

**2000 Planning Conversations**  
**Indiana University School of Informatics**  
**New Media Program at IUPUI**

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Executive Summary:

On November 12, 1999 the Indiana Commission for Higher Education approved the creation of Indiana University's School of Informatics, the university's first entirely new school in more than 25 years. The School of Informatics, located at IUPUI and IUB will leverage the strengths of more than a dozen well-regarded existing departments, programs and research centers that are involved in the study of information science and technology and the roles they play in society. With this approval and the incorporation of the IUPUI New Media Program and degrees into Informatics, a permanent organizational framework has been established for study in these new fields. Within the span of three years, IUPUI and IUB have planned and implemented a total of eight new degree programs delivering new media and information technology curricula.

At IUPUI, the three new media degrees have currently enrolled a total of 353 new students. Actual enrollment projections have exceeded year 5 projections submitted to the ICHE upon degree approvals. Year 2000 will see the enrollment of the first freshman class for the baccalaureate degree in Informatics. The M.S. in Bioinformatics, M.S. in Chemical Informatics and M.S. In Health Informatics degrees will admit students in the fall of 2001. Coordinated recruitment of faculty, marketing and recruitment of students, and academic policy development have begun and will continue during 2000.

Space for the expanding Informatics program has been reallocated from the IUPUI Day Care in the Cable building which will move to its new center in July, 2000. This will add faculty office space, staff space and three classroom/computer laboratories to New Media and Informatics instructional space. With the approval in the coming biennium of phase 2 funding for the Academic Classroom building in the CAB/CTC complex, New Media and Informatics will have permanent facilities for ongoing faculty and student teaching and research.

Within the New Media Program, student fee income projections have exceeded initial projections for the 1999-2000 year which were submitted in the 1999 budget review hearings. This correlates with the increased student admits into the degree programs.

Beginning in November, 1999 and the approval of Informatics, a new fiscal center of INFO was created to house Informatics and the New Media Program. Permanent funding for Informatics, in addition to the campus base reallocation and funding for joint appointments, will be sought in the upcoming biennium request as a university priority.

Sustained growth and excellence of reputation in Informatics will be determined by many factors. Quality faculty, a dynamic curriculum, excellent facilities, and student financial aid will be significant factors in attracting and retaining a top student body. Ability to attract external funding will be a function of collaborations that Informatics is ideally structured to facilitate. Existing corporate, government, and non-profit institutional collaborations will be further developed to leverage IUPUI's position as the national leader among America's urban universities.

**1999 Planning Summary  
for  
Indiana University School of Informatics  
New Media Program at IUPUI**

| <u>Goal</u>   | <u>Indicators of Progress</u>  |
|---|--|
| Secure ICHE and BOT approval for certificate and three degrees in new media           | NEWM approved in March 98<br>INFO approved in November 99  |
| Establish advanced technology computer laboratories                                   | Two state-of-the-art high end computer laboratories  |
| Recruit top faculty   | Continue to recruit nationally recognized faculty  |
| Structural Initiatives and Projects to enhance undergraduate and graduate experiences | See Noteworthy Achievements  |
| Highest quality instruction with most current instructional resources                 | Creating an environment for bringing student ideas from conception to reality is central to student success, program success, and retention. |

-----**GOALS FOR 2000**-----

*Continue the successes of 1999*

|  |  |
|--|--|
| Recruit and retain students                                    | Class enrollments will increase as connections made with local HS; seminars, workshops, advising, student chapters of professional organizations |
| Long-range planning for INFO program assessment and evaluation | Meeting with James Johnson   |
| Begin admitting students to INFO degree programs               | Fall 2000 for undergraduates<br>Fall 2001 for graduates  |
| Evaluate teaching effectiveness                                | Adhere to guidelines as implemented by faculty committee on teaching   |
| Expand/refine and develop curriculum                           | Update curriculum dependent on market analysis as workforce will supply advice as to areas of study needed                                       |

**Informatics and New Media  
On-going Initiatives Supporting Campus  
Planning Themes 2000**

**Learning**

- Develop a Virtual Classroom and Distance Education Courses
- Executive Weekend Program in New Media for the Carmel site
- Provide Offerings at the Columbus Campus
- Retention - Lunch with the Dean

**Responsibilities of Excellence**

- Nationally recognized faculty
- Recruitment and support of all minorities and women
- Faculty attending and presenting at discipline-specific conferences
- Developing strong academic programs in Informatics and New Media
- Supporting professional growth of faculty and staff
- Conducting a series of programs and activities for student retention

**Collaboration**

- Learning Communities for New Media Students with University College
- Joint appointment with Herron School of Art (Sutherland)
- Joint appointment with School of Science (Huang)
- Strengthening ties with IUB
- (See Noteworthy Achievements)

**Centrality and Community Connections**

- Heartland Film Festival
- Development of an Industry Advisory Council for New Media
- Development of a Board of Advisors for the School of Informatics
- Partners in Education
- Wired and Inspired
- Indiana Business and Technology Group
- Indianapolis Business and Technology Modernization
- Summer Camps for Technology-Based High School Students
- Indiana Chamber of Commerce

**Accountability and Best Practices**

- Silicon Graphics Incorporated (SGI)
- Cutting edge technology
- Hi-end computer graphics hardware and software
- Develop media plan including electronic newsletter, interactive website
- Develop CD-Rom to send to librarians, high school counselors, and teacher
- College nights in areas of art and science in local high schools
- Capital Campaign for IUPUI initiated
- Restructuring infrastructure
- Long range planning for program assessment and evaluation

## **NOTEWORTHY ACHIEVEMENTS**

*(L) Learning; (REX) Responsibilities of Excellence; (CC) Centrality and Community;  
(COL) Collaboration; (ABP) Accountability and Best Practices*

Pierce Project (L, COL)

Fine Arts Society (CC, COL)

Indiana State Museum (L, REX)

Eiteljorg Museum (COL)

Ruth Lilly Education Center (L, CC, COL)

Children's Museum (L, CC, COL)

Indiana Historical Society (L, CC)

Renal Network of Indiana (L, C, REX)

Stop Smoking Sessation (CC, REX, L)

IU Web Project (ABP)

Levi Coffin Virtual Tour (L, REX, CC)

Chichen Itza Virtual Tour (L, REX)

Uxmel Virtual Tour Project (L, REX)

School of Nursing Interactive Multimedia Kiosk (L, COL, CC)

MacAllister Awards Website (L, CC)

Indiana Humanities Council - Paris Collaborative (L, COL)

University of Bremen Project (COL)

Central Saint Martins College of Art and Design -London (L, COL)