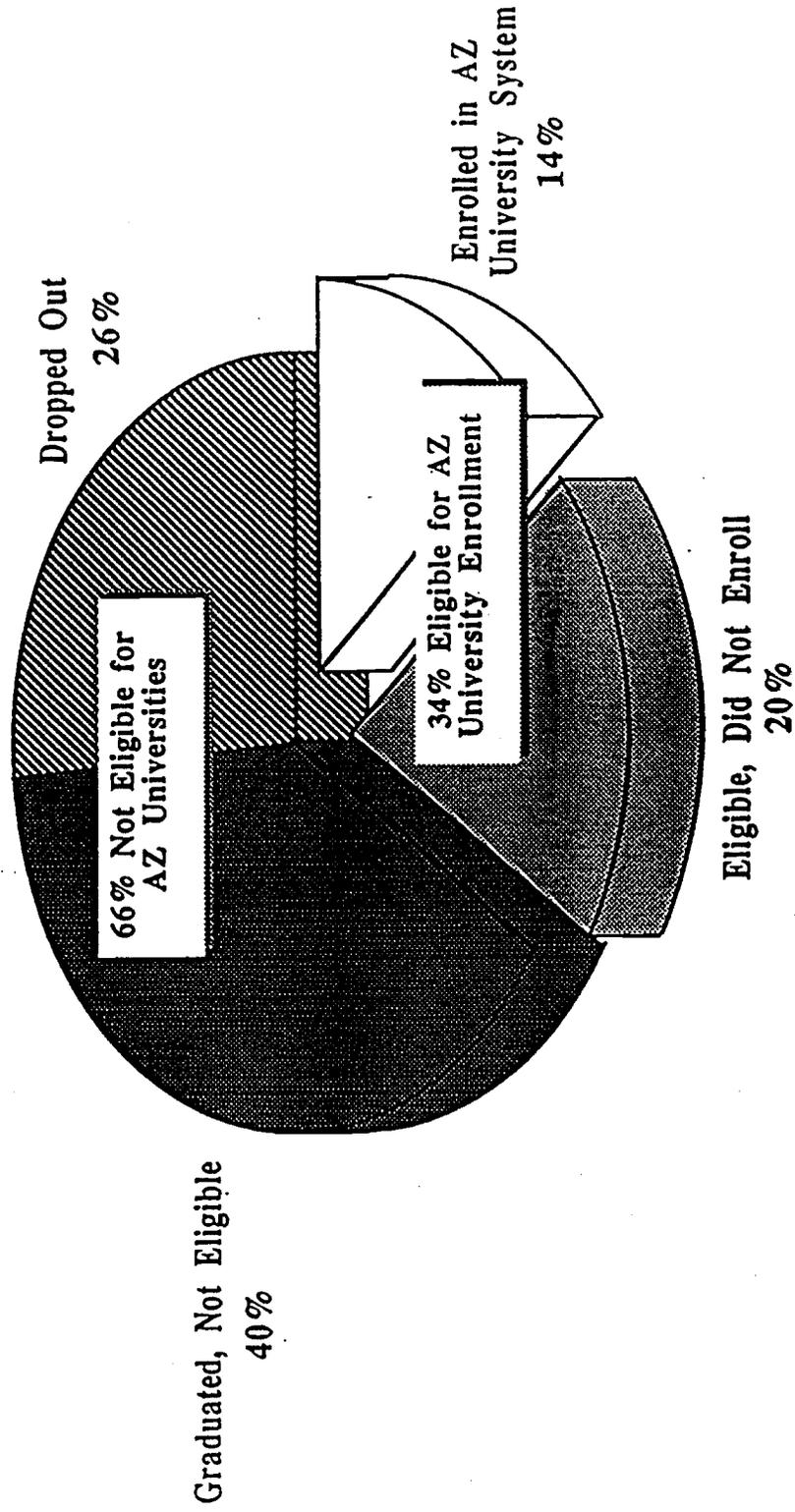
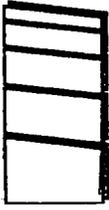


AZ PUBLIC HIGH SCHOOLS - CLASS OF 1992 ELIGIBILITY AND ENROLLMENT IN AZ UNIVERSITIES IN FALL 1992

CLASS OF '92 (includes all students entering
9th grade in 1988, minus transfers) = 40,334





**Success: The 1995-96
Freshman Class**

- **Flinn Scholars**
 - **13 new at UA/20 new in state**
 - **56 total at UA/80 total in state**
- **National Merit Scholars**
 - **64 new at UA**
 - **19 funded by corporations**
 - **Total of 184 at UA**



Success: The 1995-96

Freshman Class

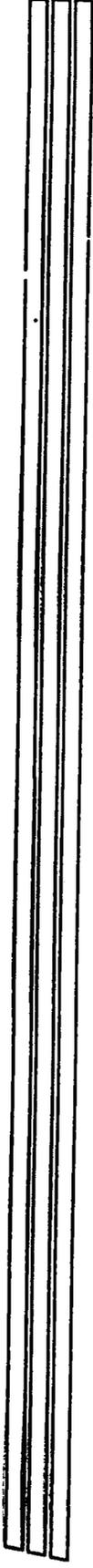
- **Average GPA 3.23**
- **Minority Admissions Increased by 2%
(27%)**





Success: The 1995-96 Freshman Class

- Robert C. Byrd Scholars
 - 46 new at UA
 - Total of 100 at UA
- Regents' Scholars
 - Total of 550 at UA
 - Minimum GPA of 3.5 Required
- 600+ "Finish-in-Four" Contracts

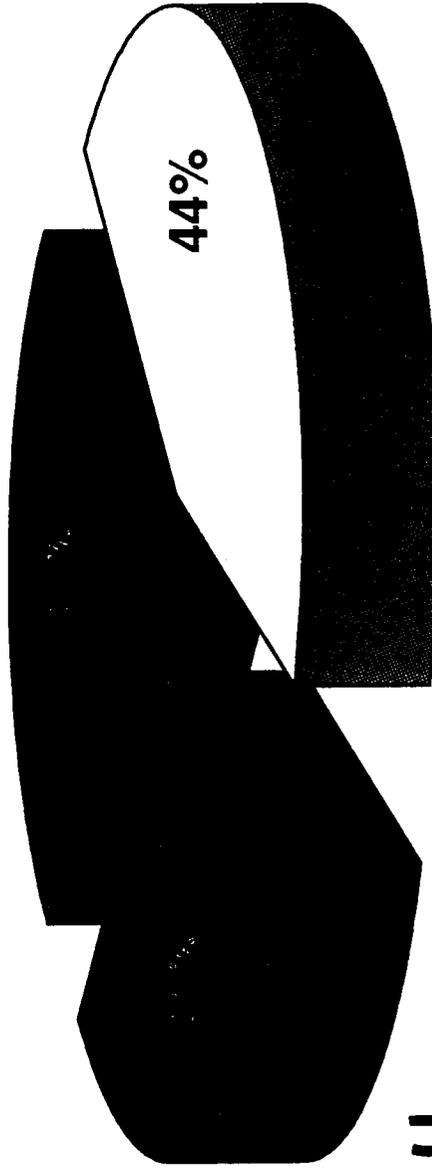




*New Arizona Freshmen
Fall 1993 University Selection*



ASU



NAU

UA

In response to your request for English placement results, we are forwarding the following data for the period January through August, 1995:

Total Number Tested:	4643*
Freshman Placement Exam (FPE)	4439
International Student Exam (ISEEE)	149

Placement Breakdown:

100: 1057 (23%)	101: 3141 (68%)	103: 241 (5%)
106: 63 (1%)	107: 86 (2%)	

**Mathematics Placement Level
New Freshmen Entering Fall 1991-1994
The University of Arizona**

<u>Level of Mathematics Placement</u>	<u>Number & Percent Placing at each level:</u>			
	<u>Fall 1991</u>	<u>Fall 1992</u>	<u>Fall 1993</u>	<u>Fall 1994</u>
Developmental Math				
Level 0 (Pima Math 70)	523 13.6%	501 13.7%	840 20.3%	722 17.5%
Introduction to College Algebra:				
Level 1 (e.g. Math 116)*	1061 27.6%	1122 30.7%	1053 25.5%	982 23.7%
Subtotal:	1,584 41.2%	1,623 44%	1,893 45.8%	1,704 41.2%

Expectations of difficulty:

- From big classes: 70%
- From no faculty contact: 67%
- From competition for grades: 56%
- From managing time well: 53%
- Due to availability of advisors: 52%
- Keeping up with schoolwork: 46%
- Selecting a major: 44%
- Choosing a career: 42%
- From not being fully prepared in basic courses: 42% (Non-res: 36%)
- In enthusiasm and motivation: 38%
- Developing a program of study: 37%
- From time conflicts with job: 32%
- From not fitting in socially: 26%
- Due to financial difficulties: 27%

About 70% plan on working while going to school. Another 9% aren't sure.

Of those who do plan to work, about 28% will work more than 20 hours/week.

35% of the resident students come from families in which neither parent graduated from college. The comparable figure for non-residents is 24%

31% of the resident students come from families with estimated annual incomes of less than \$30,000. The comparable figure for non-residents is 12%.

Modified Statement of
Declaration of Governance Principles
Concerning Shared Governance
from the Committee of Eleven

1. An administrative organization and operational structure, including administrative positions and their job descriptions, shall be developed and approved, by secret ballot, by a majority of the General Faculty or duly elected faculty governance body.
2. Academic administrators are, first and foremost, members of the Faculty. Academic administrators, including department heads, deans, provosts, vice provosts, and vice presidents, can have a clear mandate and strong support from the Faculty only if the administrator is elected for a specified term limit by an appropriate elected Faculty body with agreement by the Administration. Each academic administrator shall undergo periodic review by the Faculty to ensure accountability.
3. A university budget shall be prepared, publicized, and approved by the Faculty Senate. Records of all University expenditures shall be open to inspection by elected Faculty.
4. Appointments to all administrative and faculty positions are to be made following open, and where feasible, national competitive searches, with selection based on merit and with due consideration of diversity.
5. Faculty has the responsibility to participate in governance, and their participation shall be recognized as service.
6. Decisions to create or remove programs, units, and positions shall be regulated by unambiguous, clear, and readily accessible policies and procedures.
7. Clear and unambiguous policies and procedures, including appeals, shall be developed for all conflict resolution. The procedures shall include elected faculty and shall permit rescission by a majority vote of the Faculty Senate or other appropriate elected Faculty body. Only in unusual circumstances which could jeopardize the welfare of the University shall the President propose the reversal of a Faculty ruling, and then shall appear before the appropriate Faculty body for explanation and debate.

We firmly believe that adoption of these principles would be a major step toward achieving excellence in teaching, research, and service and recommend this declaration to the Faculty Senate and the Administration for adoption.

Committee of Eleven

Kenneth J. Smith, Chair

INSTRUCTION AND CURRICULUM POLICY COMMITTEE

A Standing Committee of the Faculty Senate

Faculty Center

1400 East Mabel

621-1342 (Fax: 621-8844)

October 25, 1995

MEMORANDUM TO: Faculty Senate

FROM: Fred Hill, Chair, Instruction and Curriculum Policy Committee

SUBJECT: Request for Name Change: College of Agriculture

The College of Agriculture has requested that its name be changed to the College of Agriculture and Life Sciences.

The Undergraduate Council reviewed this request and subsequently approved it on November 30, 1993. The Graduate Council also reviewed this request, and approved it on March 25, 1994. The request has also been approved by the Provost's Advisory Group, the Deans' Council, and the President's Cabinet. The Science College was contacted to determine its view on the use of the words "Life Sciences" in the revised name. Dean Levy's comments are contained in the column printed in Lo Que Pasa, which is attached to the back of your packet on this material. The Instruction and Curriculum Policy Committee recently completed its review of this request, and is transmitting it to the Faculty Senate for consideration and action .

FH/ek

Attachments

MEMORANDUM

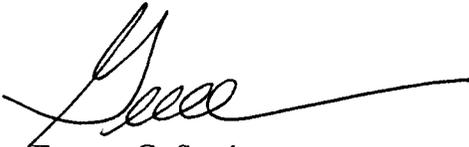
DATE: September 22, 1995

TO: Fred Hill, Chair
Faculty Senate Instruction and Curriculum Policy Committee

SUBJECT: Vote on College of Agriculture Name Change

I am responding to your query on the voting process within the College concerning the name change for the College of Agriculture. Following lengthy informal discussions, comments were solicited from six of our faculty, staff and student groups beginning in November 1992. These groups included the College of Agriculture Budget and Planning Advisory Committee; College Curriculum Committee; College of Agriculture Student Ambassadors; College of Agriculture Staff Council; Assessment and Marketing Committee; and Ag Development and Alumni Staff.

In February 1993, the top five choices for a new name were discussed at the semi-annual College Faculty and Staff Meeting. During February and March 1993, faculty and staff in departments and counties were asked to discuss these five choices and rank their top three choices. The majority picked College of Agriculture and Life Sciences as their first choice. A report on the unit responses, prepared by David Shoup, Associate Dean for Academic Programs, is included in the process chronology section of the materials sent to each member of the committee.



Eugene G. Sander
Vice Provost and Dean

km

Enc: Extra Copy of Report

March 24, 1993

TO: Department Heads, Faculty, Directors, CED's and Staff

FROM: W. David Shoup, Associate Dean and Director of
Academic Programs - Executive Council 

RE: Report of Proposed College Name Change

Based upon the College Budget and Planning Committee's unanimous recommendation, a survey of six college wide committees was conducted. They in-turn proposed five college names as listed on page 2.

The five names were distributed to all college departments, schools, county extension units, OALS, and the Arboretum unit. Each head was asked to solicit individual input from each faculty member and staff member. They were asked to respond with a faculty ranking and staff ranking for the top three choices. Any unit could add names if it desired.

RESULTS

Faculty

Twenty-seven COA units responded by March 24, 1993. Of the 27 units 18 selected the title "Agriculture and Life Sciences" as their first choice. Of the 13 academic departments and units 10 chose "Agriculture and Life Sciences" as its first choice. And, of the 12 counties reporting 7 chose "Agriculture and Life Sciences" as its first choice.

Staff

Of the 23 staff units reporting, 16 selected "Agriculture and Life Sciences" as the top choice. Staff scoring was very similar to their faculties.

Counties

Thirteen of the 15 counties responded. The data intent of one county could not be interpreted. Of the 12 county faculties, 7 ranked "Agricultural and Life Sciences" first. Interestingly, the county staffs ranked "Agriculture and Life Sciences" first eight times and second twice.

Using a "Weighted System" to value the responses as 3 points for first, 2 points for second, and 1 point for third- the results were as follows for the total response:

	Faculty	Staff	Co.
College of Agriculture and Life Sciences	58	56	45
College of Agriculture, Human, and Natural Resources	30	25	35
College of Agricultural, Natural Resources, and Life Sciences	23	28	28
College of Agriculture, Family, and Natural Resources	16	10	20
College of Agriculture, Human and Renewable Resources	4	3	5
College of Agriculture and Environmental Sciences	4	3	2
College of Agriculture and Natural Resources	3	0	0
College of Applied Biology	1	0	0
College of Agriculture	0	2	0
Other	0	1	1

The College is now sending information to various state groups and organizations regarding a proposed name change of the College of Agriculture to "Agriculture and Life Sciences". We will be in this interactive phase for about one month. I will keep everyone posted as we move along in this process.

WDS:lm

cc: Executive Council

PHASE
College of Agriculture
Family & Consumer Resources

THE UNIVERSITY OF
ARIZONA.
TUCSON ARIZONA

1230 N. Park Avenue, Suite #209
Tucson, Arizona 85721
(602) 621-5008, 621-3902

October 5, 1995

Robert Mitchell
Faculty Senate Instruction
and Curriculum Policy Committee

① FOR

Dear Mr. Mitchell,

This is a letter of support for the name change to "College of Agriculture and Life Sciences." As a grant funded project in Family and Consumer Resources, I know this would reflect the larger purposes of Family and Consumer Resources. The College has enlarged its mission and is more inclusive of appropriate life sciences programs. This proposed change is, I think, far seeing and better describes the activities of the current College of Agriculture.

Sincerely,

Diane Wilson

Director, PHASE

② FOR

Date: Fri, 6 Oct 1995 14:46:13 -0700
From: William Bowers <wbowers@ag.Arizona.EDU>
To: rmitchel@bird.library.arizona.edu

Dear Dr. Mitchell

Add my name to the supporters of a name change for the College of Agriculture and Life Sciences.

This name appropriately designates the actual activities within the College and should not be confused with the agricultural studies of yore that focused entirely on service to local agribusiness interests.

Any organization that devotes over half of its research and instruction efforts to the basic life sciences cannot be denied the identification by title! Comments to the contrary by the College of Science cannot be defended on any reasonable basis.

Date: Tue, 17 Oct 1995 14:20:51 -0700
From: Jim Riley <jjriley@ag.Arizona.EDU>
To: rmitchel@bird.library.arizona.edu
Cc: jjriley@ag.Arizona.EDU
Subject: College of Agriculture name change

① Against

The move to change the name of the College of Agriculture strikes me as a politically correct, PC, change in nomenclature. I just don't see the point.

Modern agriculture encompasses different topics today than it did 20 or 30 years ago, but they are still the topics needed to make the farmers productive, now or in the future. My vote would be to keep it the same and to educate those who think the name implies something less than cutting edge research and teaching that agriculture is a dynamic enterprise that includes all the fields and techniques necessary to make it an economic endeavor.

②
Against

13 Oct. 1995

Robert,

Re: College of Agriculture
name change -

In my opinion the College of Agriculture name should stay as it is. It is short and simple. I really don't care if it doesn't describe what the department does, I don't care for long names.

It irks me to write Tucson Electric Power Co. on a check every month when I think Tucson Electric Co. would be simpler.

Thanks for asking for opinions

Elizabeth O'Leary
Antony Library
Department of Geosciences

October 6, 1995

③
 FOR

Dr. Robert Mitchell
 Faculty Senate Instruction
 and Curriculum Policy Committee

Dear Dr. Mitchell:

I wish to thank you for soliciting the views and opinions from the campus community on this most important action of changing the name of the College of Agriculture to the College of Agriculture and Life Sciences. In responding to your call for input, I must candidly state to you and your committee members that I hold a long standing bias in favor of linking the titles Agriculture and Life Sciences. My bias is a product of my past administrative responsibilities as a member of Dean Sander's Executive Council from 1987 to 1992 and my long standing involvement in reprogramming the national agenda on instruction in Colleges of Agriculture nationwide.

I can state categorically that the academic and professional reputation of the College of Agriculture prior to 1987 was in critical condition and thereby in desperate need of a transfusion of talented faculty and administrators. It is not by accident that the College of Agriculture at the University of Arizona is now viewed as a leading research and instructional College among its peers across the country. This accomplishment is a result of making many difficult administrative decisions in a time of budgetary austerity, while maintaining a vision of the future not only to serve the interests of the State of Arizona, but also to contribute to the national agenda on instruction, research and public service in the life sciences, the environmental sciences and agriculture.

In reviewing with great care the statement of opposition written by Dean Levy, a number of past events and important decisions germane to the debate on the name change were not presented to the reader. Although understandably proud of the teaching record of the Departments of Biochemistry, and Molecular and Cellular Biology, Dr. Levy was not forthright in noting that these departments are University Departments and in fact are administered by the Deans of Agriculture, Science, and Medicine. Their success and service to the campus community is a product of a collaborative management and administrative system not one under the sole purview of the College of Science.

In matters of political posturing, it is inevitable that objectivity can sometimes be a casualty of the debate. Admittedly, I too can be guilty of such transgressions. Nevertheless I believe it is important for the committee to be aware of a piece of history that is relevant to the name change debate.

The 1991-1992 Academic Year presented the University of Arizona with another budgetary dilemma that would reverberate through all the Colleges on Campus. The dialogue on Academic entrenchment was reaching a crescendo. In the process of self-assessment, many academic programs and units were targeted as potential candidates for elimination or reorganization. One the programs that the College of Science targeted for elimination was the Undergraduate Instructional program in Microbiology. The undergraduate enrollment in microbiology numbered approximately 200 majors. I am certain that the College of Science, its administrators and faculty agonized over the proposal to phase out microbiology, but the fact remains that a LIFE SCIENCE program was expendable. Today, undergraduate microbiology is still an integral part of the life science educational scene on campus, not in the College of Science, but in the College of Agriculture. In a time of crisis, the College of Agriculture accepted the financial responsibility of maintaining microbiology undergraduate education at the University of Arizona. Moreover, the College of Agriculture sensitive to our microbiology student's perceptions of the name agriculture although inaccurate, supported their continued matriculation in the College of Science to minimize the series of disruptive events that surrounded the College of Science's phaseout plan. Accordingly, the role of the College of Agriculture is increasingly becoming more orientated to the Life Sciences, by design as well as in response to past events.

As your committee reviews the many letters that will be directed to your attention, my hope is that you do not become mired in the parochialism of turf battles and administrative egos. During the last eight years the College of Agriculture has charted a course for itself that promotes excellence within the balance of working for the good of the campus community as a whole. The College of Agriculture has become the focal point in the Life Sciences, especially in undergraduate education. The name College of Agriculture and Life Sciences is most fitting at this time in our institution's history.

Sincerely,



William Hekamp
 Senior Lecturer
 Department of Agricultural and Resource Economics
 Department of Agricultural Education

cc: E.G. Sander, Vice Provost and Dean
 Faculty - Agricultural Education

From: SMTP:"butler@pmag.geo.arizona.edu" 23-OCT-1995 17:13:14.64
To: HILL
CC:
Obj: College Renaming

Date: Mon, 23 Oct 1995 17:13:01 -0700
Message-Id: <199510240013.RAA28302@pmag.geo.Arizona.EDU>
To: hill@hermes.ece.arizona.edu
From: butler@pmag.geo.arizona.edu
Subject: College Renaming

③ Against

Dear Professor Hill:

I wish to pass on my support of Gene Levy's opposition to the proposed renaming of the College of Agriculture to the College of Agriculture and Life Sciences. This proposed renaming would produce significant confusion amongst constituents of the university regarding which units are involved in Life Sciences teaching and research activities. I believe Dean Levy made a strong case for his opposition to the renaming in the recent Lo Que Pasa article on the subject. His well-reasoned argument should be considered very carefully before this renaming action is allowed to go forward.

Sincerely,

Bob Butler

Robert F. Butler, butler@pmag.geo.arizona.edu
Department of Geosciences, Bldg 77, University of Arizona, Tucson, AZ 85721
X: (520) 621-2672 Office: (520) 621-2324

④ FOR

Memorandum

University of Arizona

Department of Soil, Water and Environmental Science, 621-2010, Forbes 306, fax 621-7196, caldwell@ag.arizona.edu

To: Robert Mitchell, Faculty Senate Instruction and Curriculum Policy Committee

10/19/95

From: Roger L. Caldwell *rlc*

Subj: Comments on changing name of the College of Agriculture.

I am in the Soil, Water and Environmental Science department in the College of Agriculture. I have spent several years working at the University level, including a one year leave of absence for a special task force to the Arizona Board of Regents. In these activities I have primarily been involved in strategic planning and associated studies (such as institutional comparisons and future trends). I was involved in the early stages of a name change study for the College of Agriculture.

The "College of Agriculture" designation no longer accurately indicates the types of activities within the College for our teaching, research, and outreach components. Several universities have assessed the situation in the same way we did, and they have changed names. The "College of Agriculture and Life Sciences" is a common choice, including universities we would identify as solid peers. During this review there was a substantial effort to involve on-and off-campus groups in making this decision for a new name. To not change the name miscommunicates the college activities to those on- and off-campus, including students, prospective employers, and faculty and administrators in other departments at the University.

The University of Arizona has long stressed growth of the biological sciences, and examples of this broad field occur in many campus departments. Depending on how one defines terms such as biological, life, or human will cause different conclusions on the question of how distributed or how concentrated the biological science effort is within the University as a whole. The College of Agriculture is a complex college, with its land grant mission of off-campus activities through Cooperative Extension as well as the normal on-campus activities similar to many other departments. The common themes running through much of the college are agriculture (much of which is applied biology) and life sciences; the recommended name is much more descriptive of our College today. The College of Science has a greater emphasis on physical science than on life science. In addition, two of the four "biological" departments within the College of Science are also in the College of Agriculture (as university departments: Biochemistry, Molecular and Cellular Biology). This leaves only Ecology and Evolutionary Biology and Speech and Hearing Sciences that are wholly in the College of Science, whereas there are 15 departments in the College of Agriculture that contain the life sciences (in addition to the two university departments).

Attached is a comparison of degrees awarded in the Colleges of Science and Agriculture for the most recent reporting period. The College of Agriculture has approximately 71, 81, and 74 percent of the BS, MS, and Ph.D. degrees, respectively, definable as life science. In the College of Science, these numbers are 65, 32, and 17 percent (counting the university departments in Science - as they currently are reported officially). Clearly the College of Agriculture has a major thrust in the life sciences that is not communicated to others by the existing name. It is even more compelling if one lists the degrees awarded by the university departments both under the College of Science and the College of Agriculture.

Finally, It is absurd to suggest that the Faculty of Science is the primary locus of where "science" is accomplished on this campus (AZ Daily Wildcat, 10/5/95, page 2). It is just as absurd to believe the College of Agriculture is driven solely by the needs and imperatives of an external industrial constituency: the state's agribusiness (op. cit.). It is such basic misunderstandings of the College of Agriculture's role that is precisely why we need to have the name changed to reflect today's realities.

Encl

Sheet1

College	Major	Degrees Awarded 1994-1995		
		BS	MS	PhD
Agriculture	Animal Science	31	3	2
	Child Dev/Family Relations	3		
	Entomology	2	1	2
	Environmental Science	6		
	Family Studies	113		
	Microbiology	49		
	Nutritional Science	48	6	8
	Plant Pathology		1	2
	Plant Science	11	3	
	Range Management	6	2	1
	Renewable Nat Res Studies		5	2
	Soil and Water Science	4	20	4
	Veterinary Science	9		
	Watershed Management	3	5	4
	Wildlife Fisheries Science	24	6	1
	Total life sciences	309	52	26
	Total all departments	432	64	35
Percent of all = life sciences	71.53%	81.25%	74.29%	
Science	Biochemistry	60	3	6
	Ecology/Evol Biology	54	9	2
	General Biology	39		
	Molecular/Cell Biology	114	1	5
	Speech/Hearing Science	43	26	4
	Total life sciences	310	39	17
	Total all departments	479	121	98
	Percent of all =life sciences	64.72%	32.23%	17.35%
Notes:	1. Biochemistry and Molecular/Cell Biology are university departments that jointly report to Agriculture, Medicine, and Science. All degrees are awarded through Faculty of Science (which has most of funding).			
	2. Some listed majors have majority of activities but not all in life sciences: Soil and Water Science/Environmental Science			
	3. Cooperative Extension portion of COA not listed as do not produce degrees. Majority of activities in Extension are life sciences (including nutrition, family studies, youth development, plant and animal resources.			
Data from "Degrees Conferred Report: 1994-1995", Student Research Office, 9/95.				
rlc: 10/17/95				

Deans take position on name change to College of Agriculture and Life Sciences'

Opposes name change

by Eugene H. Levy
Dean, College of Science

The proposal to change the name of the College of Agriculture to the College of Agriculture and Life Sciences is a BAD idea.

The proposed change would substantially miscommunicate the distribution of teaching and research activity in the biological and life sciences at The University of Arizona. Broadly construed, "life science" is done in many parts of the University, including, among others, in the several psychology departments on the campus. Construed somewhat more narrowly, life/biological science — teaching and research — is carried out primarily in the Colleges of Agriculture, Medicine, and Science (listed alphabetically).

Most University of Arizona life/biological science teaching is carried out in the College of Science. According to the "1993-94 University of Arizona Fact Book," in fall 1993 the pertinent College of Science departments (biochemistry, ecology & evolutionary biology, molecular & cellular biology, and speech & hearing sciences) taught 17,093 student-credit hours of life science education to a total of 1,440 undergraduate and graduate majors and other students.

In the College of Agriculture, the pertinent departments (animal science, entomology, nutrition & food science, plant pathology, plant science, renewable & natural resources, and veterinary science) taught a combined total of 11,900 student-credit hours. Moreover, a significant amount of undergraduate and graduate life/biological-science teaching — even within a narrow construction of that term — is done elsewhere at the University as well: the College of Medicine, the aforementioned psychology departments in the SBS and Education Colleges, to name a few standouts.

Research in the life/biological sciences is distributed broadly across the University: the Colleges of Medicine, Science and Agriculture are the main centers; but, again, there are other important centers of basic life-science research as well, including, for example, psychology, as well as the neurobiology, genetics, cancer biology, physiological, and cognitive sciences programs, the latter two of which are cross-college programs with major participation from across the University.

The purpose of names is to communicate information. In naming our colleges we seek to communicate to one another, to our students, and to the outside world



Levy

where the loci of our various activities lie. By naming our colleges, we communicate, in a positive sense, the nature of the activities carried on within. But the names that we confer also display a kind of exclusionary implication: that the named college is the principal center of the named activity. None of our college names demarks perfect boundaries; but the names do a reasonable job of indicating what is to be found, and where, in this large and diverse university.

The College of Science is driven by a focus on teaching and research in the basic biological, mathematical and physical sciences, and, to some extent, on the elaboration of applications of that knowledge to broader purposes. This is the activity commonly known as "science." To be sure, there are other places in the University where "science" is also done. Nonetheless, the existing name does a pretty good job of indicating where the locus of science is, as science is generally understood.

The College of Agriculture also does life science. However, as we are continually reminded, the College of Agriculture is driven by the needs and imperatives of an external industrial constituency: the state's agribusiness. This is an important mission, part of the traditional underpinning of a Land Grant university, and the College of Agriculture does it well. While science — among other disciplines, such as agricultural economics, etc., — is used, and pursued, in the support of the agricultural mission, the pursuit of life science as a primary driving objective is secondary to that College's broad mission in service of its external constituency.

This is as it is intended. Surely, the practice of agricultural arts and sciences has advanced much since the establishment of the Land-Grant college concept during the administration of Abraham Lincoln. And it is certainly appropriate to recognize that advance in the name of the college. The name "College of Agricultural Sciences" provides an accurate and modern description; it is used elsewhere, and would serve well here.

What's your opinion?

The Faculty Senate's Instruction and Curriculum Policy Committee encourages those who have opinions on the issue of the proposed College of Agriculture name change to submit their views in a one page letter form to Robert Mitchell, Main Library A208, by Thursday, Oct. 19. These comments will be distributed to the Faculty Senate prior to its consideration of this issue on Monday, Nov. 6. Readers also are urged to communicate their views individually to their Faculty Senate representatives.

Robert Mitchell
Faculty Senate Instruction and Curriculum Policy Committee
e-mail:
rmitchel@bird.library.arizona.edu

Favors name change

by Eugene G. Sander
Vice Provost and Dean

The College of Agriculture has changed dramatically over the last two decades. Although production agriculture will always be important to the College and to Arizona, the College has grown in many other areas.

After a spirited debate about possible choices for a new name, we decided that the addition of the words "Life Sciences" to our name best reflects our current and future mission and goals.

A cross-section of administrators and faculty representing other life-science-related colleges and departments, as well as the President's Cabinet and Deans' Council, have supported our proposal.

The dictionary defines "life" as: "the property or quality distinguishing living organisms from dead organisms and inanimate matter, manifested in functions such as

growth, metabolism, response to stimuli and reproduction." Thus the term "Life Sciences" is requested as an addition to the College's name to better describe the activities of those parts of the College of Agriculture that are not directly related to the more stereotyped word "agriculture," which also is a life science.

Since 1986, we have consolidated our curricula into 19 majors including environmental science, microbiology, nutritional sciences, veterinary science, pathobiology, and plant pathology.

Most of the on-campus faculty, along with an increasing number of cooperative extension faculty, are engaged in teaching/research/outreach directly related to the life sciences. Recent data from the U.S. departments of Labor and Statistics show an increasing number of excellent employment opportunities for our graduates in life science areas other than production agriculture.

Our more traditional departments, such as animal sciences, plant sciences, soil, water and environmental sciences,

and entomology, now strongly emphasize biotechnology, microbiology and other areas of relevant biology.

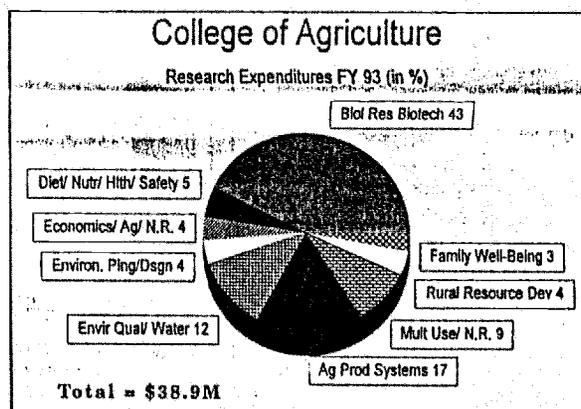
Our new interdepartmental environmental science major includes the areas of bioremediation, microbiology and chemistry. The addition of "Life Sciences" to our name also, more appropriately, encompasses the mission of our schools of Renewable Natural Resources and Family and Consumer Resources, both of which are life science units not well described by the name Agriculture alone.

Over the past several years we have increased our annual extramural funding from \$8.5 million annually to over \$22 million. Much of this increased activity has occurred in the life sciences with funding from agencies such as the National Institutes of Health, National Science Foundation, and the Department of Energy. The chart below shows the distribution of our research expenditures. Any assessment of this data indicates that over 50 percent of our research programs are in the life sciences.

Strong precedent exists nationally for the new name. Sixty eight of the 124 institutions associated with NASULGC and AACU now have names other than simply College of Agriculture. Peers such as Cornell, North Carolina State, Wisconsin and Texas A&M have all



Sander



chosen the name of College of Agriculture and Life Sciences. Although these institutions have biology departments in other colleges such as Medicine, Veterinary Medicine, and Arts and Sciences, name changes have not precluded those in other disciplines from pursuits in the life sciences at these institutions, nor will they do so at The University of Arizona.

Our College plans to maintain its exemplary record of supporting interdisciplinary efforts in teaching, research and outreach across this campus. We do not seek exclusive license for the life sciences at The University of Arizona.

Instead we seek a name which truly reflects our total activity and, most important, will allow our College to make a greater contribution to The University of Arizona in the future.

L O Q U E P A S A

Lo Que Pasa is published weekly during the academic year by News Services for employees, retirees and friends of The University of Arizona. The paper also appears several times during the summer. It is available by mail for \$12.50 per year, \$6.25 for University retirees.

Letters to the editor should be limited to 250 words and must carry the writer's name, address and telephone number. The editor reserves the right to edit, condense or reject any letter in line with the paper's policy.

The deadline for submitting news items and events is seven days prior to Thursday publication. Lo Que Pasa also welcomes opinion/comment articles and story ideas. Include your name and campus phone and send on disk or FAX to:

LQP, 2030 E. Speedway, Rm. 121
Campus mail
FAX 321-7796

Master Calendar events
2302 E. Speedway, Suite 212
FAX 621-9022

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INSTRUCTION AND CURRICULUM POLICY COMMITTEE
A Standing Committee of the Faculty Senate
Faculty Center
1400 East Mabel
621-1342 (Fax: 621-8844)

October 25, 1995

MEMORANDUM TO: Faculty Senate
FROM: Fred Hill, Chair, Instruction and Curriculum Policy Committee
SUBJECT: Request for Name Change: Department of Pharmacy Practice

The Department of Pharmacy Practice has requested that its name be changed to the Department of Pharmacy Practice and Science.

The Undergraduate Council reviewed this request and subsequently approved it on October 3, 1995. The Graduate Council also reviewed this request, and it was approved unanimously on May 5, 1995. The Science College was contacted to determine its view on the use of the word "Science" in the revised name, and the Dean Levy transmitted approval on May 26, 1995. The Instruction and Curriculum Policy Committee recently completed its review of this request, and is transmitting it to the Faculty Senate with a recommendation for approval.

FH/ek
Attachment

April 11, 1995

To: Paul S. Sypnerd, Ph.D., Senior Vice President for
Academic Affairs and Provost
Administration 512

From: J. Lyle Bootman, Ph.D.
Dean and Professor 

Re: Department of Pharmacy Practice Name Change

The Department of Pharmacy Practice, a department in the College of Pharmacy, requests permission for a name change. The name desired is:

DEPARTMENT OF PHARMACY PRACTICE AND SCIENCE

This change is requested after a majority vote of the department faculty and unanimous vote from the College Faculty and is based in part on the changing make-up of the department. Until last year the department consisted of faculty in the divisions of Clinical Pharmacy and Administrative and Behavioral Sciences. Last year faculty were added to the department in a division of pharmaceuticals. Though science has always been a part of the Pharmacy Practice Department activities, these new faculty did not believe that the department name reflected their efforts sufficiently, particularly since none are involved in the actual practice of pharmacy. Those faculty in the Administrative and Behavioral Sciences Division felt much the same way. This change, along with the general focus of faculty in all divisions on science as well as practice related teaching and research, makes the change a logical one.

I would also like to request that all course prefixes be changed from PhPr to PPS. This will make for ways identification of department courses.

Sypname.chg

May 12, 1995

TO: Dr. J. Lyle Bootman, Dean
College of Pharmacy

FR: Robert W. Sankey, Director

RE: Undergraduate Council and Graduate Council consideration of your request to change the name of the Department of Pharmacy Practice to the Department of Pharmacy Practice and Science

On May 2, the Undergraduate Council discussed your request for the above referenced departmental name change. Although discussion was generally favorable, the Council asked that I seek additional information from you in two areas before making its recommendation.

- (1) The Council would like you to seek the opinion of the dean of College of Science regarding the inclusion of science in your department's name.
- (2) The Council would like to know the relationship, if any, of the proposed name change to any anticipated departmental reorganization within your college.

The Council will take up the proposal again at its first meeting in the fall. The additional information could be shared via memo, or you, or your designee, could discuss it at the Council meeting in the fall. Should you wish to attend, I would be glad to inform you of the date after the 1995-96 meeting schedule is determined and the agenda set.

The Graduate Council approved the proposal on May 5 so the proposal will be ready to go to the Provost's Advisory Group, the Deans' Council and the President's Cabinet as soon as the Undergraduate Council takes action.

If I can provide additional information, do not hesitate to contact me.

phantom

Summary of the Response to the 120-unit Regents' Mandate

The University of Arizona has 134 undergraduate degree programs, ignoring specializations within programs and degrees that are to be terminated.

- 79 have been reconfigured to require no more than 120 units, including:
 - all degree programs in Humanities;
 - all degree programs in Social and Behavioral Sciences;
 - all degree programs in Science;
 - all degree programs in Business and Public Administration;
 - the Interdisciplinary Studies major;
 - all but two degree programs and one specialization in Agriculture;
 - all B.A. programs in Fine Arts and two B.F.A. programs (Media Arts and Fine Arts General Studies); and
 - two of the four degree programs in Health-Related Professions.
- 4 are reasonably identified as five-year programs, given the number of units required. These include the degree program in Architecture and the Education degrees in Elementary Bilingual (B.A.), Chemistry (B.S.), and General Biology (B.S.).

The following will request that they be identified as exceptions to the 120-unit degree mandate. Each has presented peer comparisons, where such exist, and an example of how the program could be completed in four years, if a student took more than 15 units per semester and/or attended summer school. Each will be identified in the **Catalog** with the following statement:

Completion of this program requires more than 120 units. Thus, should a student wish to finish the program in four years, s/he will be required either to take more than 15 units per semester or to attend summer school.

- College of Agriculture
 - B.S. in Renewable Natural Resources - 125 units
 - B.S. in Home Economics Education - 130 units
 - B.S. in Environmental Engineering Science (a specialization within Environmental Science) - 134 units
- College of Fine Arts
 - B.M. in Music Education, Jazz Studies, Composition, and Performance -- 128 units
 - B.F.A. in Musical Theatre, Dance, Art Education, Studio Art, Theatre Arts Education, Theatre Production -- 125 units
- College of Nursing
 - B.S. in Nursing -- 129 units
- School of Health Related Professions
 - B.S. in Health Education (School) -- 125 units
 - B.S. in Medical Technology -- 128 units
- College of Engineering and Mines
 - B.S. in Agricultural and Biosystems Engineering -- 126 units
 - B.S. in Electrical Engineering, Material Science & Engineering, and Optical Engineering -- 127 units
 - B.S. in Aerospace Engineering, Chemical Engineering, Civil Engineering, Engineering Mathematics, Engineering Physics, Geological Engineering, Hydrology, Industrial Engineering, Mechanical Engineering, Mining Engineering, and Systems Engineering -- 128 units

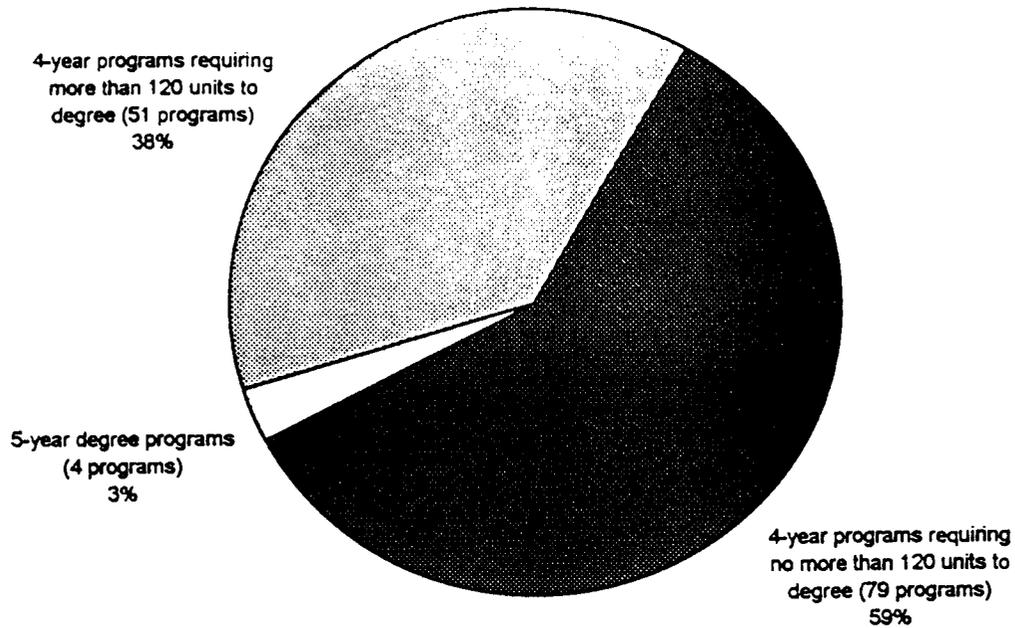
- College of Education
 - B.A. in Communication -- 140 units; in Elementary Education -- 129 units; in Extended English -- 133 units; in English -- 137 units; in French -- 137 units; in Geography -- 129 units; in German -- 131 units; in History -- 137 units; in Journalism -- 128 units; in Language Arts/Social Studies -- 122 units; in Latin -- 129 units; in Political Science -- 137 units; in Russian -- 129 units; in Social Studies -- 124 units; in Spanish -- 131 units.
 - B.S. in Earth Sciences -- 132 units; in Physics -- 129 units; in Mathematics -- 129

The number of students majoring in 120-unit degree programs is 14,900 -- roughly 55% of the undergraduate student population. The number of students majoring in five-year programs is 400 -- less than 2% of the total undergraduate student population. The number of students majoring in degree programs requesting exceptions is 3800 -- 14% of the undergraduate student population. The remaining undergraduates either have not declared a major (19%) or are in pre-professional programs (10%).

The reexamination of degree programs has yielded a number of consequences which should positively affect the time to degree for a portion of our students.

- All degree programs in Engineering and Mines (except for NEE, which is being phased out) have reduced their requirements to 126-128 units from requirements ranging between 134 and 138 units..
- Agriculture has reduced the number of required units in almost all its degree programs from 130 to 120.
- Effective in Fall 1996, SBS will reduce the number of units required in minors from 20 units to 18 units.

Durations/Units to Degree for Undergraduate Programs at the University of Arizona



The Distribution of Declared Undergraduates with Degree Programs at the University of Arizona

