VISITING TEAM REPORT

THE WESTERN ASSOCIATION OF SCHOOLS AND COLLEGES ACCREDITING COMMISSION FOR SENIOR COLLEGES AND UNIVERSITIES

CALIFORNIA STATE UNIVERSITY, LONG BEACH

February 4-8, 2002

Visiting Team

David Porter, Chair

Susan Ambrose

Anthony Aretz

Hiram Davis

David Dodson

John Eshelman

Philip Friedman

Cecilia Gray

Jon Wergin

TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
California State University Long Beach	3
Conduct of the Visit	4
Institutional Capacity (WASC Standards)	7
Standard 1: Defining Institutional Purpose and Ensuring Educational Objectives	7
Standard 2: Achieving Educational Objectives through Core Functions	9
Standard 3: Developing and Applying Resources and Organizational Structures to Ensure Sustainability	13
Standard 4: Creating an Organization Committed to Learning and Improvement	16
Conclusions concerning Institutional Capacity	19
Educational Effectiveness	22
Enrollment Management	22
General Education	27
Services to Students	34
Conclusions concerning Educational Effectiveness	38
Recommendations	43

California State University Long Beach

Founded in 1949, California State University, Long Beach (CSULB) has grown steadily to become a large comprehensive university within the California State University System. In 2001 the total student headcount was 33,259 with a total Full Time Equivalent (FTE) enrollment of 25,592 (an increase in nearly 2000 FTE increase from the previous year). Approximately 80 percent of the degrees granted are at the Bachelors level with the remaining 20 percent at the Masters level. In 2000, CSULB employed 1714 faculty members, of whom approximately half were full time yielding a FTE faculty of 1150.

CSULB has been accredited by the Western Association of Schools and Colleges since 1957. Although conditions at the university in 1982 resulted in it being placed on Warning due to "tensions in university governance" this Warning was removed after reports were submitted over the next two years. The fifth year visit in 1986 resulted in the Commission asking for a report regarding fiscal control procedures. During their preparation for the last regular WASC visit in 1992, system and campus budgets were "in a state of freefall" as a direct consequence of statewide budget cuts. In the words of the current CSULB Self Study, " the University simply could not pay for the faculty needed to teach the courses students wanted to take". The result was a precipitous drop in enrollment. However, the process of conducting the self study in preparation for the 1992 visit made it clear that the university had much to gain by stabilizing its administrative processes and focusing on the creation of a high quality academic environment. While finding many commendable areas (including the library, and

development), the 1992 visiting team expressed concern about the general education program, faculty understanding of institutional expectations, and long term financial planning. The Fourth Year Report submitted in 1995 addressed all of the visiting team's concerns and received high praise form the WASC Senior Commission Executive Director for its "refreshing... candor". Despite this somewhat bumpy background, CSULB was among the first institutions to volunteer to conduct its Self Study and be evaluated under the new WASC Standards addressing core commitments to institutional capacity and educational effectiveness.

It was clear to the visiting team from the onset that the improvement in economic conditions and enrollment projections, the recruitment of a cadre of academically talented freshmen, and the development of an enthusiastic and collegial campus culture provided a considerably different context for the conduct of this self study and campus visit. Many of the individuals who served on committees and task forces conducting the current self-study had worked together on similar issues over the past two decades. It was obvious that many faculty, staff, and students had been involved in conversations and discussions related to the topics and themes selected for the self-study. The Self Study included sections reflecting CSULB's commitment to both institutional capacity and educational effectiveness.

Conduct of the Visit

The chair and WASC staff member visited the campus in late November, 2001 to prepare for the team visit in early February, 2002. Changes in prospective team member availability meant that two new members were added during the final month of preparation. A one-hour preparatory conference call was conducted approximately a

month before the visit. During this call, team members shared their first impressions of the institution's Self Study. After the call, the team chair coordinated a general schedule with the campus liaison officer and support staff. Throughout the visit the institution was fully cooperative, extraordinarily hospitable and exceptionally candid in their interactions with all members of the visiting team.

A schedule of the visit is attached as Appendix 1. All members of the team were able to arrive by Monday evening to share a dinner and get acquainted informally before the official first meeting on Tuesday morning. At this meeting, the WASC staff member, provided a brief explanation of the philosophy underlying the new WASC accreditation standards and processes. It should be noted that the team was charged with the responsibility of conducting both an examination of CSULB's Institutional Capacity and its Educational Effectiveness during the visit. Normally these two activities would be conducted during two visits separated by approximately one year. The members were then asked to participate in an experiential learning activity designed to show the importance of communication and cooperation among team members. The campus liaison officer and WASC staff member also actively participated in this session. In the opinion of the chair, this exercise provided a useful framework for reminding everyone of the difficulty and complexity of the task ahead as well as providing useful reminders about the necessity of carefully listening to one another.

The next order of business was a conversation concerning the quality of evidence supporting CSULB general compliance with the four WASC standards and their institutional capacity. After arriving on campus late Tuesday morning, the team was taken for a whirlwind tour of portions of the campus by the president. His commitment

to the university as well as his extraordinarily positive relationships with students, faculty, and staff were clearly manifest by cheerful greetings and occasional "high fives" all along the route. After lunch together in the faculty dining room, various members of the team met with individuals to clarify questions concerning the WASC standards. That evening, after a festive reception and dinner, the team returned to the hotel and discussed how their first impressions reported that morning had been affected by their various visits across the campus during the day. Wednesday morning started with a meeting with the entire Self Study Steering Committee and then quickly broke up into smaller meetings between particular campus task forces and visiting team members assigned to the three focus areas of the CSULB Educational Effectiveness Report (viz., Enrollment Management, General Education, and Student Services). Open meetings for students, faculty and staff were conducted on Thursday afternoon by some team members while others continued to work together to probe the issues related to the three focal areas. Visiting team meetings were held each evening and members collectively sought to understand how their observations fit together. At the request of the team chair, little report writing was done during the visit. Late Thursday evening, the team reached consensus on the gist of the exit briefing to be provided to the president and subsequently to a large audience of students, faculty, and staff. A document containing the notes used for the concluding remarks was sent to all team members on the day following the visit. Team members had volunteered to write particular portions of the report on Friday morning and were asked to submit their drafts to the chair electronically within a week.

Institutional Capacity (WASC Standards)

<u>Standard 1: Defining Institutional Purpose and</u> Ensuring Educational Objectives

Institutional Purposes - "The institution defines its purposes and establishes educational objectives aligned with its purposes and character."

CSULB provided the visiting team with a large array of printed materials and web-based documents that covered all aspects of the institution's operations. The University's mission statement describes its mission as offering a "high quality education leading toward a broad range of baccalaureate and graduate degrees spanning the liberal arts and sciences and many applied professional fields, in accordance with the California Master Plan for Higher Education." This mission provides a useful framework for CSULB's institutional purpose, identity, planning, and decision-making. From meetings with individuals representing a cross-section of the campus community, it was apparent that there is widespread engagement and support for the mission of the institution. However, there are some who question whether the new emphasis on higher "academic standards" is diminishing CSULB's traditional commitments to access and student development.

The university has established a unique and intense sense of community among administration, faculty, staff, and students. Members of the WASC team observed and interacted with a community that openly values and embraces the many facets of diversity i.e., ethnic, racial, gender, age, social, economic, and the physically challenged. This successful integration of a diverse community clearly reflects the University's mission and its commitment to its educational purpose and institutional charter. However, there was less clarity as to how the University's mission was promoting a student-centered learning environment. The WASC team noted that the institution has promulgated six strategic priorities that relate to educational objectives. An integration of these priorities would afford the institution an opportunity to better articulate its goals in support of student-learning outcomes and, at the same time, provide the basis for ascertaining the level of achievement of educational objectives and student-related learning goals.

Integrity - "The institution functions with integrity and autonomy."

The University provided many materials that underscore its commitment to academic freedom in teaching, learning, research, publication, and oral presentation. There was clear evidence that due process procedures are in place to ensure the protection of privacy for all members of the academic community. For example, the team reviewed documents outlining policies on faculty and student rights and responsibilities, including the rights of due process and redress of grievances. We found all of the publications accurately and consistently represented the institution's policies and practices.

The WASC team found evidence that the University administration has effectively nurtured a *culture of collegiality* throughout the institution. The institution promotes a "philosophy of civility" at all levels. There was clear evidence of many cross-divisional/departmental functional teams, involving faculty, administrators and students, working effectively together on a wide-range of university-related issues.

On the basis of the information provided, and meetings with a variety of constituencies, the team concluded that the University functions with a high level of integrity within as well as in its relations with those outside the institution. This included

such functions as: administrative operations, University finances, human resources, the foundation, auxiliary enterprises, and the athletic department. This also includes the institution's relationship with the CSU Chancellor's Office.

California State University, Long Beach has a well-defined institutional identity that has pervasive recognition and support from students, staff and faculty. An exuberant spirit of collegiality and commitment is ubiquitous. The institution's commitment to increasing classroom quality and academic success is evident. However, the extent to which *higher learning* has been embraced as an essential measure of this success is less clear and less consistent across the campus. Nonetheless, the institution functions with a high level of integrity and a level of autonomy commensurate with its status within the California State University System.

Standard 2 – Achieving Educational Objectives through Core Functions

Due to his strong, charismatic leadership, the president has had a profoundly positive influence on the campus culture since the last WASC site visit. Based on conversations with many constituencies, the president and his senior administrators have transformed the culture from one marked by discord to one with extremely high energy and collegiality, pervasive trust and a strong sense of individual identification with the institution. Faculty and staff feel a part of something greater than themselves and many of them intend to stay for long careers. Many lecturers have pursued and been hired into tenure-track positions. Senior faculty members take responsibility and are involved appropriately in curricular governance.

Academic excellence has become the focus of CSULB's transformational change. With CSULB's collaborative culture, it has positioned itself to continue this

transformation and become a model university. All the groundwork seems to be in place. What is missing in the opinion of the team is a clear understanding of and commitment to a model of education focused on student learning rather than one that emphasizes admission standards and instructional activities without giving specific attention to students' attainment of learning outcomes. Exacerbating this problem is the lack of a "culture of evidence" through which data that might disconfirm curricular or pedagogical assumptions underlying extant educational policies. The visiting team found some indications that the emergence of a "culture of evidence" has already begun. For example, CSULB's Blue Ribbon Task Force on Services to Students used evidence very effectively to inform decision-making and improve policy. In the early 1900s, services to students at CSULB were minimal and indifferent, particularly in the areas of financial aid and degree audit. The task force worked together to analyze and integrate data derived from a variety of direct and indirect measures to develop and implement needed administrative changes. The quality of and satisfaction with these student service functions has clearly and consistently been improved over the last seven years.

Although CSULB has made several efforts to establish a culture of evidence in academic affairs, most of these efforts are still in their early stages providing few observable instances of objective assessment informing curricular or pedagogical decisions. Most of these initial efforts have been focused on general education courses and need to be extended to include summative assessment of other academic programs. Within General Education (GE) Program-level learning outcomes must be articulated and assessed as well as comprehensive course level evaluations. There are a few examples of departments that appear to be developing viable assessment programs based upon a

learning paradigm (e.g., Philosophy, Communications, History, and Political Science). However, these practices appear to be exceptions to the norm. Most other departments appear to rely upon approaches derived from traditional instructional paradigms or market-driven enrollment models.

CSULB's decentralized approach to governance has garnered high levels of trust and acceptance. However, structures that spread program, resource, and assessment responsibility over several councils and committees sometime lack coherence and impede consistent implementation of policies. No single body or person appeared to have the authority for integrating planning, programming, resource allocation, and assessment. Although many of the same people serve on the different councils and committees, the failure to unify and integrate assessment into existing decision-making procedures hinder the development of a culture of evidence. The strength of the current governance system is that it works well to maintain collegiality and the continuity of existing practices. It remains to be seen if it can support the implementation of an assessment program sufficiently rigorous to significantly enhance student learning across the campus.

For example, in an attempt to get assessment activities started, the Provost issued an "Assessment Call to Arms" in 1995. As a result, over the past few years, 43 internal assessment grants were awarded to initiate assessment programs designed to enhance student learning. These initial efforts are necessary to creating a culture of evidence, however, they are not sufficient. Only nine responses were received by the Provost in response to his request for one-page program progress reports last year. Of the nine reports received, only five mentioned student learning outcomes and none of them indicated an actual change in curriculum or pedagogy as a result of assessment activities.

In addition, although there is a seven-year academic program review cycle in place that affords an opportunity for embedding assessment into ongoing academic practice (and there are plans for doing so), no examples were found that indicated learning outcomes assessment was currently used as part of these reviews other than in those studies that were performed for external professional accreditation. Another indication of the institution's current lack of commitment to create a culture of evidence are assessment policies that consistently suggest, rather than require compliance.

The rate of institutional transformation seemed to be encumbered by the extent to which a relatively few members of the faculty and administration were called upon repeatedly to fill important positions on committees, councils and task forces. The team heard the phrase "reform fatigue" on several occasions. The lack of a common educational model (viz., the learning paradigm), failure to "close the loop" on some assessment initiatives, and the lack of a coherent assessment program serve to amplify the team's perception of the need for further progress in this area. A more fully integrated and coherent approach to institutional planning and assessment will help create efficiencies that will help the institution achieve its goals.

There was evidence to suggest that CSULB is attaining its educational objectives with respect to its objectives of teaching, scholarship and creative activity and support for student learning. Although it was not always apparent by what mechanism decisions were implemented or plans were realized, the broad support and collegiality has minimized barriers to implementation and faculty and staff resistance that characterize many other campuses. Once again, however, the lack of consensus on student learning

outcomes has created questions about the effectiveness of core functions as they apply to student learning and the institution's educational effectiveness.

<u>Standard 3: Developing and Applying Resources and</u> <u>Organizational Structures to Ensure Sustainability</u>

Organizational Structures and Decision-Making Process: California State University,

Long Beach is to be commended for its collegial and highly collaborative Strategic Planning and Resource Allocation Process. The Visions 2001 and Strategic Planning Mid-Range Goals documents clearly indicate that the university community has a plan for its future. While the goals are laudable, objectives and action plans need to be developed in order to evaluate whether, and to what extent, the goals, particularly those outlined in the Mid-Range Planning Document, will be achieved over the next several years. The team could not determine how the University planned to collect evidence that would be used to assess whether these goals were met. In some cases the level of specificity is so general that it would be difficult to even identify and articulate appropriate measures.

Mid-Range Planning Documents designed to encourage and support quality improvement programs in campus divisions require particular attention given the new WASC standard, i.e. "what evidence will be used by the departments, deans, academic affairs to determine program quality and the impact of the curriculum and pedagogy on student learning." It is the team's impression that decisions are not yet based on a "culture of evidence." Responses to the CSU's Accountability Goal Number One, Assessment of Student Learning in Baccalaureate Degree Programs, when fully implemented should provide data on student learning that can be integrated into the

Program Review Process and then into the Department and College Level Planning and Resource Allocation Process.

Faculty and Staff: The document "Planning the Faculty and Academic Programs of the Future" developed by the Deans in October 1998 is an excellent initiative. The selfstudy raised a concern about tenure density and a relatively high reliance on temporary faculty. A review of data by college of tenure/tenure track, lecturers, and part-time faculty, revealed that the ratios vary considerably across the campus. Those with relatively fewer tenure/track faculty typically are those most involved in offering the General Education Foundations courses. This trend is not unusual in comprehensive universities nationally nor in the CSU system. As new faculty are hired it will become important to ensure their commitment to general education as well as their respective majors; this is particularly true in departments with a major involvement in GE. Discussions with part-time faculty revealed that for the most part they are integrated into their departments; however, some do not feel they are consulted about the general education curriculum as it is being "reformed." This is a serious issue if the university continues to rely heavily on temporary part-time faculty to deliver many of the lower division GE courses.

There was evidence of student and peer review of faculty and sufficient faculty development activities (assessment grants, research support and travel). However, the faculty should consider how they might provide evidence that such faculty development activities enhance teaching effectiveness as demonstrated by increased student learning. Once again the need for a more wide spread conversation about and understanding of the

implications of a learning paradigm and the development of a culture of evidence would significantly enhance effectiveness in this area.

Fiscal, Physical and Information Resources: Documents provided to the visiting team and interviews on the campus indicate that the University is economically viable. As the University reaches its physical capacity, enrollment management is becoming an increased cause for concern. There is evidence that plans are underway to control enrollment by raising admission criteria for students outside the immediate Long Beach service area and through program "impaction". However, current plans do not seem to be adequate to guide the university's allocation of resources and assets once it reaches the "steady-state" condition it is so rapidly approaching. A plan needs to be in place for establishing priorities, and making resource allocations, if there will be no new resources coming to the university because enrollment has reached a plateau.

It also did not seem to the team that the University had fully considered how it might expand to accommodate more students. Although CSULB is moving toward year round operations, there did not seem to be a plan to offer an evening/weekend curriculum or to increase distance and distributed education offerings. As with many other campuses the utilization of academic space and other resources on Fridays appeared to be considerably limited. Discussions with the technology staff, suggested that student and faculty needs are being addressed and adequate support for educational processes is available. CSU's decision to implement a Common Management System seems to be moving forward gradually and systematically.

California State University, Long Beach has developed organizational structures that are both creating and systematically applying available resources to ensure

sustainability. Although the alternatives available for managing these resources are constrained by rules of the CSU system, the team was impressed with CSULB personnel's willingness to make the most of what at times seemed like systemic inefficiencies and unreasonable constraints. The pervasive spirit of collegiality and goodwill apparent across the campus was clearly an important contributing factor to the observed effectiveness of the current system.

<u>Standard 4: Creating an Organization Committed to Learning</u> <u>and Improvement.</u>

Standard 4 envisions an institution that plans and makes its decisions on the basis of evidence derived from systematic assessment of the effectiveness of its activities, processes and structures in achievement of its educational goals. It expects that these processes are integral and continuous, rather than periodic. Standard 4 asks the institution to view itself and test itself in light of a different paradigm from the one that has prevailed in higher education over the last century. It requires the institution to adopt a learning-centered paradigm flowing from collective reflection on actual evidence of student learning and achievement rather than a teaching-centered paradigm that focuses primarily on bureaucratic structures and presumes the sufficiency of measuring only inputs and processes. The new paradigm requires significant change in how an institution thinks about and analyzes its own performance.

The provost's call at the 1995 Academic Senate Retreat for a "revolution" in General Education (Self-Study, p. 69) clearly recognized the need for change, and provided evidence of a CSULB's intention to effect educational reform. That the message was heard is clear from the energy invested in strengthening the General Education program and from the many references to the provost's speech by faculty in

conversation with team members. There is also evidence of an evolving understanding of the need for transformation in university-level documents such as those from the Mid-Range Planning Committee.

Transition does not happen evenly or smoothly across a large organization, and such inconsistent progress was clearly evident at CSULB. Examples of cultures of evidence for continuous improvement and of learning-centered understanding of the university exist side by side with departments and divisions that have not yet begun to change, nor even to see change as desirable or necessary. The decentralized character of decision-making at CSULB appears to be slowing the pace of transition, though it may eventually ensure greater ownership of changes that do occur.

There are several notable instances at CSULB one could cite of an emerging culture of evidence in which planning, action and assessment are connected to enhance program effectiveness. For example, development of the enrollment management plan was based on careful modeling of the probable effects of several strategic alternatives on the quality and diversity of new students using data from previous freshman classes. The university appeared to be committed to both monitoring the actual results and revising policies as necessary on the basis of these results. The Division of Academic Affairs document, *Mid-Range Goals, 2001-2004*, provides more evidence of the direction of change. Along with more traditional planning goals, it includes important goals with respect to assessment of learning and to assessment that translates into actual program improvement. It thus takes a step toward filling a gap left by the university-level midrange planning documents. The revised Program Review process is an important step toward the assessment goals of Academic Affairs, and will help move the university

toward a culture more consistently committed to learning and continuous improvement. Only a few programs have used the revised guidelines thus far, so the effectiveness of these guidelines is yet to be fully demonstrated. The program review by the Department of Philosophy was identified frequently by other faculty as an example of a review incorporating assessment of student learning in an effective way and, in the team's opinion, clearly demonstrates the strong potential of this approach.

Program review also provides examples of some of the difficulties CSULB is experiencing in its establishment of a culture of evidence. Discussions with various department chairs made clear to the visiting team that there are still many departments that do not yet see program review as a tool for improving student learning, rather than as a mechanism for asserting the resource and organizational needs of the department. The inconsistency across departments in their understanding of the goals of program review and what constitutes relevant evidence is no doubt partly due to the newness of the current system, but it also reflects the highly decentralized nature of decision-making at CSULB. There did not appear to have been very much administrative guidance that would connect program review in a consistent fashion with broader institutional goals for the assessment of learning.

CSULB has not yet developed the structures and processes to ensure followthrough and accountability in its planning and decision-making. For example, while the *CSULB Strategic Planning Mid-Range Goals, 2002-2005* and senior university officers speak forcefully of student retention and graduation rates as major goals of the university, that message was only infrequently reflected by chairs at the level of the academic

department. Mechanisms for ensuring that decisions in the departmental trenches support the goals of the institution appear to be lacking.

The enrollment pressures the university is experiencing have undoubtedly diverted attention of many decision-makers from other university goals. Conversations with department chairs made clear that much decision-making is driven by the scramble to cope with the student numbers, leaving little time and limited resources for concerns such as retention or learning outcomes. There is eager anticipation of the time when enrollment management initiatives will control the growth—and, it is widely hoped, improve the academic preparation of the student body. But controlling growth will not guarantee that attention turns to these apparent university-wide goals. Only strong leadership across the campus can ensure the follow-through and accountability that will create a university-wide culture that focuses on student learning.

CSULB has conducted sustained and highly participatory discussions about its appropriate plans, policies and priorities. Senior leadership seems to be very open to inquiry and opinions from subordinate units. The only problem with the existing system is the general lack of norms that insist on evidence for claims and accountability for documenting the effects of programs on student learning. Although there is a refreshing willingness to share even sensitive information across the campus, there also seems to be a general reluctance for departments and divisions to ask tough questions that might provide evidence contrary to traditional assumptions or popular desires.

Conclusions Concerning Institutional Capacity

"The Core Commitment to Institutional Capacity enables the institution to consider resource issues from a holistic perspective, and to consider capacity as an attribute beyond minimum compliance and a review of assets. Looking at itself through a "lens" of institutional capacity enables the institution to reexamine what it **is** in terms of its capacity to fulfill its aspirations, and to integrate and synthesize findings and recommendations for improvement gained through its self-review under Commission Standards... (it) allows an institution to explore cross-cutting issues such as whether resources, structures and processes are aligned with the institution's mission and priorities, and whether there is good evidence of effectiveness in their actual deployment. (WASC Handbook, p. 5)

California State University, Long Beach clearly has extraordinary institutional capacity and the potential to become a highly effective higher education institution. The level of goodwill across the campus was absolutely exemplary. Trust and acceptance of administrative decisions was ubiquitous and the caring and concern for the academic community expressed by senior administrators was sincere and impressive. As a result, CSULB has developed a strong sense of its own unique identity. The fact that so many students wore nearly exclusively clothing reflecting CSULB's logo and colors was just one indication of the high level of loyalty and satisfaction that was also consistently reflected by the visiting team's interviews with students, faculty and staff.

However, the team noted two areas that appeared repeatedly to be impeding the institution's progress toward realizing its potential. The first of these was the apparent lack of recognition of distinctions between teaching and learning paradigms (e.g., Barr, R.B. and Tagg, J, (1995) From Teaching to Learning – A new Paradigm for Undergraduate Education. *Change*, Nov/Dec, Vol 27, Issue 6). Much of the language contained in the new WASC standards (as well as the other regional accrediting agencies) is predicated upon an understanding and acceptance of the ascendancy of demonstrable student learning as the preeminent criterion for educational effectiveness. The second area of development necessary for CSULB to realize the full potential of its latent capacity is the development of a culture of evidence. The *WASC Evidence Guide* newly published on the WASCweb would be an invaluable asset for developing the institution's

ability to increase its use of data to inform its educational and institutional policies and programs.

It should be noted, however, that this is the first visit by a WASC accreditation team that attempts to actually apply the four standards in the new *WASC Handbook* in their entirety to an institution of higher education. CSULB began its self-study before the standards were published and also did not have the advantage of having a preliminary institutional capacity visit prior to undertaking its self-study. One cannot help but assume that if CSULB had been provided the critique provided above before conducting its own Self-Study, it would have been able to marshal its forces to effect substantive changes before the second team visit occurred. It is the visiting team's opinion that adopting a learning paradigm and developing a culture of evidence would have inevitably sharpened the focus and effectiveness of CSULB's Self Study.

Educational Effectiveness

<u>Enrollment Management</u>

Enrollment Management was one of the three themes CSULB chose for the focus of their self-study. The issue of the size of the student body and the plans by which the institution expects to both control enrollment and make decisions in the face of changing in enrollments is a critical issue for CSULB. WASC Standard 4.2 is most clearly related to this issue: did CSULB undertake a planning process that defines and then aligned academic, personnel, fiscal, physical and technological needs with the strategic objectives and priorities of the institution? In the main, the team concluded the standard was met though there are several aspects of the inquiry that require attention.

The basis for these conclusions stems from a reading of self-study materials and from numerous on-campus interviews with key groups; the enrollment management committee, the president's cabinet, the enrollment management sub-group of the selfstudy team, a vice-chancellor of the California State University system, the College of Liberal Arts department chair group and a sample of other department chairs as well (viz., Economics, Communications and Mathematics).

An example of the campus' ability and will to align overall resources with institutional objectives can be seen in their budget decisions regarding instructional support. In the 2001/2002 budgets, the campus allocation of state funds to faculty lines was based on an internal workload-funding plan. That plan recommended, and the President agreed, that in 2001/2, \$2,794,150 should be allocated to faculty resources.

This represented 32.5% of incremental state funds compared with \$71.3 million or 34.5% of the \$207.6 million total budget allocated to faculty resources. The 2% differential accommodates the lower average cost of incremental faculty compared to permanent faculty and the fact that some positions were filled after the start of the budget period. Thus the budget allocated new resources [based upon enrolling a higher number of new students] to instruction in proportion to the prior years' commitments of resources to instruction.

In spite of the fiscal benefits of additional enrollment, the overall enrollment management strategy is designed to deal with problems that have accrued from continuing increases in enrollment at CSULB in excess of the campus' capacity to deliver educational programs. For a variety of reasons, some intrinsic to CSULB and some a function of location and local economics and demographics, this campus has enjoyed several years of steadily rising demand.

The academic and administrative leadership on campus is convinced that the campus has reached capacity. The campus indicates that there are severe bottlenecks in teaching space, in faculty space on campus and student access to at least 10 programs (evidenced by increasing numbers of students denied program access and lengthening time to entry and or completion, of such programs). The enrollment management concern came to head with the enrollment of approximately 1300 more freshman than were planned in the fall of 2001. The consequences of this excess enrollment for a campus already stretched were dire: even longer program queues, classrooms at capacity in many programs and a need to rapidly increase teaching capacity. The President, on the basis of internal recommendation asked the CSU system for permission to invoke

enrollment caps via *impacted freshmen* admission status, as laid out in CSULB's steady state implementation plan. The major mechanism invoked in the plan is the installation of admission standards for freshman at CSULB that will be academically higher than the admission standards used at other CSU campuses. This response plan was reviewed and approved by the CSU system office.

The anticipated result of declaring the freshmen class "impacted" will be both a reduction in the size of the freshman class (an aggregate reduction of the freshman intake from approximately 4500 this year to approximately 3300 in the future) and an anticipated increase in the level of academic preparation of entering freshman – especially those from outside CSULB's immediate geographic area. The major institutional fiscal consequence will be that the past decade's pattern of significant revenue growth will be abated. The campus' resources from the state are strictly linked to enrollment and the campus' ancillary services revenue, while not state controlled are by their nature closely linked to enrollment.

Among the conditions CSULB must adhere to, as part of their agreement with the system is the exclusion from impacted status of CSULB's local service area. Students from this protected service area currently represent approximately 20% of CSULB's entering class. An important issue for academic planning is the degree to which this two tier admission system [local vs. non-local] will affect the class academic profile. Due to a variety of factors (e.g., self-selection, the effects of local outreach and articulation with feeder schools, the continued excess demand for seats at CSULB), the effect on the degree of diversity of academic preparation is unknown. This could become a stress point on campus. However, the faculty and administration at CSULB are both well aware of

the potential problem and are committed to closely monitoring the entering class profile to determined the effects, if any, that occur over time. Several options face the campus in the event the two-tier admissions system creates problematic distributions of student abilities.

Another planning consequence of the enrollment management strategy is that the campus will have to face and respond to continued pressure to seek maximum use of space and schedule. This pressure will come up against constraints endemic to campus' serving traditional college aged students, mainly underutilization of facilities on nights, weekends and Fridays. The campus reports that Friday utilization is very low but gradually increasing. Further, some non-academic services and programs will be under cost pressures due to resource constraints, but the prior restructuring and process redesigns in key areas such as enrollment services and advising have the potential to support an even greater load at a lower cost.

The critical planning issue will be how CSULB manages to maintain an alignment of resources with institutional priorities in a new era of constrained revenue. Future reallocation issues under conditions of steady enrollment (and hence no additional funding) may prove to be more difficult to manage than expected. If the campus intends, as stated in on-campus interviews, to make allocation decisions based on academic and institutional program characteristics and not just on the basis of enrollment trends, then those reallocation decisions need to be based on information and analysis beyond enrollment numbers. Two vehicles exist on campus for such decision-making; 1) program reviews and the institutions reaction to program review recommendations and 2) the Resource Planning Process (RPP) that crosses academic and administrative decision-

making. In order for program reviews at CSULB to allow resource reallocation decisions to be based upon CSULB's declared intention to incorporate student learning into decision-making, their program reviews require re-tooling to shift the focus from an academic input/activity model to an output oriented, achieved student-learning model. Further, since new faculty lines will not likely accrue to the overall campus given the enrollment management strategy of capping enrollment through impactment, faculty lines that do open will need to be collected and redistributed to areas of greatest need. This approach is embedded in the RPP; however, the RPP appears to lack an explicit role for collecting and considering evidentiary information in general and for evidence of the effectiveness of programs with respect to student learning objectives, in particular.

The missing link in joining educational effectiveness to resource allocation is manifest by the separation of overall enrolment planning from program review and program reviews separation from planning for the filling of faculty lines. Neither program review, nor RPP show clear evidence of evaluation of educational effectiveness, successful attainment of learning objectives or any other measurement that would generate a probative basis for *non-enrollment driven* decision-making. Senior members of the faculty and administration attest that such non-enrollment, quality-based decisions are made, but the team was unable to verify that by independent observation.

The lack of linkage across planning, program review and faculty line allocations does not however, leave CSULB without tools to manage the consequences of excess demand for its programs. CSULB can invoke supplemental admissions standards to impacted programs and even though the CSU system restricts the rate of increase in the number of programs that can be declared as being impacted, it appears that there is

considerable room to expand the number of programs affected. CSULB can regulate the number of transfer students accepted by impacted programs; the campus can also increase or decrease the number of adjuncts/non-tenure track instructors in order to balance teaching loads. The faculty seem very capable of reviewing and improving curricula but the lack of systematic assessment poses a severe limitation on the development of adaptive strategies for what is likely to be a continuing challenge of managing enrollment to enhance student learning. While tools exist, there is a joint concern regarding future decision-making: 1.) will decisions be based upon actual measures of student learning and 2) will the current collegial decision making style be able to withstand the hard choices under more stringent steady state funding constraints.

CSULB has clearly selected a critical area to investigate during its self-study. It has effectively used available information concerning enrollment and entering student characteristics. It made a bold and courageous decision to limit growth in the interest of developing a stable, high quality, academic environment. However, consideration of the implications of the learning paradigm combined with the continued development of a culture of evidence would be likely to provide new insights and additional alternative tools.

General Education

The previous WASC visiting team found several serious shortcomings in the General Education (GE) program at CSULB: lack of a clearly articulated rationale; no assessment of the program's effect on student learning; and lack of evidence that the institution used assessment results to improve the program. In response to these concerns a thoughtful and broadly inclusive process began in 1994 with the creation of the Task

Force on Undergraduate Education, and gained momentum in 1995 with a "call to arms" by the Provost. The process has included intensive work on university committees to shape the process, involvement in the Asheville Institute for General Education (Association of American Colleges and Universities), AAHE's Summer Institute and other external conferences and workshops, and internal meetings like the Winter and Summer Institutes (GEWI and GESI).

A compelling and useful conceptual model has emerged from these efforts. It contained three distinctly developmental stages. Students first select from a list of "Foundations" courses designed to help them learn essential communication, critical thinking, and quantitative skills. The next stage consists of "Exploration" courses, in which students learn to apply basic skills developed in the foundations courses within the context of a particular subject matter domain. The final stage consists of "Capstone" courses designed to help students integrate their skills in solving cross-disciplinary problems. A set of alternative "Pathways" (for example, "Conflict and Peace Studies") is under development to help students link their GE coursework thematically. The strategy is educationally sound and is widely supported by the faculty. In order to become "certified" for inclusion in one of the three categories, each course must be approved by the General Education Governing Committee (GEGC). Requirements set forth by the GEGC are specific, including requirements for a solid course rationale, potential connections to other courses at that level, and "appropriate" learning goals and learning experiences in the course syllabus. The GEGC takes its work seriously, as do the faculty submitting course proposals, because the stakes are high: "certified" courses are virtually guaranteed a solid enrollment, while those without certification are not.

Much is praiseworthy, therefore, in CSULB's general education reform: it has a solid conceptual grounding, significant faculty participation, and an active and conscientious review committee. Further, the institution is blessed with a highly collegial culture and strong faculty leadership, which deters the "turf wars" and academic paralysis characteristic of many other campuses. Finally, faculty members enjoy significant latitude in creating courses eligible for certification. Significant challenges remain, however, all stemming from an absence of overall learning goals for general education—and thus a lack of consensus about what students should be *learning--*and insufficient attention to assessment of learning outcomes as a tool for curricular improvement. In short, while the institution is on the cusp of redefining its culture from an "instructional" to a "learner-centered" paradigm, it is not there yet, and will not be until it shifts its focus from what *courses should be teaching* to what *students should be learning*.

In 1996 a working group of faculty and administrators articulated four principles to guide subsequent discussion and the process of creating a GE program: 1) Distinction for CSULB, 2) Flexibility to change and improve over time, 3) Demonstrable student outcomes based on high standards, and 4) Coherence in the GE Curriculum. The evidence indicates that activities guided by Principle 1 have been successful; that plans are unfolding well in accord with Principle 2, although major challenges remain; that work relating to Principle 3 has only begun and needs significantly more emphasis; and that significant progress has been made, consistent with Principle 4.

1. *Distinction for CSULB*. The GE plan appears to be unique among the 23 schools in the California State University system. The three-stage model is conceptually sound and easily understood. If CSULB can continue on the trajectory it has begun for

the GE program, it could easily become an exemplar both within and outside the CSU system. Difficult work continues on identifying and negotiating the "Pathways," thematically linking courses from different levels together to provide coherent curricular sequences through the General education requirements. Progress appears steady and an appropriate collegial structure is in place.

2. Flexibility to change and improve over time. A rich variety of courses have already been certified by the GEGC, and all General Education courses must be recertified every five years. The collegial atmosphere within the GEGC has enhanced decision-making to allow for steady improvement. But while there are clear expectations for ongoing assessment of the courses within the GE program, there is no evidence of an overarching assessment plan, and thus no clear way to determine what changes are needed or even what might constitute "improvement." Further, it is unclear who will move the GE program forward, and in what way GE will continue to improve over time given the lack of a plan for assessment, reflection, and revision. While much is made in the self-study of movement towards a "culture of evidence," it often appears as if the strong collegial culture is used as a substitute. More than one person on campus referred to evidence (or "stories") as being "in the heads of individuals." Useful data need to be made public and considered critically as well as collegially.

3. *Demonstrable student outcomes based on high standards*. This is clearly the area of greatest weakness. While general learning goals for GE are articulated, the criteria and sources of evidence that would document accomplishment of these goals are not. Without these, further progress toward Principle 2 above will be virtually impossible. The GEGC has created and maintains high standards at the course level, but

not at the program level. And while the Committee expects "appropriate learning goals" and "consistent experiences for students," the criteria to be used in making such judgments are not specified. What constitutes "good" learning outcomes at the course or program level? Examples of improvement driven by evidence of student learning and careful analysis and reflection exist at CSULB in philosophy and oral communication, for example. These approaches deserve to be emulated more widely across the institution. CSULB needs to articulate key success indicators for the overall GE program, and to determine the best way to collect evidence and use objective results to continually improve the shape and quality of the GE program. The university is responsible for the aggregate of student learning and success, which includes but goes beyond the individual courses students take.

4. *Coherence in GE Curriculum*. As noted previously, there is a solid conceptual framework behind the GE program. In addition, CSULB has created a strong advising system for first year students that assures coherence in the first year. However, coherence may break down in subsequent years without greater involvement of the faculty. Evidence of the positive effect of the advising program exists in the impressive decrease in students on probation, from 30% to 13% according to most recent statistics. One source of concern related to the coherence, effectiveness, and visibility of the GE program is the high percentage of Foundations courses taught by lecturers, rather than by full time tenure-track or tenured faculty. Latest available data (Spring 2000) indicated that less than 15% of Foundations courses were taught by full-time faculty and this percentage is nearly cut in half when mathematics courses are excluded from consideration. Although the lecturers possess impressive credentials and dedication

(many are actively engaged in the university beyond their teaching and without any additional financial remuneration), they are still not permanent employees of the institution and have little formal responsibility beyond their individual classes. In brief, while plans are in place, no evidence was presented to support the claim of "coherence" as experienced by students. Furthermore, the university must work hard (as it clearly states it will) on the staffing plan to find the right balance between permanent and temporary faculty, particularly for those courses in the GE program.

The evolution of CSULB to a learner-centered institution that routinely collects data on student learning outcomes, engages in collective reflection about these data, and then acts to improve student learning must continue to unfold in a purposeful way. To date little evidence exists which would allow CSULB and/or the accreditation team to assess what and how much value the GE program adds to student learning, and how such evaluations would be conducted. The team was privy to a great deal of information, but the information was not integrated or holistic, nor did it seem to have been used to enhance interpretation and reflection in response to purposeful questions. It is clear what CSULB is doing in General Education and why it is doing it. The team is simply unable to address the question of how well it's working due to the dearth of evidence of useful information.

Sustaining the needed transition to a learner-centered institution will require attention to a potentially serious problem. Several informants described "reform fatigue," a sense of burnout from seemingly endless meetings. Reform has been championed by a relatively small number of faculty on campus, and new champions are needed, as well as broader participation of the faculty at large. This will be difficult given the complacency

that threatens to settle in during times of flush student enrollment. Those responsible for GE on campus would be well advised to take more advantage, as well, of the excellent support services on campus, including the Faculty Center for Professional Development, writing center, and the math center, as well as the office of Institutional Research, which (as is true on many campuses) is under-utilized by faculty addressing issues of student learning.

And finally, CSULB would profit from a mechanism to share "best practices" in documenting student learning. Despite more than 40 "assessment grants" given out during the past few years, the sharing of what was learned from these departmental projects has been quite limited. Reports on these projects are missing or incomplete in all but a few cases, and no strategy exists for broader "organizational learning" from these projects other than brief profiles or presentations in forums like the Summer or Winter Institutes. The genuinely collegial culture at CSULB offers an opportunity to do much better. Successful practices, do not necessarily provide beacons for other departments to emulate, but rather establish points of departure for other departments to consider how *they* might go about reflecting more carefully on what students are learning and how they are learning it.

Once again, the team concluded that CSULB has identified a critical area for investigation. But once again a lack of consideration of the implications of student learning outcomes and the general absences of systematic assessment have limited progress toward the goals CSULB desires to achieve through its General Education program.

Services to Students

Services to Students was the last of the three central themes of CSULB's selfstudy. The attention given to student services in the 1992 WASC report and the obvious concerns raised within the institution subsequent to that visit required a thorough review. More importantly, the progress achieved here provides evidence of a new level of administrative and educational effectiveness. Perhaps most important the steps taken in reforming the provision of services to students provide a tangible example of the institution's ability to act decisively and positively in response to evidence.

The team was particularly impressed by the steps taken as a result of the recommendations made in 1995 by the President's Task Force on Services to Students. This task force chaired by the provost inaugurated its deliberations with a commitment - "to discover how and why our ideals of service are falling short" by asking the university to manifest the "courage to ask hard questions about itself." As a result of this bold undertaking 31 different service units were examined by consultants through various assessments, interviews, focus groups and follow-up studies. Following this initial review, nine units were selected for special attention. These included Academic Advising, Admissions, Cashiers/Financial Aid Disbursement, Financial Aid, Graduation and Evaluation Services, Library and Learning Resources, Records. Subsequent data from all of these units demonstrated significant improvement in service quality and customer satisfaction. The progress made by academic advising and financial aid services were particularly commendable.

Prior to enacting the recommendations of the task force, the data reflected extensive student dissatisfaction, difficulty in receiving advising, advisor availability,

inability to utilize the flexible curricular design options and, perhaps most critical for CSULB's mission, the lack of access to occupational and career advising. The university's extremely high freshmen academic probation rate was also a significant problem. From 1991 through 1995 between 25% and 30% of all freshmen were placed on academic probation. During the same period the percentage of students from all classes on probation averaged less than 15%.

These data spawned several effective interventions. One of the more impressive and effective was the establishment of an advising council with representatives from all of the disparate units in student services and academic departments that provide advising to students. The efforts of the council resulted in a greater consistency in the quality of advising, in the uniformity of advising formats and more systematic cooperation across the university. Another innovation was to institute a program of mandatory advising for all freshmen, requiring them to receive advising before enrolling for the first year. Other changes included the formation of a first year experience committee to coordinate freshman curricular support and an enhanced program providing summer orientation and advising. The consequences of these changes are impressive. Beginning in 1996 the average rate of first year students placed on probation began a decline from the high of 30.9% in 1991 to 14.6% in 2000. The surveys completed by freshmen in the mandatory advising program also showed significant positive change in students' satisfaction. Two responses were particularly telling. During the first year of the mandatory advising program, 77.6% of freshmen reported that faculty and staff "make me feel like I belong" here." That number had increased slightly to 81.5% of freshmen reporting that same sentiment in 2000, the fourth year of the program. More important, during that same time

period the number of freshmen answering, "yes, definitely" to the question "Do you plan on graduating from CSULB?" increased from 40% in 1997 to 61.4% in 2000.

Progress was achieved in financial aid services as well. Data reported by the President's Task Force indicated that prior to implementation of the Task Force recommendations staff were overextended and frustrated by awkward procedures and apparently contradictory policies. This created great distress among students as well as considerable faculty frustration, as shown by 49% of faculty expressing the opinion that financial services were "below average." These negative responses were addressed by instituting new programs of staff support, purchasing equipment to expedite services and ensuring more effective coordination of services. The results showed clear program improvement. In 1994 prior to the implementation of the Task Force recommendations, only 38.6% of students described financial aid services as "excellent" or "good." In 1999, that number had increased to 63.3%; the most significant improvement in reported student satisfaction among any of the student services surveyed.

Several other sources of evidence were employed to assess the quality of services delivered to students. The Vice President for Student Services has implemented a strategic assessment plan for all 17 of the units within the division. Each unit provides a listing of assessments used and outcomes achieved. For example the Career Development Center employs eight different indices of service quality measuring everything from the proportion of students successfully employed within three months after graduation to an evaluation of employers regarding the services provided to them by CSULB staff. Two units within the Student Services Division (the Student Health Services and Counseling and Psychological Services) have recently received independent

accreditation by their respective professional organizations. Moreover all of the Student Services units engage in routine program review procedures. Although not all of these program reviews had been completed at the time of the team's visit, those that were available showed a thorough assessment of strengths and weaknesses with thoughtful recommendations for sustained improvement. The result of these surveys and more formal assessments were corroborated by focus groups with students from a wide variety of subcultures across the campus to provide confirming information.

The reality of the emergence of this culture of evidence was confirmed by the visiting team in the variety of conversations conducted across the campus. In scheduled open sessions with students, conferences with faculty and spontaneously scheduled visits to classes of both freshmen and seniors; the significant improvement reflected in the survey results was confirmed by student and faculty anecdotal reports and endorsements. The pervasive impression created for the team is that the university has been thorough and unflinching in pursuit of critical data and creative in crafting effective responses to previous problems with student satisfaction.

In light of this impressive collection of evidence and in particular the variety of outcomes based data, the team commends CSULB for the progress achieved in improving the effectiveness of student services. Moreover the recommendations provided in the self-study show the university's commitment to continuing this process of ongoing improvement in these vital services. All of the recommendations appear to be both timely and relevant. In particular the recommendations on improved alcohol education and further investigation of housing expansion possibilities seem especially valid. The team would, however, suggest three additional initiatives:

- The survey of student needs and priorities is not administered with sufficient frequency to provide timely information about current issues that concern students. More frequent student satisfaction surveys, perhaps every other year, would more quickly identify issues of significant concern to students.
- 2) The mid-range goals provided to the team in explication of the Resource Planning Process did not contain goals directly related to student services. In view of anticipated competition for scarce budgetary resources it is important to sustain the commitment to effective student services. Therefore the team recommends that concrete goals should be established.
- 3) While the university is making good efforts to recruit and retain a diverse student body, members of the team were somewhat concerned about the limited space made available to staff and student employees in the educational equity and outreach departments. Clearly the efforts of a dedicated staff are hampered by what seemed to be very cramped quarters. In a time of scarce resources and growing minority student enrollment, it is important that steps be taken to provide adequate support to this important department of student services.

Conclusions Concerning Educational Effectiveness

"The Core Commitment to Educational Effectiveness provides an opportunity for the institution to explore holistically its approaches to educational effectiveness and assess whether institutional systems, such as course and program design, faculty support, and program review are effectively linked to evidence of student learning and are consistent with educational goals and academic standards of the institution." (<u>WASC</u> <u>Handbook</u>, p. 6)

California State University Long Beach used the self-study to explore three issues that were very relevant and involved a broad segment of the campus population. Enrollment management was of interest because external "market conditions" had shifted and the school would be moving into a new set of circumstances where continued growth would no longer be feasible even if it might be physically possible. General Education was an area of concern among many members of the faculty; developing a strong General Education curriculum was entirely consistent with the increasing emphasis CSULB is placing on its own niche within the CSU System and its identity as a "school of choice" for top students and scholars. This was also an area that had been identified as needing improvement in the previous WASC visit. Similarly, services to students had been a cause for concern for many faculty and staff and CSULB students as well as the previous WASC visiting team.

The CSULB Self Study was undertaken before the publication of new accreditation standards and without the benefit of a formal institutional capacity visit as now prescribed in the <u>WASC 2001 Handbook of Accreditation</u>. However, all three studies appear to have nonetheless added value to the institution by providing useful insights, developing new structures, providing strategic and policy alternatives, and a bevy of reasonable recommendations worthy of further consideration. This raises the question of how the suggestions contained in the review of institutional capacity might have added value to the study of educational effectiveness? The answer is different for each of the three areas.

The Self Study's approach to the question of Services to Students was excellent. Signs of a rapidly emerging culture of evidence were to be found at every turn. As the team report suggests, the progress made in this area could serve as a model for other departments and divisions on campus as well as Academic Services organizations at other campuses (including those at private as well as state institutions). This is not to say that

this program was perfect but it was clearly in the process of developing a deeper understanding of its own role and function. The availability last month of the WASC *Evidence Guide* is likely to be a valuable resource as this process continues. The question of what impact might a better understanding of the learning paradigm have had on this transformation is interesting. One might assert that because those who work in student services are continuously provided with student perspectives, the learning paradigm is a natural outgrowth of this increased level of interaction. It might also be suggested that the primary role of student services is not so much to directly affect learning but merely to remove obstacles and impediments from the path of learners. While it is true that certain impediments can preclude learning from occurring because they prevent students from getting to the classroom, the evidence suggests that the effective delivery of student services (especially in the area of advising) often serves as a direct and invaluable source of learning. As the faculty begin to engage in conversations concerning the implications of adopting a learning paradigm, it appears as though the inputs from student service personnel would be extremely valuable.

The institution's work on developing a structure and framework for enhancing the effectiveness of general education also has many commendable aspects. Theoretically well grounded the great breadth and diversity coupled with consistent developmental expectations provide a general framework for exceptional progress. Once again, it seemed to the team members that many of those most closely associated with this program had developed an implicit understanding of the implications of a learning paradigm even if they did not spontaneously use its language. The principal difficulty with the General Education effort is the lack of a culture of evidence and shared

accountability for documenting the learning outcomes it is designed to produce. On the one hand, the strong culture of collegiality and civility has generated numerous benefits for the campus. However, strengths can become weaknesses when they are overdone. Most faculty and staff were very appreciative of the highly decentralized approach adopted by the president and senior administrators. However, most of these individuals also readily admitted that the only real progress that had been made on campus in the assessment of learning outcomes was to be found in programs where outside accreditors insisted on the use of evidence to support assertions concerning compliance with standards. It the team's opinion that vigorous efforts to develop an internally anchored culture of evidence will significantly contribute to the attainment of the goals set for the general education program.

Enrollment management was the final area of inquiry in CSULB's Self Study. The team appreciates the institution's consciously deciding to eschew continued growth and increased funding to focus on maximizing the quality of campus academic life. Similarly, the high level of coordination both among campus constituencies and with the CSU office is commendable. Information appeared to be analyzed and applied to forecasting the effects of alternative policies. However, this is a place where the implications of adopting a learning paradigm might have very significant effects. In a steady state environment the only new resources available are likely to be those that can be reclaimed from existing programs. In such an environment it becomes increasingly important to consider differences in the effects of programs on student learning. If no direct measures of learning are considered as part of the enrollment management decisions, then CSULB runs the risk of becoming simply an academic flea market with

programs competing for resources by simply trying to raise enrollments (perhaps by lowering standards and relaxing academic controls).

Under the circumstance of not having the published standards in final form to work from and also not receiving interim feedback concerning institutional capacity, the team believes the Self Study provides reasonable evidence of the institution's educational effectiveness. Adoption of a learning paradigm and an application of its tenets would be likely to enhance the effectiveness in all these areas of inquiry (especially enrollment management). Similarly, while the continuing development of a culture of evidence would enhance effectiveness in all areas, the team feels the greatest gains are likely to be made to the emerging general education program.

Recommendations

- Develop measures of relative program effectiveness based upon demonstrable student learning and employ them as part of the enrollment management plan.
- Support the training and development of course-specific assessment of
 measurable learning objectives. Collect these measures regularly and consistently
 and analyze them appropriately. Expect programs to use the results of these
 assessments to initiate experimental changes in pedagogy or curriculum intended
 to improve learning. Review the results of such experiments and continue to
 effect changes to create an authentic culture of continuous improvement.
- Develop clear learning outcomes for the general education of all students, become more intentional about how general education is to achieve these outcomes, develop ways of monitoring student progress across courses, and develop methods by which results of learning assessments affect curricular decision making.
- Systematically extend this culture of evidence to other educational programs across the campus.

Attachment 2: WASC EXIT BRIEF – CSULB – Feb 4-8, 2002

Context: First WASC visit using new 2001 Handbook and Standards exclusively. Combined Institutional Capacity visit and Educational Effectiveness visit (normally there would have been a year between the two visits).

Standard 1: Purpose (Hiram)

- + diversity (especially wrt disabilities); strong sense of institutional identity
- lack of integration of goals for student learning into mission/purpose

Standard 2: Process Effectiveness (Tony)

- + services to students; great improvement over past 7 years (Blue Ribbon Task Force); exemplar of "closing the loop"; achieving results
- application of effective processes to educational effectiveness (several islands of excellence: History, Philosophy and Political Science)/ 43 assessment grants, 9 responses to VPAA request for reports, 5 mentioned learning outcomes, 0 indicated change to curriculum or pedagogy.

Standard 3: Planning (Cecilia)

- + decentralization has helped create high level of collegiality, consensus and acceptance, high level of participation: "CSULB epitomizes shared governance"
- lacking a "culture of evidence" especially with respect to student learning

Standard 4: Continuous Quality Improvement (John)

- + Unfreezing of old bureaucratic paradigms; VPAA "call to arms" in General Education 1995 indicated clear will to effect educational reform
- +/- Program Performance Review
 - + inside-out approach
 - lack of necessary top-down guidance for comparison/integration with other assessment efforts
- frequent lack of follow-through and accountability

Institutional Capacity (Dave P)

Strengths: exceptional level of goodwill, trust and acceptance of administrative decisions; genuine caring and concern for welfare of community constituencies; strong sense of identity; institutional transformation has clearly begun; extraordinary potential

Opportunities for Improvement: 1) recognition of distinctions between teaching and learning paradigms (Barr and Tagg) and consideration of learning perspective in decisions and 2) lack of development of a culture of evidence (WASC Evidence Guide) has led to limited accountability and follow through.

Normally this information would have been provided prior to the CSULB initiating their Self-Study. The team believes that this information would have enhanced the focus and direction of CSULB's inquiry significantly.

CSULB's Focal Functions (Self Study)

B. Enrollment Management (Phil)

+ recognize challenges and made bold, timely and decisive commitment to sustain maximum quality of academic life for students, faculty and staff by capping growth; using enrollment management tools skillfully; excellent coordination with CSU System Office.

- decisions do not incorporate student learning data nor consider these factors in resource allocation decisions.

General Education (Susan and Jon)

- + Excellent conceptual educational philosophy, design, and oversight plan
- lack of a culture of evidence has led to some apparent inconsistencies and incongruencies (e.g., the role of lecturers, tenure track faculty, lack of program level assessment) – exception: change in freshman composition course requirements significantly reduced 30% probation rate.

Student Service (Dave D)

++ Exemplary Program – Blue Ribbon Panel provides excellent model; incorporates solid management structure; success based on deficiency identification and obstacle removal; program reviews appear to work well – necessary to sustaining success.

Educational Effectiveness. (Dave P)

+ CSULB is a great place to be; high quality of academic life for students, faculty and staff.

- however, the lack of a culture of evidence has resulted in too little data and insufficient analyses of student learning; therefore it is not possible to draw general conclusions concerning the institution's educational effectiveness.

Nonetheless, the visiting team was encouraged by the high level of commitment and collegiality manifest by all constituencies across the institution; adoption of a learner-centered paradigm and creation of a culture evidence could enhance educational effectiveness rapidly and significantly.