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# Interdisciplinary Programs

Master of Business Administration (MBA)/ Master of Public Health (MPH) **Dual-Degree Program** 

63 credits

Program code: BUSN MBA01, PBHL 2DG01 Sylvia Twersky, Associate Professor (twerskys@tcnj.edu) Stephen Tomkiel, MBA Director (tomkiel@tcnj.edu)

TCNJ offers a joint Master of Business Administration (MBA) and Master of Public Health (MPH) directed toward early career professionals and individuals seeking to obtain managerial roles. The MBA/MPH joint degree can be completed in two years of full-time study. Dual degree students are required to complete a total of 63 credits: 30 MBA credits and 33 MPH credits. The MBA program will accept up to 4 MPH courses or 12 credits toward the MBA program. The MPH program will accept up to 4 MBA courses or 12 credits toward the program. All course grades must be a "B" or better to be transferred.

Admission Requirements

Fall admission. Full-time only.

A Bachelor's degree from an accredited or approved institution.

Online application through the Office of Graduate and Continuing Education.

Application fee (\$75, non-refundable).

Graduate Record Exam (GRE) or Graduate Management Admission Test (GMAT) – for test waiver information, please visit https://graduate.tcnj.edu/apply/ and see below.

Target range GRE 310+ or GMAT 540+.

Current resume.

Two letters of recommendation.

### Additional GRE/GMAT Waiver Information

In addition to the information found on the Graduate and Continuing Education website, students who graduated with a business degree with a cumulative GPA of 3.4 or above, or have completed an advanced degree, or served in the military are exempt from taking the required GRE/GMAT. Waivers submitted by other applicants will be considered case-by-case, based on the applicant's undergraduate record, professional experiences, and documented certifications.

### Graduation Requirements

Cumulative GPA of 3.0 or higher.

Completion of the non-credit course PBHG 500 Public Health Orientation.

63 credits: 30 MBA credits and 33 MPH credits that meet the minimum grade requirements.

## MBA/MPH Program Curriculum

Students select one MBA specialization and one MPH specialization.

MBA specializations: Business Analytics or Strategy, Innovation, and Leadership MPH specializations: Epidemiology and Health Analytics, Health Communication, or Global Health

#### Core Curriculum

MPH Required Core Courses and Capstones Minimum grade of B- is required for successful completion of a

PBHG 504/Environmental and Occupational Health PBHG 521/Health Systems and Policy\* PBHG 540/Intermediate Epidemiology

PBHG 652/Biostatistics for Public Health\*

PBHG 685/Health Promotion for Individuals, Families. and Communities

PBHG 705/Capstone Internship in Public Health PBHG 706/MPH Capstone Paper/Portfolio \* Double counts toward MBA

#### MBA Required Core Courses

Minimum grade of B is required for successful completion of a course.

ACCG 610/Accounting for Managers MGTG 690/Managing in the Global Environment BUSG 680/Global Operations & Supply Chain BUSG 620/Corporate Responsibility and Business **Ethics** 

MKTG 650/Strategic Marketing Management PBHG 521/Health Systems and Policy PBHG 615/International Communication OR PBHG 620/Health Economics

#### MPH Specialization

Epidemiology and Health Analytics Track (PBHL\_SUBM2) PBHG 501/Research Methods for Public Health PBHG 602/Health Analytics: Identifying, Collecting, and Analyzing Big Data PBHG 620/Health Economics

Requirement based on MBA track:

Analytics: ISTG 610/Regression Modeling Leadership: BUSG 610/Innovation

Choose one of the following:

PBHG 566/Epidemiology of Dental Public Health PBHG 577/Epidemiology and Intervention in Violence and Injury

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PBHG 578/Cancer from a Public Health
Perspective: Prevention to Survival
PBHG 667/Public Health Genomics
PBHG 689/Epidemiology and Aging

#### Health Communication Track (PBHL\_SUBM1)

PBHG 603/Health and Risk Communication Theory PBHG 615/International Communication PBHG 650/Health Education in Practice PBHG 660/Global Health and Risk Communication Campaigns

Requirement based on MBA track:

Analytics. ISTG 640/Text Mining

Leadership. BUSG 610/Innovation

### Global Health Track (PBHL\_SUBM3)

PBHG 565/Social Determinants and Health Inequities PBHG 572/Program Planning and Evaluation in Global Health

PBHG 620/Health Economics OR

PBHG 678/Water, Land, and Air: Critical issues in Global Environmental Health

PBHG 675/Critical Issues in Global Health Requirement based on MBA track:

Analytics: BUSG 680/Global Operations Leadership: BUSG 610/Innovation

## MBA Specializations

Minimum grade of B is required for successful completion of a course. Business Analytics

> ISTG 605/Foundations of Business Analytics ISTG 610/Business Analytics – Regression Modeling I

ISTG 650/Machine Learning ISTG 640/Text Mining

ISTG 615/Business Analytics – Regression Modeling II

PBHG 652/Biostatistics for Public Health

PBHG 705/Graduate Capstone

# Strategy, Innovation, and Leadership

BUSG 610/Innovation

MGTG 600/Strategy and Sustained Competitive Advantage

MGTG 650/Strategic Human Resource Management MGTG 635/Leading Organizational Change MGTG 640/Negotiations and Dispute Resolution PBHG 685/Health Promotion PBHG 705/Graduate Capstone