Interdisciplinary Programs

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

63 credits
Program code: BU SN_MBA 01, PBH L_2D G 01
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 Admissions 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 course.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>PBHG 504/521</td>
<td>Environmental and Occupational Health/Health Systems and Policy</td>
</tr>
<tr>
<td>PBHG 540</td>
<td>Intermediate Epidemiology</td>
</tr>
<tr>
<td>PBHG 615/620</td>
<td>Biostatistics for Public Health/Health Economics</td>
</tr>
<tr>
<td>PBHG 685</td>
<td>Health Promotion for Individuals, Families, and Communities</td>
</tr>
<tr>
<td>PBHG 705/706</td>
<td>Capstone Internship in Public Health/MPH Capstone Paper/Portfolio</td>
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MBA Required Core Courses
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<tr>
<td>ACCG 610</td>
<td>Accounting for Managers</td>
</tr>
<tr>
<td>BTG 630</td>
<td>Managing in the Global Environment</td>
</tr>
<tr>
<td>BUSG 680</td>
<td>Global Operations &amp; Supply Chain</td>
</tr>
<tr>
<td>BUSG 620</td>
<td>Corporate Responsibility and Business Ethics</td>
</tr>
<tr>
<td>MKTG 650</td>
<td>Strategic Marketing Management</td>
</tr>
<tr>
<td>PBHG 521</td>
<td>Health Systems and Policy</td>
</tr>
<tr>
<td>PBHG 640</td>
<td>Intermediate Epidemiology</td>
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<tr>
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MPH Specialization
Epidemiology and Health Analytics Track (PBHL SUBM 2)
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/Leadership

Choose one of the following:
- PBHG 566/Epidemiology of Dental Public Health
- PBHG 577/Epidemiology and Intervention in Violence and Injury
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