

## **XX. JOINT DEGREE PROGRAMS**

### **A. JD/MBA Program**

NKU Chase College of Law and the NKU College of Business offer a joint JD/MBA degree. The following describes the JD/MBA program at the time this Handbook was updated. However, inasmuch as the requirements of the program change from time to time, students should confirm all requirements with the Associate Dean for Academics at the College of Law and with the Director of the MBA program at the NKU College of Business.

A student entering the joint JD/MBA program is required to complete 108 semester credit-hours, consisting of 78 hours in the College of Law and at least 30 hours in the College of Business. If the same student were to complete each degree separately, he or she would be required to take 90 credit-hours in law and at least 39 in business. Thus, the joint degree program allows the student to take 12 fewer law credit hours and 9 fewer business credit hours, and to complete the joint degree program as much as a year earlier.

Students currently enrolled in either the MBA or JD program may elect to pursue the joint degree if they comply with the admission requirements of each program.

### **Business Curriculum**

The curriculum for the business portion of the JD/MBA degree can be found at <http://mba.nku.edu/curriculum.php>

### **Law Curriculum**

#### **Required Courses**

Basic Legal Skills I (2)  
Basic Legal Skills II (3)  
Civil Procedure I (3)  
Civil Procedure II (3)  
Constitutional Law I (3)  
Constitutional Law II (3)  
Contracts I (3)  
Contracts II (3)  
Corporations (3)  
Criminal Law (3)  
Evidence (3)  
Tax-Basic Income Tax Concepts (3)  
Legal Analysis and Problem Solving (1)  
Professional Responsibility (3)  
Property I (3)  
Property II (3)  
UCC: Sales and Secured Transactions (3) OR  
UCC: Payment Systems (3)

Torts I (3)  
Torts II (3)  
Agency, Partnerships and LLCs (3)  
Tax- Business Organizations and Business Planning (3)

### **Elective Courses (18 hours)**

The additional 18 hours needed to fulfill the total of 78 law school hours will be taken from other courses offered by the College of Law, all as elective hours in the joint degree program - whether those courses are offered as Core courses or as Elective courses in the regular law curriculum.

Note: The Core Curriculum will not apply to students in the joint degree program.

### **Advanced Writing Requirements**

Students in the joint degree program shall fulfill both parts of the Advanced Writing Requirement.

### **Skills Training**

Effective with the class entering in fall 2008, every student must pass at least three credit hours of professional skills training beyond the required curriculum. A list of courses that satisfy this requirement is located in an earlier section of this handbook.

### **Additional Information and Requirements**

To facilitate passing the bar examination, students in the joint degree program are encouraged to take MBA courses first. Law classes should be taken thereafter in order to have those subjects more clearly in the student's memory when the bar examination is taken.

Students enrolled in the joint degree program are advised to take these courses, as they are available: Anti-Trust Law, Close Corporation Problems, Securities Regulation, and Corporate and White Collar Crime.

No more than 6 hours of credit from courses listed in the "18 Hour Rule" will apply to the 78 hours needed to fulfill the law hours in the joint degree program.

### **Minimum Law School Grade Point Average**

Students in the joint degree program must maintain at least a 2.50 cumulative grade point average in all courses after their first 30 hours of law study and thereafter. Students who do not achieve this GPA will not be permitted to continue in the joint degree program but will be permitted to complete the law degree consistent with academic policies, standards, and requirements applicable to all other law students. The College of Business

will determine whether that student may continue to pursue the MBA degree outside of the joint degree program.

## **B. Joint JD/MHI (Master of Health Informatics) Degree Program**

NKU Chase College of Law and the NKU College of Informatics offer a joint JD/MHI degree.

The following describes the JD/MHI program:

A student entering the joint JD/MHI program is required to complete 108 semester credit-hours, consisting of 78 hours in the College of Law and at least 30 hours in the College of Informatics. If the same student were to complete each degree separately, he or she would be required to take 90 credit-hours in law and at least 35 in Health Informatics. Thus, the joint degree program allows the student to take 12 fewer law credit-hours and 5 fewer Informatics credit-hours. This potentially would allow a student to complete the joint degree program as much as a year earlier.

Students currently enrolled in either the MHI or JD program may elect to pursue the joint degree if they comply with the admission requirements of each program.

### **Informatics Curriculum**

The Master of Science in Health Informatics (MHI) portion of this degree is designed to expose students to the interaction and interdependencies of technology with other key elements in healthcare, including HIPAA compliance, JCAHO accreditation, FDA regulations, clinical decision support, evidence-based practices, and other organizational issues. This program addresses both areas of clinical informatics and health information systems, with a focus on the integration and interoperability of technology within this total environment. The graduates of this program will be able to analyze and understand the effects of the latest technologies on health care organizations, learn various clinical informatics data handling methods, and solve particular problems in the domain.

The required foundation courses provide broad technical skills as well as the organizational competencies required for success by MHI graduates. All courses are associated with specific learning outcomes and outcome assessment methodologies. Students without an adequate academic or work background in health care will be required to take the language and culture of medicine class in addition to the 30 credits required for the joint degree.

### **Required Core Courses Credits**

MHI 600 Introduction to Healthcare Operations (3 credits)  
MHI 601 Technical Foundations of Health Informatics (3 credits)  
MBI 625 Information Systems in Organizations (3 credits)  
MBI 650 Information Technology Project Management (3 credits)  
MBI 635 Introduction to Database Management Systems (3 credit)  
MHI 650 Research Methods for Health Informatics (3 credits)

**TOTAL = 18 Credits**

NOTE: Students with an academic background in technology or clinical medicine may petition to waive a single foundation course and replace it with an elective; approval is based upon the assessment of the program director.

## **Electives**

Students are required to take a minimum of 12 hours in elective courses. The electives are grouped into three areas, and students are required to take one course from each of the areas, and must select an additional course from one of the lists.

Within these elective groupings, at least two of the courses must come from the following list: PHI 510; MGT 620; MGT 670; ECO 625; MKT 625

### **Health Informatics Policy Electives Credits**

COM 655 Health Communications (3 credits)  
PHI 510 Ethics In Information Technology (3 credits)  
MHI 694 Selected Topics in Health Informatics (3 credits)  
CSC 670 Social Implications of Computing (3 credits)  
MGT 620 Leadership and Ethics (3 credits)  
MGT 670 Negotiation and Conflict Resolution (3 credits)

### **Business Process Management Electives Credits**

MBI 630 Systems Analysis and Design (3 credits)  
MBI 675 Enterprise Workflow Design and Reengineering (3 credits)  
ECO 625 Managerial Economics (3 credits)  
MBI 694 Selected Topics in Business Informatics (3 credits)  
COM 604 Organizational Communication (3 credits)  
MGT Managing People and Organizations (3 credits)

### **Knowledge Management Electives**

MBI 660 Data Warehousing and Data Mining (3 credits)  
MBI 665 Knowledge Management and Decision Support (3 credits)  
MBI 694 Selected Topics in Health Informatics (3 credits)  
MKT 625 Marketing Management (3 credits)

*Note: the MHI electives are updated often with courses from the College of Health Professions, College of Informatics, and College of Business. Students should check with program directors for year- to- year changes.*

## **Admission Requirements**

Consideration for admission to the MHI program requires the following be submitted in addition to the application:

1. Official transcripts showing an earned baccalaureate degree from a regionally accredited college or university. Applicants who attended a university outside the United States must submit an evaluation of their transcript showing it is equivalent to a US four-year degree. As a criterion for full admission, applicants must have no less than a GPA of 3.0 on a 4.0 scale for either the last 60 semester hours of earned undergraduate credit or overall undergraduate credit hours. Applicants completing their undergraduate work at the time the application is submitted may be considered for provisional admission based in part on an official transcript of work completed thus far.
2. Official transcripts from all post-secondary work.
3. A standardized test score. Those acceptable are: the Miller Analogies Test (MAT), Graduate Record Exam (GRE), or Graduate Management Admission Test (GMAT). Minimum acceptable scores vary by test and by version of test. Those holding a master's, Ph.D., or professional doctoral degree (e.g., M.D., D.D.S.) from a U.S. regionally accredited school are not required to submit standardized test scores.
4. A carefully drafted statement about your personal interests, career goals, and relevant background experience.
5. For students with a degree from outside the US and who are not native English speakers, a TOEFL score (minimum score of 550 paper version, 213 computer-based version, 79 iBT version) or IELTS score (minimum 6.0).
6. A statement addressing your proficiencies in the use of computer technologies.

## **Law Curriculum**

### **Required Courses for Joint Degree (63 hours)**

Basic Legal Skills I (2)  
Basic Legal Skills II (3)  
Civil Procedure I (3)  
Civil Procedure II (3)  
Constitutional Law I (3)  
Constitutional Law II (3)  
Contracts I (3)  
Contracts II (3)  
Corporations (3)  
Criminal Law (3)  
Criminal Procedure (3)  
Evidence (3)  
Tax-Basic Income Tax Concepts (3)  
Legal Analysis and Problem Solving (1)  
Professional Responsibility (3)  
Property I (3)  
Property II (3)  
UCC: Sales and Secured Transactions (3) OR  
UCC: Payment Systems (3)

Torts I (3)  
Torts II (3)  
Healthcare Law (3)  
Intellectual Property Survey (3)

### **Elective Courses (15 hours)**

The additional 15 hours needed to fulfill the total of 78 law school hours will be taken from other courses offered by the College of Law, all as elective hours in the joint degree program - whether those courses are offered as Core courses or as Elective courses in the regular law curriculum.

Note: The Core Curriculum will not apply to students in the joint degree program. Students receiving credit for MGT 670 may not also receive credit for Law 972: Alternative Dispute Resolution.

### **Advanced Writing Requirements**

Students in the joint degree program shall fulfill both parts of the Advanced Writing Requirement.

### **Skills Training**

Effective with the class entering in fall 2008, every student must pass at least three credit hours of professional skills training beyond the required curriculum. A list of courses that satisfy this requirement is located in the College of Law's Student Handbook.

### **Additional Information and Requirements**

Students enrolled in the joint program should complete their first year of the JD program before beginning to take courses in the College of Informatics. Thereafter, students are encouraged to blend their classes each semester so that a student can gain a better understanding of the interplay between law and informatics.

Students enrolled in the joint degree program are advised to take these courses, as they are available: Patent Law and Patent Prosecution.

No more than 6 hours of credit from courses listed in the "18 Hour Rule" will apply to the 78 hours needed to fulfill the law hours in the joint degree program.

### **Minimum Law School Grade Point Average**

Students in the joint degree program must maintain at least a 2.500 cumulative grade point average in all courses after their first 30 hours of law study and thereafter. Students who do not achieve this GPA will not be permitted to continue in the joint degree program but will be permitted to complete the law degree consistent with academic policies, standards, and requirements applicable to all other law students. The College of Informatics will determine whether that student may continue to pursue the MHI degree outside of the joint degree program.

## **Academic Standing**

A student who fails to meet academic requirements of the College of Informatics but who satisfies the academic requirements of the College of Law will be permitted to continue to pursue his or her law degree. Such a student will be required to meet all of the academic requirements of students who are not in the joint degree program.

A student who fails to meet the academic requirements of the College of Law will not be permitted to continue pursuing the law portion of the joint degree. The College of Informatics will determine whether that student may continue to pursue the MHI degree.

### **C. Joint JD/MBI (Master of Business Informatics) Degree Program**

NKU Chase College of Law and the NKU College of Informatics offer a joint JD/MBI degree.

A student entering the joint JD/MBI program is required to complete 108 semester credit-hours, consisting of 81 hours in the College of Law and at least 27 hours in the College of Informatics. If the same student were to complete each degree separately, he or she would be required to take 90 credit-hours in law and at least 30 in Business Informatics. Thus, the joint degree program allows the student to take 9 fewer law credit-hours and 3 fewer

Informatics credit-hours. This potentially could allow a student to complete the joint degree program as much as a year earlier.

Students currently enrolled in either the MBI or JD program may elect to pursue the joint degree if they comply with the admission requirements of each program.

#### **Informatics Curriculum**

The Business Informatics (MBI) portion of this degree offers practical, hands-on experience and theoretical discussions of current and future trends in developing applications and managing corporate information systems. The purpose of the informatics courses is to provide students a good understanding of the information technology and information systems areas so as to incorporate them fully and practically into a legal environment.

The MBI program requires a competence in basic business courses or background. Additional foundation courses may be required for those students admitted to the program with a limited business or programming educational background. The requirement of these courses can be met based on undergraduate/graduate (transcribed) coursework completed or with professional experience.

#### **Required**

- MBI 625 Information Systems in Organizations (3 credits)
- MBI 630 Systems Analysis and Design (3 credits)
- MBI 635 Database Management Systems (3 credits)
- MBI 640 Data Communication & Networking (3 credits)
- MBI 645 Electronic Commerce (3 credits)
- MBI 650 Information Technology Project Management (3 credits)
- MBI 685 Corporate IS Management (Capstone) (3 credits)

#### **Electives (2 required)**

- MBI 647 ERP Business Process Analysis Using SAP
- MBI 655 Advanced Business Application Programming

MBI 657 ERP Business Process Integration Using SAP  
MBI 660 Data Warehousing and Data Mining  
MBI 665 Knowledge Management and Decision Support Systems  
MBI 667 ERP Business Intelligence Using SAP  
MBI 670 Object-Oriented Software Engineering  
MBI 675 Enterprise Workflow Design and Reengineering  
MBI 677 ERP Programming for SAP  
MBI 680 Global Information Technology and Systems  
MBI 682 Information Security and Controls  
MBI 692 Information Systems Research  
MBI 694 Topics in Information Systems

Additional Admission Requirements:

1. A total score of at least 450 on the GMAT or a combined score of 1,000 on the Graduate Record Examination (GRE).
2. An admissions formula total of at least  
1,000 points based on the formula (200 x GPA on 4.0 scale) + GMAT **or**  
1,050 points based on the formula (200 x GPA on 4.0 scale for the last 60 semester hours)  
+ GMAT **or**  
1,500 points based on the formula (200 x GPA on 4.0 scale) + GRE
3. Current résumé.

*Students applying to the joint JD/MBI may use the LSAT score in lieu of the GMAT or GRE. Check with the MBI office for current formula.*

## **Law Curriculum**

### **Required Courses for Joint Degree (63 hours)**

Basic Legal Skills I (2)  
Basic Legal Skills II (3)  
Civil Procedure I (3)  
Civil Procedure II (3)  
Constitutional Law I (3)  
Constitutional Law II (3)  
Contracts I (3)  
Contracts II (3)  
Corporations (3)  
Criminal Law (3)  
Criminal Procedure (3)  
Evidence (3)  
Tax-Basic Income Tax Concepts (3)  
Legal Analysis and Problem Solving (1)  
Professional Responsibility (3)  
Property I (3)  
Property II (3)

UCC: Sales and Secured Transactions (3) OR  
UCC: Payment Systems (3)  
Torts I (3)  
Torts II (3)  
Agency, Partnerships and LLCs (3)  
Intellectual Property Survey (3)

### **Elective Courses (18 hours)**

The additional 18 hours needed to fulfill the total of 81 law school hours will be taken from other courses offered by the College of Law, all as elective hours in the joint degree program - whether those courses are offered as Core courses or as Elective courses in the regular law curriculum.

Note: The Core Curriculum will not apply to students in the joint degree program.

### **Advanced Writing Requirements**

Students in the joint degree program shall fulfill both parts of the Advanced Writing Requirement.

### **Skills Training**

Effective with the class entering in fall 2008, every student must pass at least three credit hours of professional skills training beyond the required curriculum. A list of courses that satisfy this requirement is located in the College of Law's Student Handbook.

### **Additional Information and Requirements**

Students enrolled in the joint program should complete their first year of the JD program before beginning to take courses in the College of Informatics. Thereafter, students are encouraged to blend their classes each semester so that a student can gain a better understanding of the interplay between law and informatics.

Students enrolled in the joint degree program are advised to take these courses, as they are available: Patent Law and Patent Prosecution.

No more than 6 hours of credit from courses listed in the "18 Hour Rule" will apply to the 81 hours needed to fulfill the law hours in the joint degree program.

### **Minimum Law School Grade Point Average**

Students in the joint degree program must maintain at least a 2.500 cumulative grade point average in all courses after their first 30 hours of law study and thereafter. Students who do not achieve this GPA will not be permitted to continue in the joint degree program but will be permitted to complete the law degree consistent with academic policies, standards, and requirements applicable to all other law students. The College of Informatics will determine whether that student may continue to pursue the MBI degree outside of the joint degree program.

## **Academic Standing**

A student who fails to meet academic requirements of the College of Informatics but who satisfies the academic requirements of the College of Law will be permitted to continue to pursue his or her law degree. Such a student will be required to meet all of the academic requirements of students who are not in the joint degree program.

A student who fails to meet the academic requirements of the College of Law will not be permitted to continue pursuing the law portion of the joint degree. The College of Informatics will determine whether that student may continue to pursue the MBI degree.