or social networks) were fostered and supported. This mediating effect of social capital may contribute to both increased academic engagement and student well-being (see sidebar).

**Conclusion**

Dickinson continues to offer incentives and support for faculty who are willing to build learning communities and transform their classroom-based courses with active pedagogies like service learning. We now sustain roughly four learning communities per year, involving one quarter of faculty teaching first-year seminars and the same percentage of first-year students.

Although we have focused in this article on how service learning and learning communities benefit students, participating faculty consistently report that active pedagogies add value to their experiences as teachers and scholars as well. Faculty members enjoy the higher levels of student engagement that these pedagogies produce. In addition, faculty find that by working with peers to develop and teach within learning communities, they gain exposure to new perspectives that help them reconceptualize familiar material. Similarly, interacting with local community partners to develop service-learning partnerships helps faculty members develop grounded theory, teach more dynamically, and connect their work to life experiences outside the classroom.

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**Building Social Capital for First-Year Students**

Our research has illuminated four key ways in which the deliberate creation of social networks through active learning pedagogies like service learning and learning communities can benefit students:

- **Generate meaningful social interaction.** Learning community experiences, particularly when coupled with academic material, create an entry point for conversation among peers and faculty. Like all people, students who reside or work near each other will not necessarily interact, and even students living in the close quarters of residence halls can feel isolated or disconnected.

- **Provide opportunities for informal reflection.** Students who interact frequently with other students or faculty have more opportunities for informal reflection. Reflection is imperative for students to fully assess the impact and meaning of their engaged learning experiences.

- **Create emotional supports.** Students in learning communities gain a means for emotional support that is especially critical in the first year of college. First-year students in service-learning courses tend to report greater levels of stress (perhaps due to struggles with time management, working in an unfamiliar environment, and encountering issues of social inequality). In this context, peer alliances are helpful sources of encouragement and provide resources for coping.

- **Provide a protective shield against pressures to use or overuse alcohol.** This shield effect works in two ways. First, students who are not inclined to drink alcohol increase their likelihood of finding others with the same preferences. Second, the peer group can function as an informal network of caretakers who, although they may not actively discourage alcohol use, are often aware of changes in drinking patterns or mental health among peers.

—Shalom Staub and Ashley Finley
Institutions and organizations around the country are investing time, money, and staff in investigating where educational inclusivity exists and what makes it work. The following recent reports ask: What is the higher education community doing to improve all students’ access and success, and how can promising practices be applied more broadly?

**Essential Elements of Engagement: High Expectations and High Support**
Reinforcing the need to couple high expectations with high levels of curricular, programmatic, institutional, and financial support, the Community College Survey of Student Engagement’s 2008 summary report analyzes student and faculty survey responses to identify how community colleges can best support student success. Recognizing that community college students often face a range of challenges related to academic preparation and outside responsibilities, the report encourages readers to see these factors not as barriers or excuses, but as realities to take into consideration when planning student services. Finding that students are most engaged within the classroom, for example, the report stresses the importance of linking student services with classroom learning. With concise descriptions of best practices at colleges throughout the country, the report illustrates how schools can link assessment and action to achieve high expectations for all students. To access the report, visit www.ccsse.org/publications/2008_National_Report.pdf

**Accelerating Latino Student Success at Texas Border Institutions**
In cooperation with eight Hispanic-Serving Institutions located along the Texas border, Excelencia in Education’s recent brief identifies supports necessary to increase Hispanic students’ enrollment and graduation rates. Recognizing

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**Recommended Resources on Selected High-Impact Educational Practices**

**First-Year Seminars**

Policy Center on the First Year of College. www.firstyear.org/fyi/index.html


**Learning Communities**
Lardner, E., ed. 2005. Diversity, educational equity, and learning communities. Olympia, WA: The Evergreen State College,

College Survey of Student Engagement’s 2008 summary report analyzes student and faculty survey responses to identify how community colleges can best support student success. Recognizing that community college students often face a range of challenges related to academic preparation and outside responsibilities, the report encourages readers to see these factors not as barriers or excuses, but as realities to take into consideration when planning student services. Finding that students are most engaged within the classroom, for example, the report stresses the importance of linking student services with classroom learning. With concise descriptions of best practices at colleges throughout the country, the report illustrates how schools can link assessment and action to achieve high expectations for all students. To access the report, visit www.ccsse.org/publications/2008_National_Report.pdf

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National Conferences on Undergraduate Research. www.ncur.org


University of California-Los Angeles

Undergraduate Research Centers. www.ugeducation.ucla.edu/ugresearch

University of Michigan Undergraduate Research Opportunity Program (UROP). www.lsa.umich.edu/urop/

**Service Learning**
Campus Compact. www.compact.org


that Texas has yet to meet the goals established by the state higher education authority in Closing the Gaps by 2015: The Texas Higher Education Plan, the brief calls for a concerted educational plan to close the achievement gap for Hispanic students, who currently constitute one-fifth of all public school students nationwide. The brief draws its recommendations from the successes of eight public universities and community colleges that enroll and graduate particularly high numbers of Hispanic students. It cites community orientation, intentionality, and commitment as the core of these institutions’ successes and highlights such promising practices as learning communities, first- and second-year experiences, and mentoring programs for their role in increasing student success. To download the brief, visit www.edexcelencia.org/research/alass.asp.

The Science of Diversifying Science
At the Association for Institutional Research’s 2008 annual meeting, researchers from the Higher Education Research Institute at the University of California-Los Angeles presented a paper titled “The Science of Diversifying Science: Underrepresented Minority Experiences in Structured Research Programs.” Seeking to identify programs and tactics that support students’ scientific aspirations, the authors interviewed student focus groups at four institutions perceived as having undergraduate research programs that successfully support underrepresented minority students. They found that structured undergraduate research programs provide many benefits, including a sense of self-efficacy, particularly for students contending with cultural pressures such as stereotype threat. Based on these findings, the authors call for a “paradigm shift of inclusive excellence” that extends the positive aspects of scientific research into science classrooms so all students can benefit from the collaborative learning, supportive mentoring, and interactive engagement these programs entail. To download the paper, visit www.gseis.ucla.edu/heri/publications-conf.php.

Student Aversion to Borrowing
Issued jointly by the Institute for Higher Education Policy and Excelencia in Education, this recent report explores whether greater loan availability actually translates into greater success for students. By reviewing U. S. Department of Education data and interviewing focus groups and individuals, researchers discovered a host of cultural and economic factors that may affect students’ choices about where to pursue and how to finance an education. For example, the report found that Asian and Hispanic students, as well as immigrants to the United States, were typically more debt-averse than those from other groups. Students who did not borrow to cover significant financial need were more likely to use other strategies—such as enrolling part time or working full time—that tend to detrimentally affect college persistence. The report suggests the need for more outreach and support at both the high school and college levels, as well as greater communication with students about the long-term value of a college education. To download the report, visit www.ihep.org/assets/files/publications/s-z/StudentAversiontoBorrowing.pdf.

Making Excellence Inclusive
AAC&U’s Making Excellence Inclusive initiative is designed to help colleges and universities more deeply integrate their diversity and educational quality efforts and embed them into the core of academic mission and institutional functioning. Through this initiative, AAC&U re-envision diversity and inclusion as a multi-layered process through which we achieve excellence in learning; research and teaching; student development; institutional functioning; local and global community engagement; workforce development; and more. For more information on Making Excellence Inclusive or to access related publications, visit www.aacu.org/inclusive_excellence.
In Print

**Twenty-First Century Color Lines:**
*Multiracial Change in Contemporary America, Andrew Grant-Thomas and Gary Orfield, Eds. (Temple University Press, 2009, $24.95 hardcover)*

This collection of articles, inspired by the 2003 Color Lines conference, lends twenty-first-century context to W. E. B. Du Bois’s famous observation about race in America. Through research on broadly ranging topics—including transracial adoption, political mobilization of urban immigrants, and hip-hop culture in San Francisco—the authors illustrate the intricacy and imperative of understanding race in the United States against the ever-shifting backdrop of local and global change. With an emphasis on complex systemic inequity, the volume is a key resource for researchers and students hoping to grasp the everyday meaning of race and its long-term policy implications.

**Getting Culture:**

Recognizing the twenty-first-century imperative for instructors to help students develop cultural competence, this volume’s editors have compiled a set of wide-ranging pedagogical tools for teaching about diversity among diverse student populations. Articles cover an array of topics, including general approaches to diversity education, specific exercises within and across disciplines, and strategies for coping with the stresses of teaching controversial topics. The collection offers guidance that is particularly valuable to those just beginning to incorporate diversity in the classroom—and is pertinent to veteran teachers as well.

**Ethical Leadership:**
*The Quest for Character, Civility, and Community, Walter E. Fluker (Fortress Press, 2009, $25.00 paperback)*

Challenging higher education institutions to question whether their environments foster the development of ethical leaders, Walter E. Fluker examines how various leadership styles affect the private and public spheres. In Fluker’s eyes, effective leaders are both morally anchored and socially engaged in the ongoing conversation about democracy’s future. Fluker’s genuine passion for developing ethical leaders emerges from his work with Morehouse College students, and his insights are both theoretically rigorous and useful in praxis. *Ethical Leadership* offers much-needed guidance for educators working to prepare a new generation to engage with the world’s unscripted moral challenges.

**Race and Class Matters at an Elite College:**
*Elizabeth Aries (Temple University Press, 2008, $24.95 paperback)*

In this study of fifty-eight first-year students at Amherst College, Elizabeth Aries examines the learning that occurs when students interact—often informally—across differences of race and class. Her findings reinforce claims that college can provide a fertile environment for learning through engagement with diversity, but also illustrate unrealized opportunities for teaching that exist on campuses. With its focus on students’ experiences, Aries’ work provides key insight into the freshman journeys of upper- and lower-income black and white students at a small private college. At the same time, it suggests areas for further research involving other demographic groups and institutional types.
Resources

Making Excellence Inclusive: Publications
AAC&U’s Making Excellence Inclusive initiative hosts a Web site with a range of publications geared toward helping campus communities create inclusive learning environments. Resources include briefing papers on the educational benefits of diversity, institutional leadership in supporting underserved students, and strategies for organizational change. To download these and other publications, visit www.aacu.org/inclusive_excellence/index.cfm.

College Planning Resource Directory
The Pathways to College Network, a national alliance “committed to advancing college access and success for underserved students,” offers a searchable database for students, families, and advisers exploring the college track. The database, searchable by keyword with filters for audience, language, content, and cost, among others, is available at www.pathwaystocollege.net. (AAC&U is a Pathways partner.)

Diversity, Learning, and Inclusive Excellence Resources
In October 2008, AAC&U’s Network for Academic Renewal hosted the Diversity, Learning, and Inclusive Excellence meeting in Long Beach, California. Conference resources, including plenary podcasts and links to presentation materials, are available online at www.aacu.org/meetings/diversityandlearning/DL2008/Resources/index.cfm.

Syllabi Bank: University of Wisconsin System Institute on Race and Ethnicity
The Institute on Race and Ethnicity has compiled and made available syllabi that grapple with various topics related to race and ethnicity. The syllabi bank is fully searchable and includes courses from all thirteen system universities, plus extension and college branches. To access the syllabi bank, visit www4.uwm.edu/ire/syllabi_bank/index.html.

Opportunities

Ford Foundation Diversity Fellowships
The Ford Foundation offers annual diversity fellowships for predoctoral, postdoctoral, and dissertation-stage candidates. The fellowships are intended “to increase the diversity of the nation’s college and university faculties by increasing their ethnic and racial diversity, to maximize the educational benefits of diversity, and to increase the number of professors who can and will use diversity as a resource for enriching the education of all students” (from the Web site). For information, visit www7.nationalacademies.org/FORDfellowships/.

Summer Institute for Intercultural Communication
The Intercultural Communication Institute, a nonprofit organization committed to intercultural communication as a means of minimizing detrimental cross-group conflict, offers summer programs at Reed College in Portland, Oregon. The programs are geared toward beginning, intermediate, and advanced learners and cover a range of topics, including campus diversity and global education. Early-bird registration runs until June 1, 2009. For more information, visit www.intercultural.org.

Educating for Personal and Social Responsibility
AAC&U’s Network for Academic Renewal will host “Educating for Personal and Social Responsibility: Deepening Student and Campus Commitments” on October 1-3, 2009, in Minneapolis, Minnesota. The meeting will convene students, administrators, faculty, and others involved in higher education to explore practices that support students’ development of moral and ethical reasoning, including the ability to take seriously the perspectives of others in global and local contexts. For more information about the conference, visit www.aacu.org/meetings/PSR09/index.cfm.

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Upcoming AAC&U Meetings

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AAC&U Associates

Enrollment in the Associate program provides an opportunity for individuals on AAC&U member campuses to advance core purposes and best practices in undergraduate education and to strengthen their collaboration with AAC&U’s Office of Diversity, Equity, and Global Initiatives. Associates pay $60 per calendar year and receive the same benefits as AAC&U Campus Representatives, including subscriptions to our print publications, Liberal Education, Peer Review, and Diversity & Democracy, electronic copies of On Campus with Women, invitations to apply for grant-funded projects, and advance notice of calls for proposals for institutes and meetings. For more information, please visit www.aacu.org or call Renee Gamache at 202-884-0809.

About AAC&U

AAC&U is the leading national association concerned with the quality, vitality, and public standing of undergraduate liberal education. Its members are committed to extending the advantages of a liberal education to all students, regardless of academic specialization or intended career. Founded in 1915, AAC&U now comprises more than 1,150 accredited public and private colleges and universities of every type and size. AAC&U functions as a catalyst and facilitator, forging links among presidents, administrators, and faculty members who are engaged in institutional and curricular planning. Information about AAC&U membership, programs, and publications can be found at www.aacu.org.

From AAC&U Board Statement on Liberal Learning

AAC&U believes that by its nature… liberal learning is global and pluralistic. It embraces the diversity of ideas and experiences that characterize the social, natural, and intellectual world. To acknowledge such diversity in all its forms is both an intellectual commitment and a social responsibility, for nothing less will equip us to understand our world and to pursue fruitful lives.