Risk Management (R M) with the Real Estate Option (R EST) — Effective Fall 2011
Please refer to the Smeal College Entrance-to-Major requirements for details on enrolling in the Risk Management R EST option.

<table>
<thead>
<tr>
<th>1st Semester</th>
<th>2nd Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSU 006 – First Year Seminar</td>
<td>§ MGMT 301 – Basic Management Concepts</td>
</tr>
<tr>
<td>§ MATH 110 or MATH 140 (GQ) – Calculus or § SCM 200 or STAT 200 (GQ) – Statistics</td>
<td>§ SCM 200 or STAT 200 (GQ) – Statistics or § MATH 110 or MATH 140 (GQ) – Calculus</td>
</tr>
<tr>
<td>§ ENGL 015 or ENGL 030 (GWS) – English Composition</td>
<td>§ Foreign Language 002</td>
</tr>
<tr>
<td>§ ECON 102 (GS) – Microeconomics</td>
<td>General Education Natural Science (GN)</td>
</tr>
<tr>
<td>§ Foreign Language 001</td>
<td>General Education Health/KINES (GHA)</td>
</tr>
<tr>
<td>Semester Credits 15</td>
<td>Semester Credits 15.5</td>
</tr>
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<thead>
<tr>
<th>3rd Semester</th>
<th>4th Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>§ MKTG 301 – Principles of Marketing</td>
<td>§ FIN 301 – Corporation Finance</td>
</tr>
<tr>
<td>§ ACCTG 211 – Financial and Managerial Accounting</td>
<td>SCM 301 – Supply Chain or ENGL 202D – Business Writing</td>
</tr>
<tr>
<td>ECON 104 – Macroeconomics or Gen Education (GA/GH/GS)</td>
<td>CAS 100 (GWS) – Speech Communication</td>
</tr>
<tr>
<td>§ Foreign Language 003</td>
<td>General Education (GA/GH/GS)</td>
</tr>
<tr>
<td>General Education Natural Science (GN)</td>
<td>General Education Natural Science (GN)</td>
</tr>
<tr>
<td>Semester Credits 14</td>
<td>Semester Credits 15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5th Semester</th>
<th>6th Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>R M 301 – Risk and Decisions (fall only)</td>
<td>R M 330W – Real Estate Risk Analysis (spring only)</td>
</tr>
<tr>
<td>ENGL 202D – Business Writing or SCM 301 – Supply Chain</td>
<td>Two-Piece Sequence (see R EST option list)</td>
</tr>
<tr>
<td>MIS 204 – Business Information Systems</td>
<td>General Education (GA/GH/GS) or ECON 104 – Macroeconomics</td>
</tr>
<tr>
<td>General Education Natural Science (GN)</td>
<td>General Education (GA/GH/GS)</td>
</tr>
<tr>
<td>Semester Credits 15</td>
<td>Semester Credits 15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7th Semester</th>
<th>8th Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>R M (FIN) 460 – Real Estate Financial Analysis (fall only)</td>
<td>R M 450 – Contemporary Issues in Real Estate Markets</td>
</tr>
<tr>
<td>Related Area (see R EST option list)</td>
<td>R M (FIN) 470 – Real Estate and Capital Markets (spring only)</td>
</tr>
<tr>
<td>B A 411 – Analyzing Business and Industry</td>
<td>General Education (GA/GH/GS)</td>
</tr>
<tr>
<td>Two-Piece Sequence (see list for R EST option)</td>
<td>Electives</td>
</tr>
<tr>
<td>General Education (GA/GH/GS)</td>
<td>General Education Health/KINES (GHA)</td>
</tr>
<tr>
<td>Semester Credits 15</td>
<td>Semester Credits 15.5</td>
</tr>
</tbody>
</table>

§ Entrance-to-Major courses must be finished by the end of the spring semester of the sophomore year.
† Students must attain 12th credit level in a foreign language. Credits vary based on skill level competency.
Courses in Bold required a grade of “C” or higher.
Courses in Italics satisfy general education and degree requirements.
Please refer to the Risk Management R EST option course pre-requisites as you plan your course schedule.

Advising Notes:
US, IL, and US;IL designate courses that satisfy University United States/International Cultures requirements. All students are required to take one IL and one US course for graduation. A course designated as US;IL may be used as a US or IL, not both. “W” suffix signifies the course satisfies the University Writing Across the Curriculum Requirement.
Risk Management (R M) with the Real Estate Option (R EST) – Effective Fall 2011
Requirements for Program Year 2012

The Smeal College requires that all upper division courses within the department sponsoring the major be completed in-residence at University Park under the instruction of Smeal College faculty. Upper division courses offered within the department sponsoring the major which are completed at other campuses or locations will not be credited toward completion of the major at the Smeal College. This may necessitate repeating certain courses.

A. **PRESCRIBED COURSES** – Take all of the following prescribed courses (15 credits)
   
   A grade of “C” or higher is required in all courses.
   
   - R M 301 – Risk and Decisions (3) [Prerequisite: FIN 301; MATH 110 or 140; and SCM 200 or STAT 200]
   - R M 330W – Real Estate Risk Analysis (3) [Prerequisite: R M 301]
   - R M 450 – Contemporary Issues in Real Estate Markets (3) [Prerequisite: R M 330W or R M 303]
   - R M (FIN) 460 – Real Estate Financial Analysis (3) [Prerequisite: R M 330W or R M 303 or FIN 305W]
   - R M (FIN) 470 – Real Estate and Capital Markets (3) [Prerequisite: R M 330W or R M 303 or FIN 305W]

B. **ADDITIONAL COURSES** – Select three credits from the following (3 credits)
   
   A grade of “C” or higher is required
   
   - FIN 406 – Security Analysis and Portfolio Management [Prerequisite FIN 301 or BA 301]
   - R M 420 – Fundamentals of Private Pensions (3) [Prerequisite R M 320W or R M 302]
   - R M (B LAW) 424 – Real Estate Law (3) [Prerequisite: B LAW 341]
   - R M (B LAW) 425 – Business and Environmental Regulation (3) [Prerequisite: B LAW 341]
   - R M 480 – International Real Estate Markets (3) [Prerequisite: R M 330W or R M 303]

C. **TWO-PIECE SEQUENCE** – Select one Two-Piece Sequence from the following (6 credits)
   
   - Accounting – Select two courses from the following
     - ACCTG 404 – Managerial Accounting: Economic Perspective (3)
     - ACCTG 472 – Intermediate Financial Accounting II (3)
   
   - Actuarial Science – Take the following two courses
     - R M 410 – Compound Interest and Annuities (3)
     - R M 411 – Actuarial Mathematics I (3)
   
   - Corporate Benefits – Take the following two courses
     - R M 401 – Fundamentals of Private Pensions (3)
     - R M 430 – Life and Health Insurance (3)
   
   - Economics – Select two courses from the following
     - Select 3 credits of 300/400-level Economics
     - Select 3 credits of 400 level-Economics
   
   - Entrepreneurship – Take the following two courses
     - MGMT 425 – New Venture Creation (3)
     - MGMT 426 – Invention Commercialization (3) or MGMT 427 – Managing an Entrepreneurial Start-up Company (3)
   
   - Finance – Select two courses from the following
     - FIN 305 – Financial Management of the Business Enterprise (3)
     - FIN 406 – Security Analysis and Portfolio Management (3)
     - FIN 408 – Financial Markets and Institutions (3)
   
   - Hotel, Restaurant, and Institutional Management – Select two courses from the following
     - HRIM 480 – Advanced Hotel Management (3)
     - HRIM 482 – Hospitality Real Estate (3)
     - HRIM 483 – Revenue Management (3)
   
   - Information Systems Management – Take the following two courses
     - MIS 390 – Information Systems Management and Applications (3)
     - MIS 446 – Information Technology and Business Strategy (3)
International Business – Select two courses from the following
IB 303 (IL) – International Business Operations (3)
IB 403 – International Business and National Policies (3)
IB 404 – Contemporary Issues in International Business (3)
IB 450 – Business Environment of Europe (3)
IB 460 – International Business in Emerging Nations (3)
IB 480/RM 480 – International Real Estate Markets (3)

Landscape Architecture – Take the following two courses
LARCH 414 – Design and Theory V: Advanced Landscape Architectural Design (3)
LARCH 424 – Design Theory Seminar (3)

Management – Take the following two courses
MGMT 326 – Organizational Behavior and Design (3)
MGMT 471 – Strategic Management (3)

Marketing – Take the following two courses
MKTG 327 – Retailing (3) or MKTG 330 – Consumer Behavior (3)
MKTG 422 – Advertising & Sales Promotion Management or MKTG 445 (IL) – Global Marketing (3)

Risk Management – Take the following two courses
RM 302 – Risk and Insurance (3)
RM 405 – Corporate Risk Management (3)

Supply Chain and Information Systems – Select two courses from the following
SCM 404 – Demand Fulfillment (3)
SCM 405 – Manufacturing and Services Strategies (3)
SCM 406 – Strategic Procurement (3)

Sustainability – Take the following two courses
BA 497A – Strategies for Enterprise Sustainability (3)
BA 497B – Sustainable Marketing Strategy for Consumers, Firms and Societies (3)

Please Note:
In lieu of completing a two-piece sequence, students in the Risk Management REST option may complete one of the designated University minors listed below provided the minor has a minimum of six credits of 400-level coursework that can be used in the two-piece category according to the course layout in the degree audit system. Any exceptions to this requirement must be approved by the Chair of the Department of Risk Management and the Associate Dean of Undergraduate Education. See your academic advisor for further information and to declare your minor for the two-piece sequence requirement.

Smeal College Minors
Information Systems Management (ISM)
International Business (IB)
Legal Environment of Business (LEBUS)
Supply Chain and Information Sciences & Technology (SCIST)

Liberal Arts Minor
Economics (ECON)

Foreign Language Minors
Arabic Language (ARAB)
Chinese Language (CHNS)
French and Francophone Studies (FR)
German (GER)
Greek (GREEK)
Hebrew (HEBR)
Italian (IT)
Japanese Language (JAPNS)
Latin (LATIN)
Russian (RUS)
Russian Translation (RUS T)
Spanish (SPAN)