**FORM G**

**BOARD OF REGENTS, STATE OF IOWA**

**PROPOSAL FOR PROGRAM/DEPARTMENT NAME CHANGE**

**April 1st, 2014**

Institution: Department of Technology

Current Title of Department/Program: Doctor of Technology degree (DT)

Proposed Title of Department/Program: Doctor of Industrial Technology degree (DIT)

Name of College: College of Humanities, Arts and Sciences (CHAS)

Current CIP Discipline Specialty Title: Doctor of Technology

Current CIP Discipline Specialty Number (six digits): 15.0612

Proposed CIP Discipline Specialty Title: Doctor of Industrial Technology

Proposed CIP Discipline Specialty Number (six digits): 15.0612

Level: B \_\_\_\_\_\_\_\_\_\_ M \_\_\_\_\_\_\_\_\_\_ D XXX FP \_\_\_\_\_\_\_\_\_\_\_

Degree Abbreviation (e.g., B.S., B.A., M.A.): DIT

Approximate date to change name: Month August Year 2014

Contact person: (name, telephone, and e-mail) Dr. Julie Zhang, 3-2590, [julie.zhang@uni.edu](mailto:julie.zhang@uni.edu).

1.Provide a brief description of the department/program.

***The Doctor of Industrial Technology degree*** is designed to develop scholars in the fields of education and industry. Programs emphasize the development of a thorough knowledge of

1. industrial technology as an intellectual discipline, (b) the technological systems used in industry and their effect on people and environment, and (c) the potential and limitations of future developments in technological systems and their utilization in industry. Program emphasis is on providing the intellectual tools necessary to pursue scholarly research and applied practices in the field of industrial technology. Efforts will be made to develop in each student the interest and desire required for a leadership role in improving educational and industrial Programs and determining directions for future Programs. (UNI Catalog 2008-2010, page 76)

***The Doctor of Technology degree*** program is intended to prepare graduates for one or more of the following professional careers:

1. Faculty, supervisors, and consultants of applied engineering and/or technology, trade and industrial education, technical institute education and technology education in secondary schools, colleges and universities.
2. Researchers and project coordinators, technology transfer specialists, technology forecasters and assessors of technology for industrial policy planning and decision making.
3. Academic leaders (e.g., deans, department heads, or directors) of technology-oriented programs at post-secondary institutions.
4. Researchers and research coordinators for education and industry in specific content fields of technology or engineering technology.
5. Designers, coordinators and directors of industrial training or human resource programs, and related industrial applications. ( UNI catalog 2010-2012)

2. Describe reasons (justification) for the proposed name change. Include information

about the value of the name change to the department, program, the discipline, college,

and/or the university.

The Doctor of Industrial Technology (DIT) is a unique degree in the USA and is recognized by the Department of Education (USA DoE) and the National Science Foundation (NSF) as equivalent to a Ph.D. degree. This recognition is very important to many national institutions and international organizations that require this recognition for its graduate degree holders from the US. Retaining the title of the degree as DIT will open new opportunities to recruit international students as well as secures grant and funding opportunities from national/international institutions for students in the program in forms of assistantships, scholarships, internships, and future employment opportunities. These opportunities will have a positive impact on the department, college and the university through the new possibilities which will be made available to recruiting, retaining and graduating the students in this doctoral programs.

3. If this is a department name change, describe how the proposed name is consistent with

the mission of the college.

This is a degree title change.

4. Will the proposed name change be consistent with other institutions? Identify other

institutions that have the same or similar name to the proposed name.

Yes it will. Most institutions that have industrial Technology/Technology programs have different titles for their doctorate degrees. The DIT is a unique program and has achieved recognition and leadership as a flag doctorate degree program amongst national programs of the same type of discipline and preparation.

5. Is the proposed name consistent with association/accreditation designations?

The program is currently not accredited by a professional organization. The Accreditation Organization, the Association for Technology, Management and Applied Engineering which would be sought to accredit this program includes several degree programs which the DIT fits.

6. Describe program configuration changes that will result from the proposed name change,

e.g., change in number of credit hours required, etc.

None

7. Describe how current students will be affected by the proposed department/program

name change.

More Assistantships, funded internships, and career placement opportunities

8. What costs will be incurred by the proposed name change? Identify new resources that

will be needed in connection with the proposed name change, e.g., facilities, faculty,

funds, etc.

None than the on-going budget requirements of supplies, equipment and recruitment cost.

April 1st, 2014