

Listening to the Future
Undergraduate Academic Affairs Committee
April 10, 2013

Constituents on campus and in the community are identifying and discussing various strengths and subject areas that the university should address. The comments and observations from the UAAC will be presented and incorporated into a comprehensive report provided to the provost.

Discussion will center on what UC could contribute to (a) transforming education, (b) transforming lives, and (c) transforming knowledge. The group will identify themes of each that we particularly value, and resources with which the university can deliver these themes.

We identified the key themes listed below, and expanded upon them to include resources in attached grid.

- **Experiential Learning (*Education*)**
All students' education should include some form(s) of experiential learning. These should include greater opportunities in various forms of experiential learning so that students might take part in one or more. Key forms of experiential learning include global study, service-learning, co-op, undergraduate research, student teaching, clinical experiences, internships, and performances. Students should take an active role in publicizing their work through presentations, conference, and exhibitions. Utilize ProPEL, Office of Undergraduate Research, UC Forward, UC International, and other offices to identify our experiential learning opportunities and connect them to our students.
- **Interdisciplinary collaboration, learning, and teaching (*Education*)**
More students should be exposed to interdisciplinary learning during their studies. Not only should students be exposed to a variety of disciplines, but they should learn how interdisciplinary approaches to a single topic or project can produce essential outcomes. Collaborations between faculty members of different disciplines should be encouraged and rewarded.
- **Strong co-curricular programs with educational focus (*Education*)**
Enhance academic focus of co-curricular activities such as those delivered in learning community programming and elsewhere.
- **Teaching with new technologies (*Education*)**
Instill digital literacy in our students, and deliver more online and blended classes.
- **Assessment and Accountability (*Education*)**
Encourage and reward good teaching. Foster a culture of continuous improvement based on assessment not only of courses, but of academic programs, and outreach / enrichment programming.
- **Foster the creation of knowledge through our students' work/studies (*Knowledge*)**
Teach students methodologies and practical applications, and involve in research in order to make meaningful contributions to knowledge in various academic disciplines.

- **Involve students in publicizing their works to the UC community and public (*Knowledge*)**
Oversee student involvement in conference presentations on and off campus. Involve students in digitally publicizing their creative endeavors using web media and other technology.
- **Collaborate with industries to create new knowledge and approaches with practical applications (*Knowledge*)**
- Promote and encourage faculty collaborations and consultation in industries. Involve partners in industry to establish projects and topics for our students to engage in.
- **Create more interdisciplinary approaches to understanding various areas of knowledge (*Knowledge*)**
Encourage and reward collaboration between academic units within the university. Foster research in areas emerging between traditional disciplines, such as Bioethics, Medical Humanities, etc.
- **Diversity (*Lives*)**
Maintain an inclusive and diverse campus environment where we encourage interaction between diverse groups.
- **Ethical Citizenship (*Lives*)**
Promote an understanding of social responsibility, justice, and our collective responsibility for the natural world.
- **Promote student ownership and empowerment (*Lives*)**
Establish a sense of decisive purpose among our students. Foster greater active-learning pedagogies.
- **Prepare students for professional success (*Lives*)**
Teach students to solve complex problems in ambiguous environments. Maintain relationships with other universities, community partners, and industries to engage in teaching our students as well as to build career paths and opportunities.

**Listening to the Future: Themes and Resources
Undergraduate Academic Affairs Committee**

EDUCATION		KNOWLEDGE		LIVES	
Themes	Resources	Themes	Resources	Themes	Resources
<ul style="list-style-type: none"> • Experiential Learning ○ Global opportunities ○ Service-learning ○ Co-op ○ Undergraduate Research ○ Student Teaching ○ Clinical experiences ○ Internships ○ Performance ○ Make course work more practical – or tied to opportunities for practical knowledge ○ Create more opportunity for students to learn about/experience how same problems are approached in other cultures ○ Liberal Arts education plus professional training (dual degree) ○ UC Forward • Interdisciplinary learning/teaching ○ Cross-college certificates ○ Forward courses ○ Interdisciplinary courses, team taught 	<ul style="list-style-type: none"> • Experiential Learning ○ ProPEL ○ Live Well Collaborative ○ Niehoff ○ CCM showcase ○ UC International ○ Office of UG Research ○ Honors • Interdisciplinary learning/teaching ○ UC Forward ○ CET&L ○ Create “smooth pathways” administratively to 	<ul style="list-style-type: none"> • Foster creation of knowledge through our students’ work/studies ○ Undergraduate Research ○ Artistic creations ○ Provide tools for creating new knowledge ○ Teach methodologies (how to think and to create) rather than simply what to know • Involve students in publicizing their works to the UC community and public ○ Host conferences and other venues for student presentations on campus ○ Send students to conferences outside UC ○ Capture, expand outcomes in publications ○ Expand connections to publication web media, etc. ○ Teach digital literacy 	<ul style="list-style-type: none"> • Foster creation of knowledge through our students’ work/studies ○ Office of UG Research ○ Support/reward for work in support of research mission. ○ Faculty development grants ○ CET&L ○ UC Forward • Involve students in publicizing their works to the UC community and the public ○ Undergraduate Research conference ○ DAAP exhibitions, i.e. Gallery in Steger ○ CCM recitals/performances ○ UC Forward ○ CET&L ○ UC Libraries ○ Start including student research in high impact presentations. 	<ul style="list-style-type: none"> • Diversity ○ Maintain inclusive campus environment ○ Increase interaction among diverse groups (age, race, sexual orientation, language, nationality, socioeconomic status) to allow cross-fertilization • Ethical Citizenship ○ Increase social awareness & responsibility, social justice & peace. ○ Engage a discussion of intersection between social media and privacy rights ○ Promote understanding of a collective responsibility for the natural world. • Promote student ownership and empowerment ○ Establish meaningful purpose among 	<ul style="list-style-type: none"> • Diversity ○ UC Diversity Initiative ○ Urban setting and community partners ○ Transportation, such as BTS around city to help students engage in region (particularly grad/international students) ○ Just Community ○ Diversity Conference ○ LGBTQ Center • Ethical Citizenship ○ Student Affairs, Offices of Student Life ○ Residence halls ○ Greek Life ○ UC Sustainability • Promote student ownership and empowerment ○ Student Affairs, Offices of Student Life

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<p>by different faculty from desperate units (i.e., business & nursing)</p> <ul style="list-style-type: none"> ○ Interdisciplinary innovation through collaborative classes, taking students from different backgrounds and getting them to work in teams. ○ Expose students to a wide variety of disciplines and guide meaningful reflection upon learning. <ul style="list-style-type: none"> ● Strong co-curricular programs w/educational focus <ul style="list-style-type: none"> ○ Enhancing the academic focus of Learning Communities ○ Cross-college scholarship programs (e.g., Choose Ohio First) w/programming in addition to coursework. ○ Co-curricular engagement with students online ● Teaching with new technologies 	<p>support UC Forward – make interdisciplinarity easier for faculty.</p> <ul style="list-style-type: none"> ○ Recognizing professors who are committed to enriching the educational experience of students. <ul style="list-style-type: none"> ● Strong co-curricular programs w/ educational focus <ul style="list-style-type: none"> ○ Division of Student Affairs, Student Life Offices ○ SALD ○ Women in Leadership & Learning (WILL) ○ FYE/Learning Communities ○ CDC Co-curricular internships ● Teaching with new technologies 	<ul style="list-style-type: none"> ● Collaborate with industries to create new knowledge and approaches with practical applications <ul style="list-style-type: none"> ○ Expand Life of Mind to include industry partners. ○ Expand pathways to commercialization ○ Promote/encourage faculty to consult in industry ● Create more interdisciplinary approaches to understanding various areas of knowledge <ul style="list-style-type: none"> ○ Reveal connections among groups of researchers and the problems they attempt to solve ○ Foster research in the space between the disciplines – Bioethics, Biomechanical Engineering, Medical Humanities 	<ul style="list-style-type: none"> ● Collaborate with industries to create new knowledge and approaches with practical applications <ul style="list-style-type: none"> ○ UC Forward ○ ProPEL ○ Live Well Collaborative ● Create more interdisciplinary approaches to understanding various areas of knowledge <ul style="list-style-type: none"> ○ Academic units, labs, expertise on UC campuses ○ UC Forward ○ CET&L ○ Encourage/reward team teaching 	<p>students.</p> <ul style="list-style-type: none"> ○ Foster active-learning pedagogy (not passive, not lecture-style) ○ Promote health and fitness <ul style="list-style-type: none"> ● Prepare students for success and in professional environments, and help create pathways/introductions <ul style="list-style-type: none"> ○ Help students learn to solve complex problems, understand complexity, tolerate and flourish in a state of ambiguity. ○ Understand the process of change how dynamic and interconnected economy, demographics, technology, energy, transportation, housing, etc. influencers are on our ways of life. ○ Maintain relationships with other universities and surrounding communities to build career paths for our students 	<ul style="list-style-type: none"> ○ Greek Life ○ Student Leadership Conference ○ REC Center ○ Academic Advising <ul style="list-style-type: none"> ● Prepare students for success in professional environments, and help create pathways/introductions <ul style="list-style-type: none"> ○ UC Health ○ UC Forward ○ Career Development Center ○ Career Fairs

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<ul style="list-style-type: none"> ○ <i>Online and blended class instruction</i> ○ <i>Technology enhanced courses, D-2 programs</i> ○ <i>Small group work in large capacity courses (SITT) PRS</i> ○ <i>Digital scholarship in the humanities</i> ○ <i>Data visualization</i> ○ <i>Improved facilities for some colleges</i> <ul style="list-style-type: none"> ● Assessment and Accountability <ul style="list-style-type: none"> ○ <i>Interest in promoting good teaching</i> ○ <i>Assessment efforts that force us to consider learning outcomes not just in individual courses, but throughout programs</i> 	<ul style="list-style-type: none"> ○ <i>We need to invest in active learning classrooms to support pedagogical innovations faculty would like to incorporate</i> ○ <i>Technologies to transform access to the “classroom” to the content forms classroom re-establish hierarchy of the classroom.</i> <ul style="list-style-type: none"> ● Assessment and Accountability <ul style="list-style-type: none"> ○ <i>CET&L</i> ○ <i>Provost Office, Undergraduate Affairs</i> ○ <i>Institutional Research</i> 				