

# VILLANOVA UNIVERSITY Villanova School of Business

# Class of 2029 UNDERGRADUATE HANDBOOK

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# **Villanova School of Business**

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Always be dissatisfied with what you are, if you want to arrive at what you are not yet. Always add some more. Always keep on walking. ALWAYS FORGE AHEAD! St. Augustine, SERMON 169, 18

## History

The original College of Commerce and Finance was founded in 1922 by the Rev. Joseph C. Bartley, OSA, who served as dean until 1962. Since that time, the school underwent many changes to meet the needs of the ever-changing business community, but it has continued to attract outstanding undergraduate and graduate students from across the nation and the world. In 2006, the school was renamed the Villanova School of Business (VSB).

Today offers the Bachelor of Business Administration degree with majors in Accounting, Economics, Finance, Management, Management Information Systems, Marketing, and Real Estate. Co-majors in Business Analytics and International Business are also available and are taken in conjunction with another business major. The Bachelor of Business Administration, Honors degree is also available for qualified students. Graduate programs include the Executive MBA, Professional MBA, Master of Accounting with Data Analytics, Master of Business Taxation with Data Analytics, Master of Science in Business Analytics, Master of Science in Church Management, and Master of Science in Finance.

The VSB undergraduate and graduate business programs are fully accredited by the Association to Advance Collegiate Schools of Business (AACSB). In addition, the accounting program is separately accredited by AACSB making it among a select number of accounting programs so designated.

VSB faculty include more than 120 full-time professors, with about 86% holding the terminal degree in their area of expertise. The faculty is widely recognized for its excellence in teaching, research and professional service, and adjunct professors are experts drawn from industry.

The School is also home to prestigious business research centers including the Daniel M. DiLella Center for Real Estate, the Elenore and Robert F. Moran Sr. Center for Global Leadership, the Center for Business Analytics, the Center for Church Management, and the Center for Marketing and Consumer Insights.

## **Academic Mission**

The Villanova School of Business (VSB) fosters an atmosphere where students develop intellectual curiosity, experiences, and values needed for lifetime learning. We collaborate with the business and academic communities to create, share, and apply knowledge to produce strategic, innovative solutions that solve evolving business programs. Strengthened by our Catholic and Augustinian tradition, VSB is a community of mutual respect, inclusion, professional development, and continuous improvement.

# Vision

To create a rigorous academic learning environment that transforms lives, nurtures creativity, embraces an analytical approach, espouses a global perspective and develops ethical leaders who positively impact society.

# **Core Values**

- **Veritas**: Creative problem solvers tackling emerging business challenges with expertise and integrity, paired with courage, resolve, and strength of character.
- **Unitas**: An inclusive community of collaborative leaders who think holistically and work across disciplines.
- **Caritas**: Humble servant leaders who are ethical, empathetic decision makers, focused on the greater good.

# **Academic Services**

# **VSB Directory**

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#### Office of Diversity, Equity and Inclusion

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#### <u>Graduate Business Office</u> Bartley Hall #1064 - (610) 519-4345

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#### **O'Donnell Center for Professional Development**

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#### **Academic Departments**

#### **Accounting and Information Systems**

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#### **Centers of Excellence**

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#### **Center for Church Management**

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#### **Student Service Organizations**

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#### **VSB Mentor Program**

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#### **VSB** Peer Tutors

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Emily McMordie, Program Advisor emcmordi@villanova.edu

### **University Directory**

#### **Office for Mission and Ministry**

St. Rita's Hall (610) 519-4080 Missionandministry@villanova.edu <u>https://www1.villanova.edu/university/mission-ministry.html</u>

#### **Career Center**

117 Garey Hall (610) 519-4060 careers.info@villanova.edu http://careers.villanova.edu

#### **Computer Support - TechZONE**

Falvey Library and 1st Commons

(610) 519-7777 support@villanova.edu <u>https://www1.villanova.edu/villanova/unit/studentservices/TechZone.html</u>

#### Patricia B. and Gary M. Holloway University Counseling Center

206 Health Services Building (610) 519-4050 <u>https://www1.villanova.edu/university/health-services/counseling-center.html</u>

#### **Dean of Students**

213 Dougherty Hall (610) 519-4200 deanofstudents@villanova.edu https://www1.villanova.edu/university/student-life/dean-of-students.html

#### **Falvey Memorial Library**

(610) 519-4270 https://library.villanova.edu/

#### **International Student Services**

Vasey Hall, Room 203 (610) 519-8017 <u>https://www1.villanova.edu/university/student-life/intl.html</u>

#### Learning Commons - Falvey Library, 2<sup>nd</sup> Floor

#### **Center for Speaking and Presentations**

(610) 519-5862 <u>https://www1.villanova.edu/university/academic-enterprise/student-support/speaking-presentation.html</u>

#### Learners' Studio (Tutoring)

(610) 519-5862 https://www1.villanova.edu/villanova/provost/tutoringservices.html

#### Learning Support Services (LSS)

(610) 519-5176 learning.support.services@villanova.edu https://www1.villanova.edu/villanova/provost/learningsupport.html

#### **Math Center**

(610) 519-7457, mlrc@villanova.edu https://www1.villanova.edu/villanova/provost/tutoringservices.html

#### The Center for Access Success and Achievement (CASA)

(610) 519-4103 https://www1.villanova.edu/villanova/provost/casa.html

#### Writing Center

(610) 519-4604 https://www1.villanova.edu/villanova/provost/tutoringservices.html

#### **Office of Education Abroad**

Garey Hall, Top Floor

(610) 519-6412 abroad@villanova.edu https://www1.villanova.edu/villanova/provost/abroad.html

Public Safety Garey Hall, Ground Floor Non-emergency, (610) 519-6979 Emergency, (610) 519-4444 https://www1.villanova.edu/university/public-safety.html

Residence Life Stanford Hall, Ground Floor (610) 519-4154 residencelife@villanova.edu https://www1.villanova.edu/university/residence-life.html

#### **Student Health Center**

Health Services Building, 3rd floor (610) 519-4070 studenthealthcenter@villanova.edu <u>https://www1.villanova.edu/university/health-services/health-center.html</u>

### The Clay Center at VSB/The O'Donnell Center for Professional Development

Bartley Hall, Room # 1054 610-519-5532

The Clay Center at VSB, named in honor of VSB alumnus, faculty member and Dean Emeritus Alvin A. Clay, is a "one-stop-shop" resource where all academic support and informational resources are available to help undergraduate business students reach their goals. The Center is home to the Charlotte and James O'Donnell '63 Center for Professional Development. These resources help business students to explore and develop their educational and career goals, and to successfully apply their unique talents and knowledge to become a lifelong learner and socially-responsible member of the global business community.

#### THE CLAY CENTER MISSION

The Clay Center at VSB is dedicated to facilitating the intellectual, professional, and personal growth of all undergraduate VSB and Business Minor students by providing:

- educational planning and academic advising
- professional and personal development programs and resources
- experiential learning opportunities

The Clay Center, a community based on integrity, ethics, compassion and mutual respect, is committed to:

- championing a diverse and inclusive community to create an even greater sense of belonging for everyone
- guiding students as they identify their educational, professional, and personal goals
- empowering students to evaluate and pursue opportunities that support their goals
- creating a culture that promotes student responsibility and accountability
- partnering with the university community to meet the needs of our students
- continuously assessing the needs and interests of our students and the VSB business community, and adapting Clay Center services accordingly.

#### LINKS TO THE CLAY CENTER SERVICES

- <u>Academic Advising</u>
- Davis Fund for Student Experiences
- <u>The O'Donnell Center for Professional Development</u>

For more information, visit our <u>website</u> or email <u>claycenter@villanova.edu</u> or call the main office at (610) 519-5532.

### **Academic Advising**

Kelly Gregg, M.S., Assistant Dean The Clay Center at VSB, #1054 Bartley Hall (610) 519-6707 kelly.gregg@villanova.edu

VSB employs a four-year, integrative advising program. The VSB advising team, consisting of Academic Advisors, Peer Advisors, and Faculty Mentors, facilitates the exploration and development of academic and career goals, and empowers students to be responsible decision-makers and active participants in defining their futures. The advising team is a support system – from orientation to graduation – that provides exemplary academic resources enabling students to be active members of the Villanova student body and to successfully apply their unique talents and knowledge to become socially responsible members of the global community.

Each incoming first-year student is connected with an Academic Advisor and a Peer Advisor. During the first year, academic advisors support students in their transition from high school to college and assist in curricular planning and development of educational goals. More specifically, academic advisors provide guidance regarding course selection, registration, and study abroad opportunities, as well as support students as they explore experiential education and service opportunities, choice of major options, and post-graduation planning.

Transfer students are also supported throughout their tenure in VSB by an academic advisor dedicated to addressing their unique challenges and concerns and helping them navigate their transition from another college to VSB. Transfer students have full access to all VSB opportunities and programming.

**VSB Peer Advisors** are sophomore, junior, and senior business students who support VSB first-year students both individually and in group meetings. Peer Advisors serve as a point of contact, providing support and guidance with regard to college transition issues, course selection, major and minor exploration, study abroad and professional opportunities, involvement on campus, and adjusting to college living. In the fall of 2022, EY, one of the Big 4 public accounting firms, began sponsoring the VSB Peer Advisor Program.

First-year students must meet with either their Peer Advisor or Academic Advisor during the course registration period to discuss scheduling and to receive their registration PIN. These meetings are critical to ensure that students progress successfully through their degree program. However, all students are encouraged to meet with their Peer Advisor or Academic Advisor at any time throughout the year.

**Faculty Mentors** have a breadth of knowledge to share regarding why a student would declare a major/ minor in a specific field. They are available to all students to offer guidance regarding opportunities and career paths and to suggest elective courses, as well as secondary majors and minors where appropriate, to further support students' interests and deepen their knowledge in a discipline of interest. Faculty Mentors are available to all VSB undergraduate students throughout their four years.

The **VSB Peer Tutor Program** is a free service that supports the academic success of undergraduate students by providing drop-in office hours and the option to schedule individual tutoring appointments

throughout the semester. VSB Peer Tutors facilitate students' independent learning processes through a collaborative partnership that focuses on increased understanding of course content and exploration of successful strategies in approaching the material.

## **Davis Fund for Student Experiences**

#### Caitlin Gilmore, M.A., Director

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Many thanks to the generosity of Jim C. Davis '81 VSB and Kim Davis, the Davis Fund for Student Experiences advances VSB's long-standing commitment to experiential learning. The Davis Fund provides financial support to VSB students to encourage engagement in experiences that will enhance academic and professional growth. Some examples that have been funded include global opportunities, research, independent studies, nonprofit service, conferences, case studies and other experiences that reflect the University's mission and values. To learn more about the Davis Fund and the application process, please visit the webpage: <u>business.villanova.edu/davisfund</u>.

For additional information, contact Ms. Caitlin Gilmore, Director, Student Engagement (caitlin.gilmore@villanova.edu).

# The O'Donnell Center for Professional Development

Brenda Stover, M.S., Assistant Dean

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The Charlotte and James V. O'Donnell '63 Center for Professional Development provides career-related services and initiatives designed to enrich business students' academic experience and support pursuit of professional goals. Through the Center students have opportunities to learn about themselves, career paths, and the business world by engaging with practitioners and applying what is learned in the classroom to the real world. The O'Donnell Center helps to deliver the Backpack-to-Briefcase curriculum, provides professional development coaching, coordinates experiential education initiatives, manages the VSB Mentor Program, and works closely with VSB faculty, Centers of Excellence, business societies, and the Villanova Career Center to offer career education and employer programs that help students explore areas of interest and prepare for the business world.

#### Backpack-to-Briefcase Professional Development Curriculum

Professional development is incorporated into the core business curriculum through VSB's unique Backpack-to-Briefcase (B2B) program with required components starting in the first year through junior year. The O'Donnell Center and Clay Center collaborate with VSB faculty to deliver the program which combines class sessions and assignments that focus on an introduction to campus career resources, career exploration, developing a personal brand, preparing for the internship/job search, case analysis, and enhancing business writing and presentation skills. During the fall of the first year B2B requirements are embedded in the Business Dynamics course, while during the spring semester students are enrolled in a stand-alone B2B course known as VSB 0099: First-Year Experience. As sophomores and juniors, students enroll in a one-credit B2B course each year (VSB 2000: Sophomore Professional Development Seminar and VSB 3000: Bartley BriefCASE Challenge.) Seniors are encouraged to consider enrolling in optional B2B courses focused on leadership topics.

#### **Career Education and Student Business Societies**

The O'Donnell Center for Professional Development collaborates with VSB academic departments and Centers of Excellence, student business societies, Villanova Career Center, and other campus offices to sponsor, co-sponsor and/or provide support to more than 100 career education events each academic years. The programs are designed to help students explore business career paths, connect with business professionals and employers, and build their networks. The programs are wide-ranging and include professional skill-building workshops, events highlighting specific industries/professions, employer information sessions, Bartley Takeovers hosted by corporate sponsors, and TREKS (corporate site visits.)

The O'Donnell Center collaborates with VSB's 30 student-led business societies and the Council of Presidents (student society oversight board) to assist the groups in establishing goals, as well as developing and hosting professional development programs and events. Involvement with business societies provides students with opportunities to connect with peers who share similar career interests and/or affinities. Additionally, membership may lead to leadership opportunities within the societies. Visit <a href="https://bit.ly/vsbbusinesssocieties">https://bit.ly/vsbbusinesssocieties</a> for a complete list of business societies.

#### **Experiential Education**

VSB recognizes the importance of students gaining "hands-on" experience prior to graduation as a critical element of the educational experience, including as a means of applying theory to practice, clarifying career goals, and increasing marketability upon graduation. All VSB students are encouraged to pursue externships, internships, and/or CoOp opportunities. The O'Donnell Center collaborates with VSB academic departments to support business students who wish to earn (free elective) academic credit for approved business internships, as well as deliver the Spring Accounting Internship and CoOp academic programs. Guidance on the search for opportunities is provided through Backpack-to-Briefcase courses, individual coaching appointments, and the O'Donnell Center Professional Development Workshop Series.

The O'Donnell Center collaborates with the VU Career Center and other campus partners to develop employer relationships and identify externships, internships, and CoOp programs that support students' interests. These opportunities are shared with students through Handshake, the campus career management portal, and promoted through other VSB-specific outlets.

#### Internships/CoOps for Academic Credit

Students may earn three **free elective credits** for participation in an approved business internship or CoOp. An academic internship or CoOp is a pre-professional work experience, sufficiently rigorous to qualify to earn credit, approved by VSB faculty, and administered through the O'Donnell Center.

#### Internships for Academic Credit

During the fall and spring semesters, students have the opportunity to participate in academic internships on a part-time basis while simultaneously taking other courses. During the summer, students may choose to participate in an internship for academic credit on a part-time or full-time basis.

Students interested in receiving credit for a business internship must submit an on-line application through the "Experiences" section of Handshake. Once the application has been received, an O'Donnell Center professional will contact you to complete the internship course review and approval process.

#### Spring Accounting Internship (SAI) Program

The SAI program enables students to obtain in-depth, practical exposure to the accounting and business environment during the "busy season." Students typically participate in the SAI program during their junior year. They work full-time at an accounting or related firm, earning six free elective credits for the internship course. The program is designed so that students retain full-time student status and remain on track to graduate in four years. To that end, students may take specifically designated classes during the spring semester and/or during the summer sessions

immediately following SAI. The planning process for students interested in participating in SAI begins in the sophomore year and is facilitated by the O'Donnell Center in collaboration with VSB's Accounting Department.

#### Cooperative Education Program

VSB's Cooperative Education Program (CoOps) provides students with the opportunity to experience complete immersion in a professional work environment, typically during the second semester of sophomore year or in the junior year. A CoOp experience is six months in length (fall: July-December; spring: January-June), during which time the student works at the sponsoring organization on a full-time basis. Work content mirrors that of an entry-level professional. Students earn six free elective credits for successful completion of a CoOp experience AND a competitive salary. Students maintain full-time student status and remain on track to graduate in four years by completing coursework during and before or after the CoOp assignment.

Students interested in participating in a CoOp must meet with an O'Donnell Center professional to complete the application and approval process. Additionally, students must apply through "Handshake" to be considered for specific CoOp positions. The O'Donnell Center facilitates campus recruiting activities for CoOp programs at the beginning of each semester.

Academic credit is awarded for the defined CoOp programs supported by VSB. Currently approved CoOp programs listed below; see O'Donnell Center website for complete details:

- Bryant Park Capital Investment Banking (Finance) CoOp
- Cencora Supply Chain Finance CoOp
- Delaware County District Attorney's Forensic Accounting/Economic Crimes CoOp
- Johnson & Johnson Accounting/Finance CoOp
- Kenvue Consumer Brand Management (Marketing) CoOp
- Kenvue Consumer Customer Development (Marketing) CoOp
- Rockwell Wealth Management (Finance) CoOp
- SAP Customer Engagement Support Operations (MIS) CoOp

#### Eligibility Requirements for an Academic Internship/CoOp

- Enrolled as a full time undergraduate VSB student or Business Minor
- Sophomore standing (minimum 30 credits)
- Minimum GPA of 2.5 for internships; minimum GPA of 3.0 for CoOps

#### **Earning Academic Credit**

- Three (3) free elective credits may be earned per academic internship; six (6) free elective credits may be earned for a CoOp; six (6) free elective credits may be earned for the Spring Accounting Internship. The maximum number of credits that may be earned toward degree requirements is six (6) for two separate three-credit academic internships, one spring accounting internship (6 credits), or one CoOp experience (6 credits).
- Students may complete more than one internship for academic credit in the same academic discipline provided that the nature of the experiences is significantly distinct from one another (e.g., Sales and Marketing Research) as determined by the Chair of the sponsoring academic department.
- VSB Internship and CoOp courses fulfill <u>free elective</u> requirements and may not be used to fulfill major or minor requirements.
- Internships and CoOps are graded on a Satisfactory ("S")/Unsatisfactory ("U") basis.
- Monetary compensation for an internship/CoOp does not affect eligibility for receiving academic credit.
- Credit approval and course registration for an academic internship/ CoOp course must be completed <u>before</u> the internship/CoOp commences. Academic credit will <u>not</u> be awarded retroactively for an internship/CoOp.

#### Internship Participation Course Registration Deadline

Fall Semesterprior to start of internship or end of fall semester drop/add period, whichever comes firstSpring Semesterprior to start of internship or end of spring semester drop/add period, whichever comes firstSummer Semesterprior to start of internship or June 15, whichever comes first

#### Academic Internship/CoOp Course Requirements

- Time:
  - Internship: Complete a minimum of 150 work hours over the course of a single academic semester OR a minimum 8 weeks and 150 work hours over the summer period.
  - **CoOp**: Complete a full-time (typically 40 hours/week), six-month assignment.
- Launch Session: Attend a mandatory group session prior to the beginning of the internship/CoOp.
- Learning Objectives: Establish, in conjunction with company supervisor, 3-4 Learning Objectives as a means of providing focus for the work completed during the internship/CoOp experience. The Learning Objectives should be connected to the National Association of Colleges & Employers (NACE) Career Readiness Competencies. The Learning Objectives form must be completed, initialed (by intern and company supervisor) and submitted via Blackboard within the first two weeks of the internship/CoOp experience.
- **Daily Activity Log**: Maintain a Daily Activity Log, including record of dates worked, number of hours completed, nature of projects, tasks, responsibilities, etc., relationship of activities to the Learning Objectives and how it meets the Learning Objectives and connects to the NACE Career Readiness Competencies. The Log must be initialed by the supervisor on a regular basis (i.e., once a week).
- Final Paper: Write a 10-12 page final paper documenting:
  - Describe the nature of the internship (i.e., responsibilities, projects, assignments, etc.)
  - What were your learning objectives at the start of your internship and how did you achieve them?
  - How did the internship relate to your past/future coursework?
  - Reflect on insights gained regarding the industry, profession, leadership styles, etc.
  - How can/will you apply your learnings to experiences in the future?
  - Did your internship experience help to focus or clarify your career goals? How so?
  - Read an excerpt about the NACE Career Readiness Competencies (see separate instruction doc for details). Select 3 career competencies and discuss how you utilized and refined these competencies during your internship. Be sure to cite 2-3 sample behaviors you practiced during your internship as well.
- **Evaluation**: Complete a Student Evaluation to help determine the effectiveness of the internship/ CoOp experience, including assessment of work, quality of supervision, professional development, NACE career competencies, and the overall quality of the experience.
- **Communication**: Maintain communication with a designated O'Donnell Center professional throughout the duration of the internship/CoOp; keep the O'Donnell Center contact apprised of the experience including any issues, concerns, or problems that arise.
- **Submission Deadlines**: Completed Learning Objectives form is due via Blackboard within the first two weeks of the internship/CoOp. Due dates for submitting Daily Activity Log, Final Paper and Student Evaluation via Blackboard are:
  - Fall internship/CoOp: December 1
  - Spring internship/CoOp: May 1
  - Summer internship/CoOp: August 15

#### Withdraw/Termination of an Academic Internship/CoOp

Students wishing to withdraw from the internship course must contact the O'Donnell Center prior to the withdrawal (WX) deadline. Deadlines for fall and spring semesters can be found in the Academic

Calendar. Students withdrawing from a summer internship course must do so by July 1<sup>st</sup>. If a student withdraws from an internship in which the employer requires academic credit, the internship supervisor will be notified immediately of the withdrawal. Students who do not complete the academic internship requirements will be assigned a final grade of Unsatisfactory (U). Students who are terminated from their internship by the sponsoring employer during the course of the summer/semester may be

assigned a final grade of Unsatisfactory (U).

Refunds as the result of official withdrawal from a summer internship course will be made according to the schedule listed below:

Segment of the SemesterRefundDropped within 24 hours of the internship start date100%After 24 hours of the internship start dateNo Refund

#### **International Internships**

Students are encouraged to engage in internships that are part of a study abroad experience; those experiences are managed by the <u>Office of Education Abroad</u>.

#### VSB Mentor Program

The VSB Mentor Program brings VSB students and alumni volunteers together in one-to-one relationships to support students' career and professional development goals. Students are invited to participate in the Mentor Program during spring of sophomore year. All student mentees and alumni mentors opt in and are paired based on the student's primary career interests, desired work location, and mutual areas of interest. Once paired, students will connect regularly with their mentors through graduation. Mentors share their knowledge and experience to support mentee's goals and professional development, building a bridge between the classroom and the professional world. You may learn more by attending one of the VSB Mentor Program Information Sessions offered regularly by the O'Donnell Center and/or visiting <a href="https://bit.ly/vsbmentorprogram">https://bit.ly/vsbmentorprogram</a>.

### **The VSB Centers of Excellence**

Daniel M. DiLella Center for Real Estate Benjamin Scheick, PhD Faculty Director (610) 519-7994 benjamin.scheick@villanova.edu

Jessica Taylor, Director (484) 343-1175 jessica.taylor@villanova.edu

Carly Gulasarian, Assistant Director (610) 519-4476 carly.gulasarian@villanova.edu

The Daniel M. DiLella Center for Real Estate was established to provide students with exceptional academic and experiential learning opportunities within the transformative real estate industry. The DiLella Center supports students as they develop into the next generation of real estate leaders. Students are able to connect theory to practice through case competitions, corporate site visits, alumni mentorship, thought-leadership initiatives, and hands-on leadership within the real estate society and student-managed investment fund.

Elenore and Robert F. Moran Sr. Center for Global Leadership

Michelle Casario, PhD Faculty Director (610) 519-4362 michelle.casario@villanova.edu Kim Cahill, Director (610) 519-3906 kimberly.cahill@villanova.edu

Gloria Angel, Assistant Director (610) 519-3873 gloria.angel@villanova.edu

The Elenore and Robert F. Moran Sr. Center for Global Leadership serves as a hub of innovation for VSB's international curricular initiatives, faculty research, service and outreach activities. The Center promotes the guiding principles of cross-cultural awareness, ethical international business practices, and responsible global leadership for the betterment of business and society.

Center for Business Analytics

Daniel Wright, PhD Faculty Director (610) 519-5522 daniel.wright@villanova.edu

Ally Daley, Director (610) 519-7016 allyson.daley@villanova.edu

The Center for Business Analytics (CBA) is dedicated to preparing VSB graduates to become analytics leaders in their organizations. The CBA brings together industry executives and world-class faculty to create curricula and experiential programming that positions students to deploy analytics techniques to solve increasingly complex business problems.

#### Center for Church Management

Matthew Manion, PhD The David Grenon Family Faculty Director (610) 519-6430 matthew.manion@villanova.edu

Chesley Turner, Director (610) 519-6015 chesley.turner@villanova.edu

Matthew Davis, Associate Director (610) 519-3701 m.davis@villanova.edu

Ann Simpson, Program Coordinator (610) 519-3958 ann.simpson@villanova.edu

VSB's Center for Church Management (CCM) enables current and future church leaders to steward the human, financial, and other resources of the church by teaching business best practices in a Christian context of mission and ministry. CCM offers the world's first and only Master of Science in Church Management, as well as performing research and conducting non-credit programs in church and school management throughout the year.

Center for Marketing and Consumer Insights

Jeremy Kees, PhD Faculty Director (610) 519-6145 jeremy.kees@villanova.edu

Julie Pirsch, PhD Faculty Associate Director, Student Initiatives (610) 519-5967 julie.pirsch@villanova.edu

Ivy Wang, Director (610) 519-7016 ivy.wang@villanova.edu

The Center for Marketing and Consumer Insights (CMCI) brings together top marketers from global marketing organizations with our world class faculty at VSB. The purpose of CMCI is to bring industry best practices and experiences into the classroom for VSB students, and to provide experiential learning opportunities outside of the classroom throughout the academic year. CMCI's Executive board of C-suite marketers provide strategic insight and direction for Center initiatives, and the Advisory Council of more recent alumni offers real-time insights to opportunities in the field of marketing. Finally, CMCI supports in-classroom student consumer research opportunities through the LAIR as well as faculty consumer research opportunities for our research-active VSB contributors. Visit our <u>website</u> for details.

# **VSB Office of Diversity, Equity and Inclusion**

Aronte Bennett, PhD Associate Dean of Diversity, Equity and Inclusion (610) 519-6432 aronte.bennett@villanova.edu

Holly Ferraro, PhD Faculty Director, Diversity, Equity and Inclusion (610) 519-8042 holly.ferrano@villanova.edu

Zakiya Elliott, EdD Assistant Director, Diversity, Equity and Inclusion (610) 519-3939 zakiya.newton@villanova.edu

Alicia Strandberg, PhD Director and Founding Committee Member of Villanova Women in Tech Associate Chair, Management and Operations Department (610) 519-4315 alicia.strandberg@villanova.edu

The Office of Diversity, Equity, and Inclusion (ODEI) is committed to cultivating a more inclusive VSB community, serving all members and stakeholders and reflecting the University's commitment to equality, justice, and mutual respect. ODEI offers programming, training, and support services to advance understanding of identity, inclusion, and belonging, embracing collaborative conversation as an approach to helping all who join our community feel welcomed.

For more information, visit our <u>website</u> or email <u>vsbdiversity@villanova.edu</u> or contact Assistant Director, Zakiya Newton, at (610) 519-3939.

# **Degree Program**

### **Undergraduate Degrees Offered**

The Villanova School of Business offers the **Bachelor of Business Administration** degree with majors in:

- Accounting
- Economics
- Finance
- <u>Management</u>
- Management Information Systems
- Marketing
- Real Estate
- Analytics & Artificial Intelligence co-major
- International Business co-major

Co-majors must be taken in conjunction with another business major.

The major course requirements are in addition to the business core requirements. A major GPA of 2.00 is required. All major courses must be taken at Villanova with the exception of courses approved through study abroad programs. Accounting courses may not be taken abroad.

In addition, except for co-majors, each VSB major requires six (6) unique major courses to fulfill the major requirements.

The **Bachelor of Business Administration, Honors** degree is also available to students accepted to the Honors Program as incoming first year students.

### **Baccalaureate Degree Requirements**

The requirements for the Bachelor of Business Administration (BBA) degree are:

- Completion of all *core curriculum* requirements, *academic major course* requirements, and *elective* requirements for the degree with an overall cumulative quality point average (QPA) of not less than 2.00, a cumulative technical quality point average of not less than 2.00, and a cumulative major quality point average of not less than 2.00.
- For transfer students, no more than 60 credits may be transferred into a program including AP, transfer, and study abroad. No more than 22 transfer credits will apply to satisfy business core classes.
- The final 30 credit hours of a student's academic program must be completed at Villanova (residency requirement). With permission of the Associate Dean, a student may study abroad during the first semester of senior year.
- Discharge of all financial obligations to Villanova University.

Students are responsible for the degree requirements in effect at the time of their initial enrollment. If they are formally readmitted to VSB, they must meet the requirements of their new graduating class. Transfer students' degree requirements are determined at time of transfer.

A student's eligibility for graduation is determined by the Dean. **NOTE**: it is the personal responsibility of the student to ensure that all requirements for graduation are met.

Students accepted to the Honors Program may earn the **Bachelor of Business Administration, Honors** degree by successfully completing the following degree requirements:

- 1. Complete ten (10) 3 cr. Honors courses plus VSB 2121 Business Scholars Seminar (1 cr.). At least four (4) of ten (10) 3 cr. Honors courses must be a VSB Honors course:
  - VSB 1015 Business Dynamics
  - At least one of the following five required VSB courses must be an Honors course.
    - VSB 2004 Financial Accounting
    - VSB 2007 Corporate Responsibility & Regulation
    - VSB 2008 Business Analytics
    - VSB 2009 Principles of Finance
    - VSB 2014 Principles of Managerial Accounting
  - VSB 3900 Innovation and Design
  - VSB 4002 Strategic Thinking and Implementation
- 2. Complete all major courses, core requirements, and elective requirements, and earn at least of 126 credit hours.
- 3. Must achieve a minimum of 3.33 cumulative GPA and meet the minimum required technical GPA and major GPA requirements.

Upon successful completion of VSB 2121, students will have an opportunity to serve as a research associate with a VSB professor for up to three years.

VSB students will be permitted to bundle three one-credit colloquia to fulfill one Honors requirement with the understanding that the bundle does not fulfill any VSB degree requirements (e.g., free electives, etc.). Therefore, the "bundle" will only count towards the number of Honors courses taken but would be in addition to the 126 credits required to graduate with an VSB Honors degree.

Below are the current course numbers that can be bundled for Honors credit:

HON 5001 - Shaping a College Life

HON 5003 - Shaping a Work Life Note: HON 5003 can only be bundled when not satisfying VSB 2000

HON 5305 - Colloquia (various topics)

- HON 5490 Culture Leadership Workshop
- HON 6003 Integrative Capstone

In addition to the course requirements, students will be presented with opportunities to engage with faculty, staff, corporate partners and alumni through a range of personal and professional development offerings. The goal is to provide Honors students with opportunities and challenging intellectual engagement across three areas at VSB:

- VSB Honors Classes
- Intellectual Engagement (research and other faculty engagement)
- Targeted Professional Development Opportunities

https://www1.villanova.edu/villanova/provost/honors.html

### **Basic Curriculum**

The curriculum outlined below provides a suggested sequence to complete the baccalaureate degree requirements. However, this suggested sequence should not be viewed as limiting since individual adjustments are made to meet desired educational objectives.

### Liberal Arts & Sciences Curriculum (44 Credits)

Augustinian Values (18 Credits)

Course	Title	Credits
ACS 1000	Ancients	3
ACS 1001	Moderns	3
ETH 2050	The Good Life:Eth & Cont Prob	3
PHI 1000	Knowledge, Reality, Self	3
THL 1000	Faith, Reason, and Culture	3
	THL Elective	3

#### Math and Science (11 Credits)

Title	Credits
Business Statistics	4
Computer Science OR Natural Science	3
Calculus I	4
	Business Statistics Computer Science OR Natural Science

Humanities and Social Sciences (15 Credits)

Course	Title	Credits
	Behavioral Science	3
	Computer Science OR Natural Science OR Social Science	3
	History Elective	3
	Humanities Elective	3
ENG 1975	Core Lit and Writing Seminar	3

### **Business Core Curriculum (45 Credits)**

Course	Title	Credits
ECO 1001	Intro to Micro	3
ECO 1002	Intro to Macro	3
ECO 3108	Global Political Econ	3
VSB 0099	B2B:FR Experience	0
VSB 1000	Information Technology	1
VSB 1003	Bloomberg Markets Concepts	0
VSB 1015	Business Dynamics	3
VSB 2000	Backpack-to-Briefcase:SO Sem	1
VSB 2004	Financial Accounting	3
VSB 2006	Introduction to MIS	3
VSB 2007	Corp Respon & Regulation	3
VSB 2008	Business Analytics	3
VSB 2009	Principles of Finance	3
VSB 2014	Principles of Managerial Acct	3
VSB 2020	Competitive Effectiveness	6
VSB 3000	Backpack-to-Briefcase:JR Sem	1
VSB 3008	Operations&Supply Chain Mgmt	3
VSB 4002	Strategic Think & Implem	3

### **Major Courses (18 Credits)**

Course	Title	Credits
	Six Major Courses for BBA	18

### **Electives (18 Credits)**

Course	Title	Credits
	Non-Business Elective	3
	Free Electives	15

### **Basic Curriculum By Year (125 Credits)**

### First Year (33 Credits)

Course	Title	Credits
ACS 1000	Ancients	3
ACS 1001	Moderns	3
	Business Statistics	4
ECO 1001	Intro to Micro	3
ECO 1002	Intro to Macro	3
ENG 1975	Core Lit and Writing Seminar	3
MAT 1500	Calculus I	4
VSB 0099	B2B:FR Experience	0
VSB 1000	Information Technology	1
VSB 1003	Bloomberg Markets Concepts	0
VSB 1015	Business Dynamics	3
VSB 2004	Financial Accounting	3
VSB 2006	Introduction to MIS	3

### Sophomore Year (31 Credits)

Behavioral Science       Humanities Elective       PHI 1000     Knowledge, Reality, Self       THL 1000     Faith, Reason, and Culture	Credits
PHI 1000 Knowledge, Reality, Self	3
	3
THI 1000 Faith Reason and Culture	3
	3
VSB 2000 Backpack-to-Briefcase:SO Sem	1
VSB 2007 Corp Respon & Regulation	3
VSB 2008 Business Analytics	3
VSB 2009 Principles of Finance	3
VSB 2014 Principles of Managerial Acct	3
VSB 2020 Competitive Effectiveness	6

### Junior Year (31 Credits)

Title	Credits
Global Political Econ	3
The Good Life:Eth & Cont Prob	3
Computer Science OR Natural Science	3
Computer Science OR Natural Science OR Social Science	3
History Elective	3
Three Major Courses for BBA	9
Non-Business Elective	3
Backpack-to-Briefcase:JR Sem	1
Operations&Supply Chain Mgmt	3
	Global Political Econ The Good Life:Eth & Cont Prob Computer Science OR Natural Science Computer Science OR Natural Science OR Social Science History Elective Three Major Courses for BBA Non-Business Elective Backpack-to-Briefcase:JR Sem

### Senior Year (30 Credits)

Course	Title	Credits
	Three Major Courses for BBA	9
	THL Elective	3
VSB 4002	Strategic Think & Implem	3
	Free Electives	15

#### Note:

- ENG 1975 (Core Lit and Writing Seminar), ETH 2050 (The Good Life:Eth & Cont Prob), PHI 1000 (Knowledge, Reality, Self), THL 1000 (Top: Catholic Studies OR Top: Faith, Reason, and Culture OR Top: Global Religious Experience), and all business courses including ECO 1001 (Intro to Micro), ECO 1002 (Intro to Macro) and ECO 3108 (Global Political Econ this course maybe taken abroad upon approval) must be taken at Villanova.
- BL 2185 is recommended for ACC majors who want to sit for CPA certification.

### **Pre-Requisites for Core Business Courses:**

**Pre-requisites** Course ECO 1001 None ECO 1002 None ECO 3108 ECO 1001 and 1002 VSB 0099 None VSB 1000 None VSB 1003 None VSB 1015 None VSB 2000 Sophomore Cohort VSB 2004 ECO 1001-Concurrently, ECO 1002-Concurrently, VSB 1000-Concurrently, VSB 1015 VSB 2006 ECO 1001-Concurrently, ECO 1002-Concurrently, VSB 1000-Concurrently, VSB 1015 VSB 2007 ECO 1001-Concurrently, ECO 1002-Concurrently, VSB 1015 VSB 2008 ECO 1001-Concurrently, ECO 1002-Concurrently, MAT 1500, STAT 1430, VSB 1000, VSB 1015, VSB 2006 VSB 2009 ECO 1001, ECO 1002, VSB 1000, VSB 2004 and STAT 1430-Concurrently VSB 2014 VSB 2004 VSB 2020 ECO 1001, ECO 1002, VSB 1000, VSB 1015, VSB 2004-Concurrently VSB 3000 Junior Cohort VSB 3008 STAT 1430, VSB 2008, VSB 2009, VSB 2020 VSB 4002 ECO 3108, VSB 2006, VSB 2007, VSB 2008, VSB 2014, VSB 3008

#### THL Elective

#### Elective Credits 3

Any 3-credit course choose from:

- Any THL course with course number 2000 or higher
- Any course with the ATHL, CTHL, or THL course attribute
- For VSB students, the following courses may also fulfill the THL requirement: <u>HON 1053, HON 2003</u>, HON 4800, or <u>HON 4801</u> <u>HUM 2001</u> or HUM 5800

**Note**: the following courses do not fulfill the Theology elective requirement:

- THL <u>6050</u> or <u>THL 6051</u>
- <u>THL 1000</u>, THL <u>6050</u>, or <u>THL 6051</u>

#### **Business Statistics**

#### **Elective Credits** 4

VSB students are required to take <u>STAT 1430 (Business Statistics)</u>.

For transfer students who have taken both <u>STAT 1230</u> (3 cr.) and <u>STAT 1235</u> (3 cr.) prior to transfer, credit will be given for STAT 1430 only. <u>STAT 1230</u> should be moved to the "Over the Limit" section in the Degree Work audit and it will not fulfill any degree requirement.

#### **Computer Science OR Natural Science**

#### Elective Credits 3

Any 3-credit course choose from:

- AST (Astronomy/Astrophysics)
- BIO (Biology)
- CHM (Chemistry)
- CSC (Computer Science)
- GEV (Geography and the Environment)
- MET (Meteorology)
- MSE (Mendel Science Experience) for transfer students who have taken a MSE course only
- PHY (Physics)
- Or any 3-credit course with an AST, BIO, CHM, CSC, GEV, or PHY course attribute

**Note**: the following courses do not fulfill the <u>Computer Science or Natural Science</u> requirement:

- <u>BIO 1903, BIO 1906, BIO 2993, BIO 2996</u>
- <u>CHM 1903, CHM 1906, CHM 1909, CHM 2993</u>, or <u>CHM 2996</u>
- <u>CSC 2993, CSC 2996</u>
- <u>GEV 1903, GEV 1906, GEV 1909, GEV 2993, or GEV 2996</u>

A science lab is not required.

#### **Behavioral Science**

#### **Elective Credits** 3

Any 3-credit course choose from:

- CBN (Cognitive and Behavioral Neuroscience) for transfer students who have taken a CBN course
   only
- CGS (Cognitive Science) for transfer students who have taken a CGS course only
- PSY (Psychology)
- SOC (Sociology)
- Or any 3-credit course with a PSY or a SOC attribute

**Note**: the following courses do not fulfill the Behavioral Science requirement:

- <u>PSY 2993</u> or PSY 2996
- <u>SOC 1903</u>, SOC 1906, SOC 1909, SOC <u>2993</u>, or SOC 2996

#### Computer Science OR Natural Science OR Social Science

#### **Elective Credits** 3

For the detailed course list for the <u>Computer Science or Natural Science</u> requirement, pleas refer to the **Math and Science** section.

### **Social Science**

Any 3 credit-course choose from:

- AAH (Art and Art History)
- AFR (Africana Studies)
- ARB (Arabic) with course number 2000 or higher
- CBN (Cognitive and Behavioral Neuroscience) for transfer students who have taken a CBN course only
- CGS (Cognitive Science) for transfer students who have taken a CGS course only
- CHI (Chinese) with course number 2000 or higher
- COM (Communication)
- CRM (Criminal Justice)
- CST (Cultural Studies)
- EDU (Education)
- FFS (French and Francophone Study) with course number 2000 or higher
- GEV (Geography and the Environment)
- GIS (Global Interdisciplinary Studies)
- GWS (Gender and Women's Studies)
- HIS (History)
- HON (Honors) 4400, HON 4500, HON 4900
- <u>HUM (Humanities) 2004, HUM 2100, HUM 3200, HUM 3400, HUM 4000, HUM 5150, HUM 5950</u>
- IS (Irish Studies) with course number 3100 or higher
- ITA (Italian) with course number 2000 or higher
- JPN (Japanese) with course number 2000 or higher
- LAS (Latin American Studies)
- LSSC (Social Science Elective)
- MSE (Mendel Science Experience) for transfer students who have taken a MSE course only
- NS (Naval Science) 1100
- PA (Public Administration)
- PSC (Political Science)
- PSY (Psychology)
- RLL (Romance Languages and Literatures) with course number 2000 or higher
- RUS (Russian) with course number 2000 or higher
- SCSC (Social Science)
- SOC (Sociology)
- Or any 3 credit-course with one of the following attributes: AAH, AFR, AHIS, CBN, CGS, CHIS, COM, CRM, CSCI, CSSC, CST, EDU, GEV, GIS, GWS, HIS, LAS, MSE, PA, PSC, PSY, SCSC, or SOC

**Note**: the following courses do not fulfill the Computer Science or Natural Science or Social Science requirement:

- <u>AAH 1903</u>, <u>AAH 2993</u>
- <u>COM 1903, COM 1906, COM 1909, COM 2993, COM 2996, COM 3993</u>
- <u>CRM 6003</u>
- FFS 2993
- <u>GEV 1903, GEV 1906, GEV 1909, GEV 2993, GEV 2996</u>
- <u>GIS 2993, GIS 2996</u>
- <u>GWS 2993</u>
- <u>HIS 1903, HIS 1906, HIS 1909, HIS 2993, HIS 2996</u>
- <u>ITA 2993</u>
- <u>LAS 5000</u>
- <u>PA 6100</u>
- <u>PSC 6503</u>
- <u>PSY 2993</u> or <u>PSY 2996</u>

• <u>SOC 1903, SOC 1906, SOC 1909, SOC 2993, or SOC 2996</u>

#### **History Elective**

#### Elective Credits 3

Any 3-credit course choose from:

- AAH (Art and Art History)
- <u>CLA (Classics) 1250, CLA 2051, CLA 2052</u>
- HIS (History)
- <u>HON (Honors) 2002</u> or <u>HON 3100</u>
- HUM (Humanities) 5975
- NS (Naval Science) 1100
- Or any 3-credit course with an AAH, AHIS, CHIS, or HIS course attribute

**Note**: The following courses do not fulfill the History elective requirement:

- <u>AAH 1903, AAH 2993</u>
- <u>HIS 1903, HIS 1906, HIS 1909, HIS 2993, HIS 2996</u>

#### **Humanities Elective**

#### **Elective Credits** 3

Any 3-credit course choose from:

- AAH (Art and Art History)
- AFR (Africana Studies)
- ARB (Arabic)
- ASL (American Sign Language) for transfer students who have taken an ASL course only
- CHI (Chinese)
- CLA (Classics)
- <u>COM (Communication) 1300</u>
- CST (Cultural Studies)
- ENG (English) with course number 2000 or higher
- ETH (Ethics)
- FFS (French and Francophone Study)
- GIS (Global Interdisciplinary Studies)
- GRK (Greek)
- GWS (Gender and Women's Studies)
- HBW (Hebrew)
- HIN (Hindustani)
- HIS (History)
- <u>HON (Honors) 1000, HON 1003, HON 1051, HON 1053, HON 2002, HON 2005, HON 3100, HON 3600, HON 4300, HON 4301, HON 4800, HON 5100</u>
- HUM (Humanities)
- IS (Irish Study)
- ITA (Italian)
- JPN (Japanese)
- LAS (Latin American Studies)
- LAT (Latin)
- LHUM (Humanities Elective)
- <u>NS (Naval Science) 1100</u>

- PHI (Philosophy)
- RLL (Romance Languages and Literature)
- RUS (Russian)
- SAR (Studio Art and Music)
- SPA (Spanish)
- SWA (Swahili)
- THE (Theater)
- THL (Theology)
- Or any 3-credit course with one of the following course attributes:

AAH, AFR, AHIS, APHI, ARB, CHI, CHIS, CLA, CST, ENG with course number 2000 or higher, ETH, FFS, FINE, GIS, GRK, GWS, HIS, HUM, IS, ITA, JPN, LAS, LAT, PHI, RLL, RUS, SAR, SPA, THE, or THL

**Note**: the following courses do not fulfill the Humanities elective requirement:

- <u>AAH 1903</u>, <u>AAH 2993</u>
- ENG 2021, ENG 2993, ENG 2996, 2998, 2999
- ETH 2050
- FFS 2993
- <u>GIS 2993, GIS 2996</u>
- <u>GWS 2993</u>
- <u>HIS 1903, HIS 1906, HIS 1909, HIS 2993, HIS 2996</u>
- <u>HUM 1903, HUM 1906, HUM 2993, HUM 2996</u>
- <u>ITA 2993</u>
- <u>LAS 5000</u>
- PHI 1000, PHI 2993, PHI 2996
- <u>SPA 3993</u>
- THL 1000, THL 6050, THL 6051

#### Six Major Courses for BBA

#### Elective Credits 18

Six Major Courses

Non-Business Elective

**Elective Credits** 3

Free Electives

#### Elective Credits 15

**Five Free Electives** 

#### Three Major Courses for BBA

#### Elective Credits 9

Three Major Courses

### **Core Curriculum Requirements**

#### LIBERAL ARTS & SCIENCES CURRICULUM (44 Credits)

Augustinian Values (18 Credits)

ACS 1000	Ancients
ACS 1001	Moderns
ETH 2050	The Good Life: Ethics & Contemporary Problems
PHI 1000	Knowledge, Reality, Self
THL 1000	Top: Catholic Studies; OR
	Top: Faith, Reason, and Culture; OR
	Top: Global Religious Experience
THL XXXX	Theology Elective (course number 2000 or higher)

#### Math and Science (11 Credits)

XXXX	Computer Science OR Natural Science <sup>*</sup>
MAT 1500	Calculus I (4 cr.)
STAT 1430	Business Statistics (4 cr.)

Humanities and Social Sciences (15 Credits)

XXXX	Behavioral Science <sup>*</sup>
XXXX	Computer Science OR Natural Science OR Social Science*
XXXX	Humanities Elective <sup>*</sup>
ENG 1975	Core Lit and Writing Seminar
HIS XXXX	History Elective <sup>*</sup>

#### **BUSINESS CORE CURRICULUM (45 Credits)**

DUSHILSS CC	
ECO 1001	Intro to Microeconomics
ECO 1002	Intro to Macroeconomics
ECO 3108	Global Political Economy
VSB 0099	Backpack-to-Briefcase: FR Experience (0 cr.)
VSB 1000	Information Technology (1 cr.)
VSB 1003	Bloomberg Markets Concepts (0 cr.)
VSB 1015	Business Dynamics
VSB 2000	Backpack-to-Briefcase: SO Seminar (1 cr.)
	(or HON 5003: Shaping a Work Life - 1 cr.)
VSB 2004	Financial Accounting
VSB 2006	Introduction to MIS
VSB 2007	Corporate Responsibility & Regulation
VSB 2008	Business Analytics
VSB 2009	Principles of Finance
VSB 2014	Principles of Managerial Accounting
VSB 2020	Competitive Effectiveness (6 cr.)
VSB 3000	Backpack-to-Briefcase: JR Seminar (1 cr.)
VSB 3008	Operations and Supply Chain Management
VSB 4002	Strategic Thinking & Implementation

\* Please refer to the **Basic Curriculum** section for the detailed course list.

### **Electives**

1 Non-Business Elective (3 Credits) 5 Free Electives (15 Credits)

## **Non-Business Minors for Business Majors**

Students enrolled in VSB may pursue minors in programs offered by other colleges of the University, including the <u>Honors Program</u>. Detailed information on the process for approval may be obtained in the department of the discipline of the minor.

### **VSB Minors for Business Majors**

VSB students may pursue a minor in various business disciplines:

- <u>Accountancy</u>
- Analytics & Artificial Intelligence
- <u>Artificial Intelligence and Machine Learning</u>
- Business Law and Corporate Governance
- <u>Consulting for Non MGT major</u>
- <u>Economics</u>
- Finance
- International Business
- <u>Management Information Systems</u>
- <u>Marketing</u>
- Real Estate

#### Each VSB minor requires three (3) unique business courses to fulfill the minor requirements.

See course requirements listed under Academic Programs for more detailed information.

# **VSB Policy and Information**

### **VSB** Policies

Unless otherwise noted, VSB follows the general university academic policies and regulations listed in the University section of this catalog. The specific VSB policies are listed in the <u>VSB Undergraduate</u> <u>Handbook</u>. It is the responsibility of the student to know and comply with all academic policies and regulations of the University and the Villanova School of Business. Such policies are subject to change without prior notice.

For more information, please contact The Clay Center at VSB at <u>claycenter@villanova.edu</u> or call the main office at (610) 519-5532.

### **Academic Integrity**

**academic integrity, n.:** the process of maintaining honesty about ideas and their sources, and avoiding behaviors such as cheating on tests, plagiarizing papers, falsifying data.

Academic integrity is a primary value for any institution of higher education. Cheating on tests, plagiarism, and other forms of academic dishonesty and misconduct are completely unacceptable, especially at Villanova which prides itself on its commitment to the Augustinian values of truth, unity, and love.

Please use this site to view:

- <u>The Code of Academic Integrity</u>
- <u>Academic Integrity Policy</u>

- Detailed Procedures for Appeals
- <u>FAQs</u>
- Flow Chart Summarizing Process

Faculty should submit a violation using the **Report a Violation of the Academic Integrity Code** in MyNOVA. The link to the form can be found at: <u>Report</u> a Violation of the Academic Integrity Code | MyNova (<u>villanova.edu</u>)

Villanova University is a member of the <u>Center for Academic Integrity</u>. Please visit their website for more information on Academic Integrity in general.

The Office of Academic Affairs and Falvey Library collaborated to create the <u>Academic Integrity</u> <u>Gateway</u>, a website with information about academic integrity and avoiding plagiarism. Faculty and students are encouraged to visit the Gateway, complete the interactive quiz, and use the web site as resource for writing papers.

Individuals with questions about academic integrity may contact:

Alice Dailey, PhD Professor of English Chair, Board of Academic Integrity Villanova University 800 E. Lancaster Avenue Villanova, PA 19085-1699 Tel. 610-519-5929 Email: alice.dailey@villanova.edu

### **Academic Standing and Probation**

The academic records of all VSB students falling below a 2.00 cumulative GPA and/or technical GPA (business courses) and/or major GPA in any semester will be reviewed by the VSB Academic Standing Committee for appropriate action which may include being placed on academic probation or dismissal. If students have less than a 2.0 major GPA after attempting 6 credits in their major (primary or secondary), they will be placed on academic probation **or** they will have the option to change their major. Students placed on academic probation are expected to achieve either a 2.0 major GPA at the end of the semester or demonstrate substantive improvement by earning grades of B or higher in subsequent major coursework to progress in that major. If students earn less than a 2.0 major GPA whilst on academic probation and/or after attempting 9 or more credits in their major, they will be required to declare an alternate major. The alternate major must be chosen in a discipline where students have demonstrated good academic performance (a grade of B or higher) in the relevant VSB core courses.

Students on academic probation will normally be allowed only one semester to achieve the required GPA (2.0). However, students can be dropped from VSB without ever being placed on probation. While on academic probation, students are limited to a schedule of four courses per semester (except students on probation due to major GPA) and are ineligible to participate in any extracurricular activities.

Students who are dismissed from VSB with right of appeal may appeal the decision by submitting additional information to the Committee. This must be submitted in writing before a specified date stated in the letter of dismissal.

Students who are dismissed from VSB without right of appeal must be away from Villanova University for two semesters (summer sessions count as one) before reapplying. The Academic Standing Committee will review the request for readmission, the former academic records, and the achievements obtained while away from Villanova, and make a decision whether to readmit the students. Normally

students are expected to show successful completion of courses at another university before reapplying to Villanova. Villanova does not pre-approve courses to be taken at another university after a student has been dismissed. Candidates for readmission to the University demonstrate readiness to return to Villanova by the completion of 12 credits with grades of "B" or higher. If applicants are readmitted, then credits may be considered for transfer to Villanova in alignment with the Transfer Credit Policy.

For more information regarding the University's dismissal policy, please visit:

www1.villanova.edu/villanova/provost/resources/student/policies/dismissal.htm

### **Advanced Placement**

Students who have achieved the score of 4 or 5 in the College Board Advanced Placement Tests may be granted college credits. AP credits are considered transfer credits. The maximum number of transfer credits allowed is 60 credits which includes AP, Study Abroad, and credits taken at another institution.

Incoming first-year students are required to submit an original AP score report directly to the Registrar's Office. Upon receipt of the official score report, The Clay Center at VSB will determine if credits will be granted. Questions or concerns should be directed to your Academic Advisor.

**Please Note:** All AP score reports must be received by the last day of classes in the spring semester in first year. **In addition, credit cannot be granted retroactively once an equivalent course has been completed at Villanova**. For transfer students, all AP score reports must be received no later than September 15 of the year in which they transfer.

To request the official report from the College Board, please contact the College Board Customer Service Office at 1-888-225-5427 or visit: professionals.collegeboard.com/testing/ap/scores.

Subject-Test Number	Mini. Score	Courses	Cr	. Fulfilling VSB Requirement
US History (7)	4	HIS 1003 <b>or</b> HIS 1002	3	Humanities or History or Social Science
Art History (13)	4	AAH 1102 <b>or</b> <i>AAH 1101</i>	3	Humanities or History or Social Science
Biology (20)	4	BIO 2105 BIO 2106	4 4	Natural Science and Social Science
Chemistry (25)	4	CHM 1103 CHM 1104 CHM 1151 CHM 1152	1 1 4 4	Natural Science and Social Science
Chinese Lang. & Culture (28)	4	CHI 1009 CHI 1010	4 4	Humanities <b>and</b> Non-Bus.
Computer Science A (31)	4	CSC 1051	4	Natural Science or Social Science
Computer Science Principles (32)	4	CSC 1020	3	Natural Science or Social Science
Economics: Micro (34)	5	ECO 1001	3	ECO 1001
Economics: Macro (35)	5	ECO 1002	3	ECO 1002
English Lang. & Comp. (36) or English Lit. & Comp. (37	)4	ENG 1020	3	ENG 1975
Environmental Science (40)	4	GEV 1052	3	Natural Science or Social Science
European History (43)	4	HIS 1021	3	Humanities or History or Social Science
French Lang. & Culture (48)	4	FFS 1119 FFS 1120	3 3	Humanities <b>and</b> Non-Bus.
Human Geography (53)	4	GEV 1002	3	Natural Science or Social Science
Govt. & Politics: US (57)	4	PSC 1100	3	Social Science or Non-Bus.
Govt. & Politics: Comparative (58)	4	PSC 1300	3	Social Science <b>or</b> Non-Bus.
Latin (60)	4	LAT 1119 LAT 1120	3 3	Humanities <b>and</b> Non-Bus.
Italian Lang. & Culture (62)	4	ITA 1119 ITA 1120	3 3	Humanities <b>and</b> Non-Bus.
Japanese Lang. & Culture (64)	4	JPN 1009 JPN 1010	4 4	Humanities <b>and</b> Non-Bus.

Calculus AB (66) <b>or</b> Calculus Subgrade (69)	4	MAT 1500 4 MAT 1500	0
Calculus BC (68)	4	MAT 1500 4 MAT 1505 4 MAT 1500	D <b>and</b> Non-Bus.
Physics C: Mechanics (80)	4	PHY 1100 3 PHY 1101 1 Natural S	cience or Social Science
Physics C: Elec. & Magnetism (82)	4	PHY 1102 3 PHY 1103 1 Natural S	cience or Social Science
Psychology (85)	4	PSY 1000 3 Behavior	al Science <b>or</b> Social Science
Spanish Lang. (87) <b>or</b> Spanish Lit. & Culture (89)	4	SPA II20 3	es <b>and</b> Non-Bus.
Statistics (90)	4	STAT 1230 <b>or</b> 3 Non-Bus. <i>CSC 2300</i>	or Free
World History (93)	4	HIS 1050 <b>or</b> 3 Humaniti <i>HIS 1040</i>	es or History or Social Science

MAT 1505 or STAT 1230 fulfills a non-business or free elective

#### Note:

1. For the A Level related transfer credits, please refer to the <u>A Level Courses and Equivalency</u> section for the detailed information.

2. For the International Baccalaureate (IB) related transfer credits, please refer to the <u>International</u> <u>Baccalaureate (IB) Credit</u> section for the detailed information.

### **A Level Courses and Equivalency**

A student may be granted credit for Cambridge International A Level examinations taken during high school, provided the student earned a final grade of A or B. **We do not accept credit for "AS" (first year) exams.** Official grade reports (from Cambridge or the student's high school) should be sent to the Villanova Registrar's Office, which will determine course credit according to the table below. All A Level grades must be accepted and approved before a student completes two semesters at Villanova. If grades are received before fall semester classes begin, the Clay Center at VSB will communicate with the student and authorize the Registrar's Office to add the appropriate course credit to the student's academic record. If A Level grades are received after classes begin, the Clay Center will direct the Registrar to add any further course credit for which students are eligible. Students should check with their Academic Advisor during the first week of classes to verify Villanova's receipt of official scores and ensure that proper adjustments have been made to their academic record and course schedule.

Note that A Level credits are considered transfer credits. The maximum number of transfer credits allowed is 60 credits which includes AP/IB/A Level, Study Abroad, and credits taken at another institution.

Subject	Equivalent Villanova Course(s)	Credit	s VSB Requirement Filled
Arabic - Language	ARB 1111 & 1112 with A/B grade.	4/4	Humanities <b>and</b> Non-Bus.
(AS Level only) - 8680	ARB 1111 with grade of C or better.	4	Humanities <b>or</b> Non-Bus.
Biology - 9700	BIO 2105 & BIO 2106	4/4	Natural Science and Social Science
Chemistry - 9701	CHM 1103 & CHM 1104 CHM 1151 & CHM 1152	1/1 4/4	Natural Science and Social Science
Chinese - Language & Literature	CHI 1009 & 1010 with A/B grade.	4/4	Humanities <b>and</b> Non-Bus.
(A-Level only) - 9868	CHI 1009 with grade of C or better	. 4	Humanities <b>or</b> Non-Bus.
Computer Science - 9618	See below*	-	
Economics - 9708	ECO 1001 & ECO 1002	3/3	ECO 1001 and ECO 1002
English Literature - 9695	ENG 2790	3	Humanities <b>or</b> Non-Bus.
French Language (AS Level only) - 8682	FFS 1131	3	Humanities <b>or</b> Non-Bus.
French Language & Literature - 9898 FFS 1131		3	Humanities <b>or</b> Non-Bus.
Geography - 9696	GEV 1002 & GEV 1003	3 3	Natural Science and Social Science
History - 9489	HIS 1050	3	History or Humanities or Social Science
History - 9981	HIS 2698	3	History or Humanities or Social Science
Mathematics - 9709	See below*	-	

Mathematics (Further) - 9231	See below*	-	
Physics - 9702	TBD	-	
Psychology	PSY 1000	3	Behavioral Science <b>or</b> Social Science
Sociology - 9699	SOC 1000	3	Behavioral Science <b>or</b> Social Science
Spanish Language & Literature (A-Level only) - 9844	SPA 1119 & SPA 1120	3/3	Humanities <b>and</b> Non-Bus.

\*Students who take A-Level for Math, Statistics, or Computing Science should consult with your academic advisor because credit may be granted but is not guaranteed.

#### Note:

1. For the Advanced Placement (AP) related transfer credits, please refer to the <u>Advanced Placement</u> section for the detailed information.

2. For the International Baccalaureate (IB) related transfer credits, please refer to the <u>International</u> <u>Baccalaureate (IB) Credit</u> section for the detailed information.

## **Auditing a Class**

A student may elect to audit a course to reinforce and strengthen his/her current knowledge or to explore new areas without the pressure of tests and grades. No academic credit and letter grade are earned for auditing a course. However, the audited course is noted on the student's official record and the same tuition and fees are charged. The **Request to Audit a Course Form** is available at the VSB Undergraduate Forms page in myNOVA. The approval of a faculty member must be obtained, before the drop/add period (first week of the semester), in order to audit a class. The VSB policy regarding "overloads" applies to classes to be audited. **Students are not permitted to audit a required course or to officially register for a course after the course has been audited.** 

### **Class Attendance**

Class and laboratory attendance for first-year students is mandatory. A first-year student will receive a grade of "Y" (failure) whenever the number of unexcused absences in a course exceeds twice the number of weekly class meetings for the course.

For students beyond the first year, attendance policies are determined by the instructors of the various courses. The instructor's class attendance policy must appear in the syllabus and at a minimum must allow for the University's excused absences listed below and personal days (see below). Enforcement of such attendance policies lies with those instructors. If the instructor thinks a student has too many absences (total of excused and unexcused), then the instructor should discuss the student's attendance with the appropriate Assistant or Associate Dean of the instructor's college in order to determine if the student should withdraw or receive an incomplete.

Where possible, students should inform their instructors if they plan to be late or absent from class. In all cases, students should be prepared to provide documentation to petition for excused absences to the appropriate Assistant or Associate Dean of their college. Excused absences do not count toward a failure in the course for first year students. Absence from class does not release the student from work assigned. Students who miss an in-class obligation (exam, presentation, etc.) due to an excused absence will not be penalized - the instructor may offer a make-up test, arrange an alternative time for a presentation, exempt a student from the assignment, or provide another arrangement.

The University's list of excused absences for all students includes the following:

- participation in NCAA athletic competitions
- participation in special academic events (e.g., conferences, field trips, project competitions)

- participation in official university business (e.g., student representatives attending meetings related to university governance)
- attendance at significant events involving the immediate family (e.g., funerals, weddings)
- religious holidays see the University's Policy on Religious Holidays
- college-approved participation in placement activities (e.g., job interviews, graduate school interviews, attending job fairs)
- legally required absence (jury duty, court appearance, short-term military service)
- documented serious illness or disability (see below how to document)

If instructors want to verify that the absence qualifies as an excused absence under the university list or verify that the student is permitted to participate in the activity, they should contact the designated Assistant or Associate Dean of the student's College.

The College of Professional Studies has separate attendance policies for FastForward courses and professional education courses/programs. The College of Nursing has a separate attendance policy for clinical experiences. Graduate Studies in the College of Liberal Arts and Sciences has separate attendance policies for online degree programs.

#### **Documenting a Serious Illness or Disability**

The Student Health Center does not provide notes to excuse absences for students missing class due to their visit to the Student Health Center, or to excuse class absences due to most common illnesses. The Student Health Center will also not provide notes to excuse absences for medical conditions that were not treated at the Student Health Center. The purpose of this policy is to eliminate unnecessary visits from students whose sole purpose is obtaining class absence notes for their professors.

Some illnesses may legitimately prevent a student from attending classes but are not serious enough to require evaluation and treatment from the Student Health Center. Students often provide self-care, which is very appropriate for many common illnesses such as cold, viral infection, or uncomplicated flu. Students should inform their instructors if they are missing class for a common illness. Instructors have the discretion to decide if the absence due to a common illness is excused. If a student wishes to appeal the instructor's decision, the student may do so by contacting the instructor's Department Chair or Program Director, who will consult with the appropriate Assistant or Associate Dean of the instructor's college, before deciding the outcome of the appeal.

If in the judgment of the Student Health Center staff, the student will be out of class due to a serious illness or medical condition, as opposed to a common illness, the Student Health Center staff will contact the appropriate Assistant or Associate Dean, who will then contact the instructor. The Student Health Center communication to the Assistant or Associate Dean will serve as the documentation needed by the Dean (see below). If the student is seeing an off-campus health care provider, the student will provide the documentation from that provider to the appropriate Assistant or Associate Dean, who will then contact the faculty member.

Examples of serious illnesses may include (but are not limited to):

- Mononucleosis, which may require bed rest and/or removal from campus
- Hospitalization and/or surgery
- Highly contagious diseases (e.g., chicken pox, measles)

<u>Mental Health Concerns</u>. The University Counseling Center will use clinical judgment as to whether there is a legitimate need for the student to miss class for reasons related to mental health. If in the judgment of the University Counseling Center staff, the student should be out of class due to a mental health condition, the Counseling Center staff will request a written release of information from the student. With a signed release, the Counseling Center staff may then contact the faculty member or the appropriate Assistant or Associate Dean, who may contact faculty accordingly. The University Counseling Center will not typically validate the legitimacy of a student having missed classes for mental health reasons retroactively <u>before</u> the student has been to the Counseling Center. The fact that a student is in treatment at the Counseling Center or with an off campus mental health provider will not, in itself, justify the student missing classes. The recommendation for missing classes will occur only when the mental condition necessitates it. If the student is seeing an off-campus mental health care provider, the student will provide the documentation from that provider to the appropriate Assistant or Associate Dean, who will then contact the faculty member.

If the duration of the absence due to serious medical illness or mental health concern undermines the student's ability to complete the academic work required, the appropriate Assistant or Associate Dean will encourage the student to pursue a Medical Leave of Absence – see policy on *Medical Leaves of Absence*.

<u>Documenting Disabilities</u>. Students who are registered with Learning Support Services (LSS) or the Office of Disability Services (ODS) must provide accommodation letters from those offices to their instructors (in advance of absences) in order for subsequent disability-related absences to be considered excused. Students who are newly struggling should be encouraged to register with the appropriate office for any future concerns. Accommodations are not typically retroactive.

Students with learning disabilities, other neurologically-based disorders, and those disabled by chronic illnesses are encouraged to contact **Learning Support Services** (LSS). Students with physical disabilities, including but not limited to visual impairments, hearing loss, and mobility limitations, are encouraged to contact the Office of Disability Services (ODS). Depending on the type of disability, there are different processes for disclosing and documenting the disability with the University.

• For students with learning disabilities, neurologically-based disorders, and disability due to chronic illness, these guidelines, as well as certification forms for certain specific disabilities, please refer to the

#### **University Policy for Students with Disabilities**.

• Students with physical disabilities can refer to these guidelines.

#### **Personal Days**

In addition to the attendance policy stated above, students are entitled to a predetermined number of excused absences to support their personal wellness. Students are entitled to two "Personal Days" for 50-minute classes meeting three times per week, and one "Personal Day" for classes meeting two times per week for 75 minutes.

Students must advise the instructor by email before class of their intent to utilize a Personal Day as the reason for their absence. A Personal Day will not be approved retroactively. Students may, but are not required, to provide additional information regarding their absence. Additionally, Personal Days may not:

- be used on consecutive class days;
- be used in the same week;
- be used immediately preceding or following a University holiday or break period;
- be used on days when exams, presentations or other major assignments are scheduled.

A Personal Day does not grant an automatic extension for items due. Students remain responsible for all assignments, exams, presentations, etc. due on that date. It is in the instructor's discretion to determine whether any extension is appropriate given individual circumstances.

Personal Days may not be used for the following: Labs, Clinicals, Internships, Courses that meet one time per week, Fast Forward courses and professional education courses/programs offered by the College of Professional Studies, Summer Sessions, or graduate/law courses. The suggested syllabus language regarding Personal Days is included at the conclusion of this policy.

Provost September 17, 2016; Technical correction March 1, 2017; February 28, 2019; Approved by Board of Assistant and Associate Deans February 4, 2019; Updated with Personal Days September 27, 2023, upon the recommendation of the Academic Policy Committee with the approval of the Council of Deans, the Provost, and President.

1. <u>Proposed language for syllabus - 50-minute classes meeting three times per week:</u>

In addition to the attendance policy stated above, students are entitled to two excused absences for any reason that may contribute to their personal wellness. Students must advise the instructor by email before class of their intent to utilize a Personal Day as the reason for their absence. A Personal Day will not be approved retroactively. Students may, but are not required, to provide additional information regarding their absence. Additionally, Personal Days may not:

- be used on consecutive class days;
- be used in the same week;
- be used immediately preceding or following a University holiday or break period;
- be used on days when exams, presentations or other major assignments are scheduled.

A Personal Day does not grant an automatic extension for items due. Students remain responsible for all assignments, exams, presentations, etc. due on that date. It is in the instructor's discretion to determine whether any extension is appropriate given individual circumstances.

#### 2. <u>Proposed language for syllabus - 75-minute classes meeting two times per week</u>

In addition to the attendance policy stated above, students are entitled to one excused absence for any reason that may contribute to their personal wellness. Students must advise the instructor by email before class of their intent to utilize a Personal Day as the reason for their absence. A Personal Day will not be approved retroactively. Students may, but are not required, to provide additional information regarding their absence. Additionally, a Personal Day may not:

- be used immediately preceding or following a University holiday or break period;
- be used on days when exams, presentations or other major assignments are scheduled.

A Personal Day does not grant an automatic extension for items due. Students remain responsible for all assignments, exams, presentations, etc. due on that date. It is in the instructor's discretion to determine whether any extension is appropriate given individual circumstances.

3. Personal Days may not be used for the following: Labs, Clinicals, Internships, Courses that meet one time per week, Fast Forward courses and professional education courses/programs offered by the College of Professional Studies, Summer Sessions, or graduate/law courses. The suggested syllabus language regarding Personal Days is included at the conclusion of this policy.

### **Class Status**

Class status is determined by number of credits earned as follows:

First-Year:0-29 creditsSophomore:30-59 creditsJunior:60-89 creditsSenior:90+ credits

**Please Note:** Regardless of the number of credits earned, students are required to follow the curriculum in place at the time in which they enrolled. This is often referred to as "catalog year." The catalog year for transfer students is determined by VSB at the time of the transfer.

## **Credit by Exam**

To encourage independent study and recognize personal knowledge and mastery of subject matter, Villanova University provides qualified matriculated students with the opportunity to "test out" of certain courses. The student who successfully passes such an examination satisfies the requirements of and earns the credit for the respective course. For more information, <u>see the webpage located here</u>.

#### Limitations

Participation in the program is not automatically given, and is contingent upon the following limitations:

- 1. The student must be matriculated, and offer evidence of sufficient background to the department offering the exam to have a reasonable command of the subject matter;
- 2. If the student has previously taken the exam to waive course requirements, the student may not take an exam for credit in the same course;
- 3. A student cannot use this program to pass a course for which the student has failed, either at Villanova or any institution;
- 4. A student on probation, or who is suspended, may not take an exam for credit;

#### Conditions

The granting of credit is contingent upon the following conditions:

- 1. A student may not challenge a language requirement in their primary language. Once a sequence of language has begun, a student may not revert to a lower-level course.
- 2. A fee of \$125 per credit hour will be levied
- 3. Credit granted will not exceed that assigned to the course as listed in the University Catalog
- 4. The maximum credit allowed the student through this program is 30 hours
- 5. Credit for no more than three courses may be applied to a student's major
- 6. A passing grade of "CE" will appear on the student's transcript; a failing grade will not be recorded
- 7. The test dates, determined by the Director of Student Services, will take place shortly after the mid-semester break and before the pre-registration period in the Fall and Spring. The exam is also given in July.

#### Procedure

- 1. The application process is the responsibility of the student and must be completed one month before the date of the exam. The student begins the application process with the director who will provide them with the appropriate forms and directions for completion.
- 2. The form is then taken to the Bursar's Office for validation once the appropriate fee is paid. A "no show" student forfeits all fees.
- 3. During the week prior to the exam, the department will provide the director with a copy of the exam for each candidate. This will be in a sealed envelope properly identified with the student's name, Banner ID, department, and exam title on its front.
- 4. Notification of students of time and place of the exam, and other arrangements, are the responsibility of the Director.
- 5. Students who fail the exam have the right to review it with the faculty in question. Exams are destroyed in the semester in which they are administered.
- 6. The Director will notify the students and the Registrar's Office of the exam results.

## **College Level Examination Program**

VSB does not award credit for College Level Examination Program (CLEP) exams.

## **Course Load**

<u>A student must take a minimum of 12 credits a semester to be a full-time student</u>. The normal load for a VSB student is 15-16 credits per semester except in the fall of first-year when students are required to take VSB 1000 (1 cr.). A 3.0 GPA is the minimum necessary for a student to be granted an overload (more than 17 credits) with the exception of seniors who may have a 2.5 minimum GPA. All students may not register for more than 19 credits. In addition, **VSB students may not take Fast Forward (FF)** classes during the academic year.

Any student with less than 12 credit hours in a semester is not considered a full-time student. Financial aid may be affected. In addition, any student with less than 12 credits will not be eligible for Dean's List (see the <u>Dean's List</u> section for the additional info). All students who plan to take less than 12 credits must receive approval from The Clay Center at VSB.

**Note**: a standard semester tuition rate will be charged to all undergraduate students taking 9 credits or more in a given semester.

## **Dean's List**

A full-time VSB student (earned 12 credits or more) achieves the Dean's List by earning a 3.50 grade point average for the semester with no non-passing or missing grades. The semester GPA must be based on a minimum of 12 credits of earned letter grades (not Satisfactory/Unsatisfactory grades). Students will receive a congratulatory letter from the Dean.

## **Degree Audit (Degree Works)**

Degree Works (DW) is a web based degree auditing tool available to all VSB students via their myNOVA portal. It offers the ability to track a student's academic progress toward the completion of his/her degree. When a DW audit is run, it automatically takes a student's current academic information and compares it to the requirements for the student's degree, and outlines the remaining required courses. There is a "What-If" function in DW that can check a student's academic record against the requirements for a new major and indicate the remaining required courses.

## **Disclosure of Student Records**

Villanova University, in accordance with the Family Educational Rights and Privacy Act (FERPA) of 1974, as amended, has adopted this Student Records Policy to address the following issues with respect to education records: (1) disclosure of directory information; (2) confidentiality of personally identifiable information; and (3) student rights to inspect, review and seek amendment of their records. In general, education records are defined as records maintained in any form by the University that are directly related to a student.

#### I. Disclosure of Directory Information

Information concerning the following items about individual students is designated by the University as directory information and may be released or published without the student's consent: full name; student identification number; address (local, home or electronic mail); telephone number; photograph or video; date and place of birth; major field of study; grade level; enrollment status (e.g., undergraduate or graduate, full- time or part-time); dates of attendance; degrees, honors and awards received (including Dean's List); most recent previous educational institution attended; participation in officially

recognized University activities and athletics; and weight and height of members of athletic teams. Students who do not wish directory information to be released or made public must inform in writing the Office of the Registrar.

#### II. Confidentiality of Personally Identifiable Information

All personally identifiable information contained in student records other than directory information is considered confidential information. This information includes, but is not necessarily limited to: academic evaluations; general counseling and advising records; disciplinary records; financial aid records; letters of recommendation; medical or health records; clinical counseling and psychiatric records; transcripts, test scores, and other academic records; and cooperative work records. "Personally identifiable information" means that the information includes: (a) the name of the student; (b) the address of the student; (c) a personal identifier such as social security number; or (d) a list of personal characteristics or other information that would make the student's identity easily traceable.

The University will generally not disclose personally identifiable information to third parties without the written consent of the student. The signed and dated consent should specify the records to be disclosed, the purpose of the disclosure, and to whom the records are to be disclosed. However, personally identifiable information may be disclosed, without the student's consent, to the following individuals or institutions, in accordance with FERPA, including in the following circumstances:

- To University officials (or office personnel ancillary to the officials) who require access for legitimate educational purposes such as academic, disciplinary, health or safety matters. University officials may include, without limitation, the Board of Trustees, the President, Vice Presidents, Deans, Directors, Department Chairs, Faculty Members, ROTC Commanding Officers, attorneys in the Office of the Vice President and General Counsel, Judicial Officers, Counselors, Resident Advisers, Coaches and Admissions Officers. University officials also include contractors, consultants, volunteers and other outside parties, such as an attorney or auditor providing services on behalf of the University for which the University would otherwise use employees.
- To the party(ies) who provided or created the record(s) containing the personally identifiable information.
- To officials of other educational institutions to which the student seeks or intends to enroll or where the student is already enrolled, for purposes related to the student's enrollment or transfer (on condition that the student upon request is entitled to a copy of such records).
- To appropriate federal, state or local officials or authorities, consistent with federal regulations.
- To the U.S. Attorney General (or designee) pursuant to an ex parte order under the U.S. Patriot Act in connection with certain investigations or prosecutions.
- To organizations conducting studies for, or on behalf of, educational agencies or institutions.
- To accrediting organizations to carry out their accrediting functions.
- To parents of a dependent student as defined in Section 152 of the Internal Revenue Code of 1986.
- To parents of a student under the age of 21, where the information pertains to violations of any federal, state or local law or of any University rule or policy governing the use or possession of alcohol or a controlled substance, and the student has committed a disciplinary violation.
- In connection with the student's application for, or receipt of financial aid.
- To comply with a judicial order or lawfully issued subpoena (on condition that a reasonable effort is made to notify the student of the order or subpoena, if legally permitted to do so).
- In case of an emergency, to appropriate parties, including parents, to protect the health or safety of the student or other individuals, where the University determines that there is an articulable and significant threat to the student or other individuals.
- The disclosure of information concerning registered sex offenders provided under state sex offender registration and campus community notification programs.
- The outcome of a disciplinary proceeding to a victim of or alleged perpetrator of a crime of violence or non-forcible sex offense.
- The outcome of a disciplinary proceeding where a student is an alleged perpetrator of a crime of violence or non-forcible sex offense and is determined to have violated the University's rules or policies.

If required under FERPA, the University will inform a party to whom a disclosure of personally identifiable information is made that it is made only on the condition that such party will not disclose the information to any other party without the prior written consent of the student.

#### III. Non-Education Records

The following are not considered education records, and thus are not protected by FERPA and this policy:

- Employment records of students as University employees.
- Campus law enforcement records created and maintained by the Public Safety Office, in accordance with the requirements of FERPA.
- Records that are made or maintained by a physician, psychiatrist, psychologist, or other recognized professional or paraprofessional acting in his or her professional capacity or assisting in his or her paraprofessional capacity, and that are made, maintained, or used only in connection with treatment of the student and are disclosed only to individuals providing the treatment. These records may be reviewed, however, by a physician or other appropriate professional of the student's choice.
- Records of instructional, supervisory, and administrative personnel and educational personnel ancillary to those persons, that are in the sole possession of the maker of the record and are not accessible or revealed to any other individual except a temporary substitute for the maker.
- Records that only contain information about a person after that person was no longer a student at the University and that are not directly related to the individual's attendance as a student (e.g., information collected by the University pertaining to accomplishments of its alumni).
- Grades on peer graded papers before they are collected and recorded by a faculty member.

#### IV. Inspection and Review Rights; Right to a Hearing

A currently or previously enrolled student has the right to inspect and review his or her educational records. This right does not extend to applicants, those denied admission, or those admitted who do not enroll. Offices may require that requests for access be submitted in writing, and may ask for, but not require, the reason for the request. The University will comply with requests to inspect and review a student's records that it has determined to honor within a reasonable period of time, but in no case more than forty-five days after the request was made.

Records to which students are not entitled to access include:

- Confidential letters and statements of recommendation placed in a student's record before January 1, 1975, or confidential letters and statements of recommendation to which students have waived their rights of access.\*
- Financial records of the parents of the student or any information contained in those records.
- Those portions of a student's records that contain information on other students.
- Those records listed in Section III above.

A student who believes that any information contained in his or her educational records is inaccurate or misleading, or otherwise in violation of his or her privacy rights, may request that the University amend the records. The student should first discuss his or her concerns with the individual responsible for the office where the records are maintained. If the student is not satisfied with the resolution, the student should contact the individual to whom that person reports. If still not satisfied, the student may contact the appropriate vice president or designee. The final level of appeal is a formal hearing. To obtain a hearing, the student should file a written request with the Vice President for Student Life. The hearing will be conducted in accordance with the requirements of FERPA.

The substantive judgment of a faculty member about a student's work (grades or other evaluations of work assigned) is not within the scope of a FERPA hearing. A student may challenge the factual and objective elements of the content of student records, but not the qualitative and subjective elements of grading.

If as a result of a hearing the University determines that a student's challenge is without merit, the student will have the right, and will be so informed, to place in his or her records a statement setting forth any reasons for disagreeing with the University's decision.

Students have a right to file complaints concerning alleged failures by the University to comply with the requirements of FERPA and the implementing regulations.

\*Students may be invited but not required to waive their right of access to confidential letters of recommendation for admission, honors or awards, or employment. Failure to execute a waiver will not affect a student's admission, receipt of financial aid, or other University services. If a student signs a waiver, he/she may request a list of all persons making confidential recommendations.

Complaints should be addressed to the Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, S.W., Washington DC 20202-5901. Students are encouraged to bring any complaints regarding the implementation of this policy to the attention of the Vice President and General Counsel.

### **Double Majors (Across Colleges)**

Any VSB student wishing to also major in a non VSB discipline should contact the Dean of the respective college for detailed information regarding application process, program requirements, etc.

VSB students may major in Liberal Arts and Sciences disciplines by completing the requirements for that major without satisfying the Arts and Sciences core curriculum requirements. Students are encouraged to meet with the department chair of the respective major for detailed information regarding application process, program requirements, etc. All students must submit an on-line <u>Change of Major/Minor Form</u> available at the VSB Undergraduate Forms page in myNOVA.

## **Double Majors (Within VSB)**

VSB students have an opportunity to major in more than one discipline. More than one major may be declared during initial major selection. Students may change/add a major or minor by submitting an online <u>Change of Major/Minor Form</u> available at the VSB Undergraduate Forms page in myNOVA. All VSB students are required to officially declare their VSB majors, co-majors, minors, and concentrations by the end of the fall semester in their senior year.

Generally, courses may not be able to satisfy multiple degree requirements within VSB. The only exception is sharing courses between a major and co-major. Please refer to the co-major sections for the sharing details.

Except for co-majors, each VSB major requires six (6) unique major courses to fulfill the major requirements. A major GPA of 2.00 is required.

## **Dual Enrollment - Pre-Matriculated Courses**

College-level work completed prior to high school graduation, including college courses that fulfill high school graduation requirements, must meet the following criteria to be considered for transfer credit:

- 1. The course must be taught by a member of a college or university faculty for college students and enroll college students
- 2. If the course is taught on a high school campus, by high school faculty members, and the enrolled students are only high school students, then the course is not eligible for transfer credit

If the above criteria are met, the student must send the following supporting documents to VSB Academic Advisor:

- An official letter from the high school principal, secondary school counselor or other educational professional describing the college-level program of study
- An official letter from the college/university stating that the courses were taught by members of the regular faculty, open to enrollment by and graded in competition with regularly matriculated undergraduates at the college and a regular part of the normal curriculum published in the college catalog
- A course syllabus
- An official, seal-bearing transcript from the college/university showing a grade of C or better
- With respect to courses taught in a distance learning format, and for other requirements, each academic program will review on a case -by-case basis

All pre-matriculated credit must be accepted and approved before the completion of two semesters at Villanova. No business courses will be awarded transfer credits. All pre-matriculated credits are considered as transfer credits. The University will allow for a maximum transfer credit value of 60 credits, including any exam credit (AP/IB, etc.). Transfer credit for individual cases may vary; however, the total number of credits may not exceed 60.

If the courses taken by high school students do not meet the above criteria, the student may decide to pursue a <u>Challenge Exam</u> after enrollment at Villanova.

### **Final Examinations and Final Week of Classes**

Faculty members recognize their obligation to provide timely interim and final assessments of student performance in their classes. This may be done in a variety of ways, to be determined by each instructor. The assessment methodology should be spelled out clearly in the syllabus, with an explanation of the relative weight each item will contribute to the final grade.

The Registrar schedules a time for a final examination for each course. These times are available on the Registrar's website early in the semester, so students should have adequate time to make travel plans. It is permissible to omit the final examination, provided that other equivalently comprehensive assessment techniques are employed. If final examinations are given, they must be given at the time and place scheduled by the Registrar unless exemption has been authorized by the chair and dean.

In order to balance student workload during the final week of classes, the following describes prohibited times for administering examinations or other assessment instruments in undergraduate courses only.

**Reading days:** No exams or assessment instruments whatsoever may be administered, and no papers or other assignments may be due, on designated reading days.

**Final day of class:** With the exception of oral presentations or laboratory assessments, no exams or other student performance assessment instruments whatsoever may be administered, and no papers or other assignments may be due, on the final day of class. Faculty may administer the Course and Teacher Survey.

**Other days of the final week of classes:** No final examinations may be administered, and no take-home exams may be due, during the final week of classes. Other major examinations and tests may be administered only with the explicit written consent of the dean of the college (quizzes and minor assignments are permitted). No paper or other assignment may be due on other days of the final week of classes unless clearly scheduled for that week in the course syllabus that is distributed at the outset of the course.

#### The below section refers to both graduate and undergraduate courses:

\*Tests or student learning assessment mechanisms are to be employed periodically. In the interest of fairness, faculty members should take steps to avoid situations where some students have access to previous examinations while others do not. This can be done in several ways: faculty members may collect examination papers from students so that these cannot be circulated in later semesters, or faculty members may make previous examinations available to students either electronically or by other means. Copies of semester examinations are to be filed with the chair of the department and/or the dean of the college.

\*Occasionally students will encounter conflicts in the examination schedule such that two of a student's examinations are scheduled at the same time or three examinations are scheduled on the same day. In the event of such a conflict, the student must notify the instructor at least seven days in advance of the scheduled exam. The instructor will make alternative arrangements for the student to complete the examination. In resolving conflicts, multiple section exams should take precedence over exams for a single section, and courses in the major should take precedence over non-major courses. Extraordinary difficulties encountered in effecting such an arrangement will be resolved by the dean of the student's college.

\*If a student is absent from a final examination for any reason other than a conflict, he or she must contact the instructor within 24 hours of the scheduled beginning of the examination to request permission from the instructor to take a make-up examination. The instructor may, if he or she wishes, arrange a make-up examination at a mutually convenient time. If the faculty member has reservations about the legitimacy of the student's reasons for missing the examination, the faculty member may refer the student to the office of the college dean, who will evaluate the student's request for a make-up. If the office of the dean approves the request, the faculty member will arrange a make-up examination for the student or assign other work in place of the final examination. If the student does not contact the faculty member within 24 hours, the student must receive permission from both the office of the dean and the faculty member before being allowed to take a make-up examination.

\*Faculty members should attend the administration of the final examination in order to answer any questions and ensure high standards of academic integrity. When they are unable to do so, department chairs are to see that sufficient proctors are provided for each examination room. Where there is a shortage in any department, assistance should be requested from other departments.

\*Faculty members must retain in their possession all final exams and other unclaimed exams, papers, and student course projects and materials for a period of twelve months following the end of the semester in which they were used to establish grades.

## **Grade Point Average**

In addition to passing all required courses, a cumulative grade point average (GPA) of at least 2.0, a technical grade point average (TGPA) of at least 2.0, and a major grade point average (GPA) of at least 2.0 are necessary for graduation. Grades for all courses taken at Villanova University (except S/U grades and WXs) are calculated in the GPA. If a course is repeated, both grades are included in the computation. If a transfer course is accepted to fulfill a requirement for a failed Villanova University course, the failed Villanova course is still included in the GPA computation. The grade point average is determined by taking the number of credits for each course times the quality points earned, and dividing the total quality points by the total credit hours attempted.

## **Grade Reports**

At mid-semester and at the end of the semester, grade reports are available on-line through myNOVA.

The grade report at the end of the semester is part of the student's permanent record. A student must report any inaccuracy to the Registrar according to the following deadlines; otherwise, the record will stand as it is.

Fall Semester grade errors:	Last Friday in January
Spring Semester grade errors:	Last Friday in June
Summer Semester grade errors:	Last Friday in August

#### **Grading System & GPA**

Grade Definitions

	Value Per Credit	Quality Points (3 cr. course)	Quality Points (4 cr. course)
A Excellent	4.00	12.00	16.00
A-	3.67	11.01	14.68
B+	3.33	9.99	13.32
B Good	3.00	9.00	12.00
В-	2.67	8.01	10.68
C+	2.33	6.99	9.32
C Fair	2.00	6.00	8.00
C-	1.67	5.01	6.68
D+	1.33	3.99	5.32
D Passing	1.00	3.00	4.00
D-	0.67	2.01	2.68
F Failure	0.00	0.00	0.00
AD Advanced Decomposit			

- AP Advanced Placement
- AU Audit
- CE Credit by Examination
- N Incomplete
- NG No Grade Reported
- NF Unchanged Incomplete
- S Satisfactory: Satisfactory/Unsatisfactory Courses
- SP Satisfactory Progress (Mid-Semester Grade Only)
- T Transfer Credits
- U Unsatisfactory: Satisfactory/Unsatisfactory Courses
- W Approved Withdrawal With Academic Penalty
- WX Approved Withdrawal Without Academic Penalty
- $_{\rm Y}$   $\,$  Unofficial Withdrawal from Course (or for first-year students, failure for excessive

<sup>1</sup> absences)

All grades are permanent, except **N** and **NG**, which are temporary grades. An **"N"** is used to indicate that the student's work in a course has not been completed. An **"NG"** indicates that a faculty member has not submitted a grade. If a change is not reported, the **N** or **NG** grade automatically becomes an **NF** (Failure). Refer to the <u>Incomplete Grades</u> section for more details.

The grade **WX** indicates an authorized withdrawal; the grade is not included in the calculation of the grade point average. The last day for Authorized Withdrawal without Academic Penalty (**WX** grade) is published on the official university calendar. A signature from The Clay Center at VSB is needed to have a WX Form processed. See the <u>Withdrawal from a Course</u> section for more information.

Withdrawal after the official deadline is indicated by a  $\mathbf{W}$  grade, withdrawal with academic penalty. The grade is calculated as an  $\mathbf{F}$  in determining the grade point average.

The grade  $\mathbf{Y}$  is given when a student unofficially withdraws from a course (usually stops attending class). It is reflected in the grade point average (GPA) as an  $\mathbf{F}$ .

If a course is repeated, the grades in both courses will be included in the cumulative GPA calculation. However, total earned credit hours will reflect the credits for one course only. Both courses and both grades will be listed on the transcript in the actual semester taken. Grade distributions are determined by individual faculty members.

For more information, please refer to the <u>Grades & Assessments</u> section of Villanova Catalog.

### **Graduation Honors**

Graduation Honors are listed on diplomas as follows:

- Summa Cum Laude (minimum 3.90 Cumulative GPA)
- Magna Cum Laude (minimum 3.75 Cumulative GPA)
- Cum Laude (minimum 3.50 Cumulative GPA)

To be eligible for these honors, students must have earned at least 60 credits of course work at Villanova University and these courses must be taken for letter grades (no Satisfactory/Unsatisfactory courses). Honors are determined from final grades and are based on the exact GPA (GPAs are not rounded).

## **Graduation Policy for Undergraduates**

1. PURPOSE

This policy is enacted to document the process of awarding degrees upon completion of all requirements.

2. SCOPE

This policy applies to all Villanova University undergraduate students.

3. DEFINITIONS

A **Degree Program** is defined as an approved academic program of study, outlined in the Villanova University Undergraduate Catalog, that contains a degree and, in the case of an undergraduate, at least one major, and leads to an official diploma and notation of such on the university's official transcript.

A **2nd Degree** is an officially declared program of undergraduate study in addition to the primary degree program. The second degree will be awarded only if a student has completed 43 or more additional credits beyond the greater of the two program requirements and all other degree requirements as specified by the college.

A **major** is an area of specialized study that dictates the structure and requirements of the degree. Students may pursue 2 or more majors; however, the degree is awarded upon successful completion of one major as well as the successful completion of other minimum degree requirements as outlined in the undergraduate catalog.

A **Certificate** is an academic award that can be obtained at the undergraduate level. Certificates are focused, structured, and interrelated sets of courses that enhance a student's experience in an academic area, address a professional development need, or provide preparation for specific degree programs. Certificates can be earned independently or in conjunction with a degree program.

The college offering the degree or certificate program bears the responsibility for authenticating completed program requirements. Changes or exceptions in course requirements for individual students must be documented in the academic record of the student.

4. POLICY STATEMENT

Students are required to graduate at the end of the term in which all degree requirements are completed. Undergraduate students must meet the graduation requirements which are stated in the University Undergraduate Catalog associated with their entry year.

The deans shall send to the Registrar a list of all students in their college or school who have satisfactorily completed all their degree requirements by the official date of graduation. The Registrar shall issue diplomas only to those students whose names appear on the list. The current graduation dates are May 31<sup>st</sup>, September 1<sup>st</sup>, and December 31st. The graduation date appears on a student's diploma and transcript.

Incomplete minor, concentration, or additional majors do not prevent degree awarding. If a student wishes to continue to pursue an additional major, minor, or concentration post-graduation, a statement of intent must be submitted to the student's college prior to the official census date in the semester in which the student will meet all requirements to graduate. The college should notify the Registrar's Office of students that are continuing post-graduation to complete secondary major/minor/ concentration requirements. A major, minor, or concentration completed after the degree is awarded will be added to the transcript with a notation indicating when it was completed. The GPA will not be recalculated for honors purposes. These additional programs must be completed within one academic year after degree completion.

After a student has graduated, undeclared additional majors/minors/concentrations will not be added to a student's record retroactively unless documented university error is discovered.

#### 5. PROCEDURE

The Registrar's Office requires students to complete a Prospective Graduate Form; however, because students are required to graduate at the end of the term in which all degree requirements are complete, the university reserves the right to graduate a student without a graduation application on file.

Exceptions or waivers for specific courses required for degree completion may occur as determined by the college. These exceptions must be documented in the student's file. Students have advisors available who assist in planning and implementing their plan of studies; however, it is ultimately each student's responsibility to know and fulfill the requirements for graduation specified in the approved University Catalog for their academic program.

Students who intend to pursue a second undergraduate degree must inform their advisor and meet with the appropriate assistant or associate dean of their college. If approved, a degree plan must be provided by the college to the Office of the Registrar. This plan will be used to verify that at least 43 additional credits were taken by the student to complete the second undergraduate degree.

Colleges verify degrees/certificates and must submit a list of those graduating to the Office of the Registrar by the deadline set by the Office of the Registrar each semester.

The Office of the Registrar posts the degrees/certificates of students who appear on the graduation list within two weeks of receipt of the list. Students are notified by email when degrees are posted.

The Office of the Registrar orders diplomas for these students after the graduation list is submitted. Diplomas are only issued for awarded degrees. Certificates are issued by the college in which the program is offered.

Diplomas are mailed 4-6 weeks after the awarding process. Students are notified by email when diplomas have been shipped. Certified Electronic Diplomas (CeDiplomas) become available as soon as diplomas have shipped. CeDiplomas are only available for conferral dates beginning May 2020.

Guidance for Academic Advisors

Advisors may consider different options for students as described below.

- Advise students at the beginning of their final semester that if they wish to complete an additional major or a minor or concentration after they graduate, then they must declare that major or minor or concentration prior to the census date of their final semester. Their graduation semester will still be the term in which they completed their primary degree requirements. The college should notify the Registrar's Office of students that are continuing post-graduation to complete an additional major or a minor or a concentration. A major or minor or concentration completed after the degree is awarded will be added to the transcript with a notation indicating when it was completed. The GPA will not be recalculated for honors purposes. These additional programs must be completed within one academic year after degree completion. If students are undecided at the census date in their final semester - for whatever reasons - they should still plan to return. Please direct students to the Bursar's tuition and fees webpage for the undergraduate rates if the student will be enrolled in less than nine credits. Students receiving financial assistance should speak with the Office of Financial Assistance regarding future aid eligibility. If they decide towards the end of their final semester to not return for an additional semester to complete the additional major or minor or concentration, then the college will need to notify the Registrar that the student is no longer pursing the additional major or minor or concentration, so to have an accurate student record on file.
- Advise students to graduate on-time, and rather than complete additional majors or minors or concentrations, apply to a graduate program. If accepted, they enroll in that graduate program. If they decide to not complete the graduate program, they may have enough courses to receive a graduate certificate or may need to take only one or two courses to complete such a certificate. This may be a credential more meaningful than another undergraduate major or minor or concentration. Graduate students are considered full time for loan deferment purposes if taking six credits in a full term. Students receiving veteran's benefits must check with the School Certifying Official for rules regarding enrollment status and benefits.
- Advise students to graduate on-time, and if they do not qualify for admission to a graduate program, or do not want to enroll in graduate programs, they may pursue a second undergraduate degree, including the Bachelor of Interdisciplinary Studies offered by the College of Professional Studies. Another option is to enroll in one of the College of Professional Studies' credit-bearing Certificates. These certificates range from twelve to thirty credits. Finally, students may enroll in Post-Baccalaureate Individual Courses in the College of Professional Studies. Tuition is set at the College of Professional Studies rate listed on the Bursar's website.
- Advise students who do not want to graduate early, to develop an "academic plan" with their advisor that has them complete degree requirements after four years or eight semesters of study. The academic plan will allow the student to complete degree requirements in the final semester when they also are completing their secondary major or minor or concentration. There are many reasons that students can graduate in less than four years including AP credits, summer school enrollment, and overloads.

#### 6. RELATED INFORMATION/FORMS

Prospective Graduate Form

#### Change of Major Form

7. HISTORY

Academic Policy Committee Reviewed May 1, 2022

Council of Deans Approved August 24, 2023

Provost Approved August 24, 2023

President Approved November 8, 2023

Technical Revision Approved by Provost and Council of Deans May 22, 2024

Effective Date June 1, 2024

8. RESPONSIBLE UNIVERSITY DIVISION/ DEPARTMENT

Office of the Provost

Enrollment Management

9. RESPONSIBLE ADMINISTRATIVE OVERSIGHT

The Office of the Registrar

## **Graduation Requirements**

The Dean determines a student's eligibility for graduation. However, it is the student's responsibility to meet the degree requirements as determined for the class in which they would normally graduate. All VSB students are required to officially declare their VSB majors, co-majors, minors, and concentrations by the end of the fall semester in their senior year. Any students who plan to graduate ahead must notify their advisor and fill out the appropriate form: **VSB Intent to Graduate Early or Late Form**.

The official graduation dates are:

- September 1
- December 31
- May 31

To receive a Bachelor's degree, VSB students must satisfy the following requirements:

- Completion of all Liberal Arts & Sciences core curriculum, business core curriculum, course requirements for at least one VSB major, non-business elective, and free elective requirements with a minimum cumulative GPA of 2.00, a minimum cumulative technical GPA (TGPA) of 2.00, and a minimum cumulative major GPA of 2.00. The total credit hours required to graduate is 125.
- Once degree requirements are fulfilled as outlined above, the degree is conferred and the student graduates.
- Students transferring into VSB from another university must attain a 2.0 or higher cumulative GPA, technical GPA, and major GPA for all work attempted at Villanova University. No more than 22 transfer credits will apply to satisfy business core classes. Degree requirements for transfer students are determined at time of transfer.
- The final 30 credit hours of a student's academic program must be completed at Villanova (residency requirement). With permission of the Associate Dean, a student may study abroad during the first semester of senior year.

**Note:** Each year there are a small number of students who have not fulfilled all of the requirements for May graduation but who wish to participate in commencement exercises with their entering class. Students who have only three or fewer courses remaining to fulfill the requirements for graduation, or who can complete the degree requirements before the beginning of the next fall semester, may petition to participate in the graduation ceremony. However, the names of all such students throughout the University will not be included in the commencement program until the following May, after they have in fact been graduated. Students may participate in only one commencement ceremony.

## **Honors and Awards**

#### Beta Gamma Sigma

Awards for distinguished scholarship in VSB are made annually at the Beta Gamma Sigma dinner when the top 10% of the senior class is honored. Beta Gamma Sigma is the national scholastic honor society in the field of business administration. Villanova's chapter is one of 157 from among 700 institutions offering undergraduate degrees in business.

#### Beta Alpha Psi

Beta Alpha Psi is a national scholastic and professional fraternity for Financial Information students and professionals. Membership in Beta Alpha Psi includes those persons of good moral character who have achieved scholastic excellence in the fields of accounting, finance, or information systems, have been initiated by an existing chapter and remain in good standing.

#### **Dean's List**

A full-time VSB student (earned 12 credits or more) achieves the Dean's List by earning a 3.50 grade point average for the semester with no non-passing or missing grades. The semester GPA must be based on a minimum of 12 credits of earned letter grades (not Satisfactory/Unsatisfactory grades). Students will receive a congratulatory letter from the Dean.

#### **Graduation Honors**

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To be eligible for these honors, students must have earned at least 60 credits of course work at Villanova University and these courses must be taken for letter grades (no Satisfactory/Unsatisfactory courses). Honors are determined from final grades and are based on the exact GPA (GPAs are not rounded).

#### **Medallion of Excellence**

VSB's medallion winners for distinguished scholarship and service are nominated by the academic areas and are awarded in the spring semester each year.

Other awards by professional organizations and departments are distributed on a regular basis at appropriate times.

### **Honors Program**

The Honors Program at Villanova brings together students with strong academic records and dedicated faculty members in challenging seminars that promote diversity and depth of learning.

For information regarding to the business honors degree, please refer to the <u>Baccalaureate Degree</u> <u>Requirements</u> section for the detailed information.

### **Incomplete Grades**

Requests for incompletes are reviewed for extenuating circumstances only (illness, family emergencies, etc.). The **VSB Incomplete Grade Request Form** must be completed and submitted no later than the last day of final exams. Students who request an "N" grade should:

1. Have completed the majority of their work (e.g., at least 85% of work is complete).

2. Discuss with the instructor to finalize a mutually agreed timeline (*see the detailed deadline listed below*) and remaining coursework to complete the course.

3. Submit an Incomplete Grade Request Form.

All grades are permanent, except **N** and **NG**, which are temporary grades used to indicate that the student's work in a course has not been completed. An **N** or **NG** grade must be replaced by the instructor with a permanent grade (A, B..., F, etc.) according to the following schedule:

- <u>For the fall semester</u>: Students must submit all work to the instructor by the last Friday in January; grade changes must be submitted to the Registrar's Office by the second Friday in February.
- <u>For the spring semester</u>: Students must submit all work to the instructor by the last Friday in June; grade changes must be submitted to the Registrar's Office by the second Friday in July.
- <u>For the summer semester</u>: Grade changes for **N** grades issued during the summer sessions must be submitted by the instructor to the Registrar's Office no later than 30 days from the session end date. Therefore, students must submit all work in time to allow the instructor to meet the appropriate deadline.
- Students should check the academic calendar for actual dates. If a change is not reported, the N or NG grade automatically becomes an NF. An NF grade is calculated as an F in determining the grade point average. Furthermore, any discrepancy in an incomplete grade must be resolved within the immediate following semester. Grade challenging beyond the semester immediately following will not be reviewed.
- Graduating students must submit all coursework to the instructor(s) by September 1 to be eligible for a September diploma, December 31 to be eligible for a December diploma and May 31 to be eligible for a May diploma.
- Without the approval of the instructor, the department chair, and the Dean, no grade higher than **C** may replace the **N**.

For more information, please refer to the <u>Grades & Assessments</u> section of Villanova Catalog.

## **Independent Study**

An independent study gives a student an opportunity to thoroughly examine a particular businessrelated topic of interest. To be eligible for an independent study, a student must have junior standing and have completed the core course(s) in the discipline of the independent study. A proposal must be submitted by the student and approved by the sponsoring faculty member, the Chair of the appropriate Academic Department, and The Clay Center at VSB. Proposals must include clear assessment strategies and grading criteria. Proposals must be submitted to The Clay Center at VSB by the first day of the semester.

When successfully completed, the independent study **may** fulfill a major elective or free elective degree requirement. Please contact Academic Department Chair for additional information.

## **International Baccalaureate (IB) Credit**

Students achieving a 5, 6 or 7 on the International Baccalaureate (IB) Program may be granted college credits with the approval of The Clay Center at VSB (Bartley Hall, #1054). Credit is only given for "**higher level exams**". The student and the Registrar's Office are notified if IB credits are awarded.

**Note**: IB credits are considered transfer credits. The maximum number of transfer credits allowed is 60 credits which includes AP, Study Abroad, and credits taken at another institution.

#### International Baccalaureate Credit and Course Equivalence

Note: Credit is Only Given for Higher Level Exams

Subject	Scor	e of 5	Score of 6 or 2	7 Cr	. VSB Requirement Fulfilled
Biology		-	BIO 2105 BIO 2106	4 4	Natural Science and Social Science
		_	CHM 1103 CHM 1104	1 1	
Chemistry			CHM 1151 CHM 1152	4 4	Natural Science <b>and</b> Social Science
Computer Science HL	CSC	1051	CSC 1051	4	Natural Science or Social Science
Information Technology	CSC	1930	CSC 1930	3	Natural Science or Social Science
Economics			ECO 1001 ECO 1002	3 3	ECO 1001 ECO 1002
English	ENG	1020	ENG 1020	3	ENG 1975
French A2 or B		-	FFS 1119 FFS 1120	3 3	Humanities <b>and</b> Non-Bus.
Geography	GEV	1002	GEV 1002	3	Natural Science or Social Science
History Americas		-	HIS 4495	3	History or Humanities or Social Science
History Europe		-	HIS 1021	3	History or Humanities or Social Science
Italian A2 or B		-	ITA 1119 ITA 1120	3 3	Humanities <b>and</b> Non-Bus.
Latin		-	LAT 1119 LAT 1120	3 3	Humanities <b>and</b> Non-Bus.
Mathematics AA	MAT	1500	MAT 1500 MAT 1505	4 4	Score 5 - MAT 1500 Score 6 or 7 - MAT 1500 <b>and</b> Non-Bus.
Mathematics AI	MAT	1500	MAT 1500 MAT 1505	4 4	Score 5 - MAT 1500 Score 6 or 7 - MAT 1500 <b>and</b> Non-Bus.
Music		-	SAR 3030	3	Humanities <b>or</b> Non-Bus.
Philosophy		-	PHI 2990	3	Humanities <b>or</b> Non-Bus.
Physics		-	PHY 1100/01 PHY 1102/03	3/ 3/	Natural Science <b>and</b> Social Science
Psychology		-	PSY 1000	3	Behavioral Science or Social Science
Spanish A2 or B		-	SPA 1119 SPA 1120	3 3	Humanities <b>and</b> Non-Bus.

#### Note:

1. For the Advanced Placement (AP) related transfer credits, please refer to the <u>Advanced Placement</u> section for the detailed information.

2. For the A Level related transfer credits, please refer to the <u>A Level Courses and Equivalency</u> section for the detailed information.

## **Policy on Undergraduates Enrolling in Graduate Courses**

- 1. Undergraduates may take graduate courses, provided they meet the standards set down by each college: e.g., senior standing (in terms of credits, not in terms of years at Villanova), grade point average, and appropriate permissions (advisor, dean, chair, course instructor). The College of Nursing may exempt certain students from the "senior standing" requirement for a limited number of courses that juniors may take. Colleges are urged to compile a list of graduate courses that may and may not be taken, and this list should be available to students upon request. Colleges will ensure that proper advising is provided to undergraduate students with respect to taking graduate courses.
- 2. Undergraduates may take a maximum of two graduate courses in any semester. If an undergraduate takes a graduate class, in that semester s/he is limited to taking a maximum of 16

credit-hours of work. The deans of the individual college approval procedures may impose more restrictive limits if that is deemed necessary. In the Colleges of Nursing and Engineering, because of scheduling needs, students may, with permission, slightly exceed the 16 hour limit.

- 3. If allowed by the graduate program, up to nine hours or nine credits of graduate courses taken by undergraduates may double count both for the bachelor's degree and for the master's degree, whether or not a student is formally enrolled in a five year bachelor's-master's program. If an undergraduate student completes additional graduate courses beyond the three, the additional course(s) will count toward the undergraduate degree and be included in the student's undergraduate record unless the Graduate Dean in CLAS, or the appropriate Associate Dean responsible for graduate programs in the other colleges, approves the additional course(s) counting toward the graduate degree only.
- 4. All graduate courses taken by an undergraduate student will appear and remain on the undergraduate transcript, and will be calculated in the undergraduate GPA. When additional graduate courses beyond the three that will double count are taken, and if the additional graduate courses are allowed to count toward a subsequent graduate degree, then the undergraduate college will need to manage the student's undergraduate degree audit so that the additional graduate course(s) is/are excluded from fulfilling undergraduate degree requirements. If/when a student becomes a graduate student, and graduate courses taken as an undergraduate student apply to that program, the Graduate Dean in CLAS, or the appropriate Associate Dean responsible for graduate programs in the other colleges, will notify the Registrar's Office of all graduate courses to be applied to graduate degree requirements, so record adjustments can be made.

Approved by Provost and Council of Deans October 31, 2017

## Readmission

A former VSB student who withdrew in good standing (over a 2.0 cumulative grade point average and no probationary problems) may be readmitted to VSB upon request. An application for re-admission and all supporting documents must be submitted to VSB by June 15. A readmitted student may be responsible for the degree requirements in place at the time he/she is readmitted.

A student who has been dropped for academic reasons must be away from Villanova University for two semesters (summer sessions count as one) before reapplying. The Academic Standing Committee will review the request for readmission, the former records, and the achievement obtained while away from Villanova in order to make a decision whether to readmit the student.

<u>Villanova does not pre-approve courses to be taken at another university after a student has been</u> <u>dismissed or has withdrawn</u>. Candidates for readmission to the University demonstrate readiness to return to Villanova by the completion of 12 credits with grades of "B" or higher. If applicants are readmitted, then credits may be considered for transfer to Villanova in alignment with the Transfer Credit Policy. Acceptance of such credits is at the sole discretion of the Associate Dean.

The Committee will also consider transfer applications from students wishing to be readmitted to VSB from other Villanova colleges.

## **Refund Schedule**

Fall/Spring Semester Refund Policy

#### Segment of Semester Refund

Up to first week	80%
Up to second week	60%
Up to third week	40%
Up to fourth week	20%

#### Segment of Semester Refund

Beyond fourth week No Refund

(For Summer Semester policy, please see Bursar's website: <u>https://www1.villanova.edu/university/</u><u>financial-affairs/bursar.html</u>.

Refunds as a result of official withdrawal will be made according to the following schedule. Excluded from the refund calculation will be the costs related to on-campus housing and university meal plans. Activity, library, and medical fees are not refundable. There will be no refund for unauthorized withdrawals. Students who do not register or who notify the Registrar's Office prior to the first day of class that they will not enroll are entitled to a full refund.

In addition to the University's refund schedule and in accordance with the Higher Education Amendments of 1992, if a student completely withdraws from the University and has utilized Federal Title IV funds (e.g. Federal Pell Grant, Federal Supplemental Educational Opportunity Grant [SEOG], Academic Competitiveness Grant, National SMART Grant, Federal Direct Stafford Student Loan, Federal Direct PLUS, Federal Direct Graduate PLUS), during the semester in which they withdraw, the University will observe the federally mandated process in determining what, if any amount of money must be returned to the federal program (s). For more information on the Return of Title IV Funds please visit: <u>https://www1.villanova.edu/university/office-of-financial-assistance/Policies/return-of-title-IVfunds.html</u>.

## Registration

Registration for the fall semester and summer sessions for continuing students usually takes place in March, while registration for the spring semester usually takes place in October. All VSB first-year students are required to meet with their Peer Advisor or Academic Advisor to review the remaining degree requirements and receive their registration PIN before registering for an upcoming semester. Although sophomores, juniors, and seniors receive a generic registration PIN, they are encouraged to meet with their academic advisor.

## **Repeat First Year/Academic Bankruptcy**

A first-year student who fails to achieve a 2.00 grade point average (GPA) may be permitted to repeat the year with a new start on his/her cumulative average. Tuition will not be refunded.

This privilege called academic bankruptcy is rarely granted. Extenuating circumstances (serious illness, injury, or family situations) are usually necessary as a reason and all other alternatives such as withdrawal without academic penalty (WX) in current courses must be exhausted.

Bankruptcy must be requested by the student and is granted at the discretion of the Associate Dean. Students must have successfully completed two consecutive semesters and attained a minimum GPA of 2.50 in each subsequent semester to be considered for bankruptcy. It is important to note that courses and grades remain on the transcript but are not calculated in the student's GPA and total earned credit hours.

### **Room Reservations**

A student who wishes to reserve a classroom for a group or organization should visit the Registrar's <u>Room Reservation</u> website for the detailed instructions.

## Satisfactory/Unsatisfactory Options

Policies regarding the satisfactory/unsatisfactory grading option are listed below:

- The satisfactory/unsatisfactory option (S/U) may be selected for the <u>non-business elective and free</u> <u>electives only</u>. Major, minor, or concentration courses cannot be taken on a S/U basis.
- Only one non-business elective or free elective course per semester may be taken on a S/U basis.
- A student must have junior or senior standing with a minimum grade point average (GPA) of 2.5.
- A student must request the S/U option by the end of the drop/add period (first week of the semester); the form is available in MyNova. Advisor approval is required.
- The grading scheme may <u>not</u> be changed after the drop/add period.
- The satisfactory "S"/unsatisfactory "U" grade will be shown on the transcript but will not be reflected in the grade point average (GPA).
- The grade "S" is equal to C or better.
- A student **is not** permitted to officially retake a course with the letter grade option, if the course has been taken previously with the S/U option.
- An unsatisfactory "U" grade will not count toward degree requirements. The particular course in which an unsatisfactory grade was earned need not be repeated unless the course is fulfilling a degree requirement.

Note: VSB does not encourage this option.

### **Schedule Changes**

Students may add and drop courses through myNOVA during the first week of the semester using their semester registration PIN. This is referred to as the drop/add period. A request to add a course after the add/drop period is rarely granted. The Associate Dean's approval is necessary as well as the Chair of the Academic Department. This may only be granted for students with extenuating circumstances. Supporting documents are required for consideration of each request.

Please remember that although Academic Advisors are available to assist with course selection, it is the student's responsibility to choose the appropriate courses to complete their degree requirements. Please use the following as a guideline:

- If all sections of a VSB course are closed, students should complete the VSB Override Approval Form, available in myNOVA, and submit it via email to the respective department contact listed at the bottom of the form. Submission of the form does not guarantee admittance into the closed course. The department will review the request and determine if it can be accommodated this can take several weeks. It is recommended to register for an open back-up course while waiting to hear back. For closed classes *outside* of VSB, students should email the respective department chair to inquire about their override policy and processes.
- If a course is dropped and none added, students are responsible for making up the dropped credits if required for graduation.
- For information about withdrawing from a class after the official drop/add period, please refer to <u>the Withdrawal from a Course section</u> of the Catalog.

## **Student Leaves of Absence**

#### Non-Medical Leave of Absence

Villanova recognizes that it is sometimes necessary for students to interrupt their enrollment for a period of time and take a leave of absence. Students may take a non-medical leave for a variety of reasons including, for example, to attend to academic, personal, or financial matters.

#### **Non-Medical Leave of Absence Process**

A student who wishes to take a non-medical leave of absence must take the following steps:

- 1. Submit a completed "<u>Request for Non-Medical Leave of Absence</u>" form to the Dean's office of the student's academic college or the Dean of Students office, or their designee; and
- 2. Meet with a designated staff or faculty member to review the request.

Students may request a non-medical leave at any time during the semester, but must complete such requests – including any requisite evaluation and related paperwork – no later than the last day of classes in a semester. If a student does not complete a non-medical leave request by the last day of classes, the University will deem the request late and consider it for the following semester.

If the University finds good cause, a leave may be granted. Because every student's situation is different, the terms of a non-medical leave will be determined individually, including the duration of leave, any restrictions from living in residence halls or coming on campus or attending University events, and any conditions for the student's eligibility to return to campus following the leave.

#### Medical Leave of Absence

Students may request a medical leave of absence (MLOA) if they experience health situations that significantly limit their ability to function successfully or safely in their role as students.

#### **Medical Leave of Absence Process**

A student seeking a MLOA must take the following steps:

- 1. Submit a completed "<u>Request for Medical Leave of Absence</u>" form to the Dean's office of the student's academic college or the Dean of Students office, or their designee; and
- 2. Meet with a designated staff or faculty member to review the request.

The student may be asked to schedule and undergo an evaluation by the Student Health Center and/or the University Counseling Center before a leave is granted. This evaluation will occur after the student has met with the Dean, Associate/Assistant Dean, or their designee. The student may be asked to sign a release allowing the Student Health Center and/or the University Counseling Center to discuss their evaluation of the student with the Dean, Associate/Assistant Dean, or their designee who is reviewing the request.

After evaluating the student, the Student Health Center and/or the University Counseling Center will determine whether a significant health issue has compromised the student's health, safety or academic success, and will submit an individualized recommendation to the Dean, Associate/Assistant Dean, or their designee regarding the student's request for a MLOA.

The Dean, Associate/Assistant Dean, or their designee reviewing the request will make the final determination whether to grant the MLOA and will notify the student of the decision in writing. Because every student's situation is different, the terms of a MLOA will be determined individually, including the

duration of leave, any restrictions from living in residence halls or coming on campus or attending University events, and any conditions for the student's eligibility to return to campus following the MLOA.

Students may request a MLOA at any time during the semester, but must complete such requests – including any requisite evaluation and related paperwork for the Dean's office – no later than the last day of classes in a semester. If a student does not complete a MLOA request by the last day of classes, the University will deem the request late and consider it for the following semester.

#### Return Following a Leave

Some students who take a leave will have no requirements attached to their return to the University. However, students may be subject to specific requirements for their return based on the circumstances of their departure. Any conditions or requirements for return will be based on an individualized assessment of the student, including consideration of current medical knowledge and/or the best available objective evidence. The goal of these conditions is to prepare the student for a successful return to the University.

A student who is placed on a leave of absence for any reason, voluntary or involuntary, may apply to return to the University by writing to the Dean's office that granted the leave. The student must demonstrate that the student has met any conditions or requirements that were specified for the student's return to the campus community.

Students on leave must complete their request to return submissions by December 1 for the spring semester, April 1 for the summer semester, and July 1 for the fall semester. These deadlines ensure that the appropriate University officials have enough time to review the student's request. The University will attempt to be flexible and review requests completed within a reasonable time after the relevant deadline. Nevertheless, if there is information missing from the request, and/or the University needs additional time to contact the student's treating provider(s) (for health-related leaves), the University may consider the student's return for the following semester than the semester for which the student initially sought to return.

For more information about student leaves of absence, please see the full <u>Student Leave of Absence</u> <u>Policy</u>.

## **Study Abroad**

VSB students are encouraged to participate in a study abroad experience. The <u>Office of Education</u> <u>Abroad</u> (OEA) assists students in identifying opportunities and facilitating the enrollment process.

#### **Application Deadlines**

Spring study abroad:	October 15
Fall study abroad	April 15
Summer study abroad:	April 1

Some Villanova programs may have earlier application deadlines than above. Students must have a 2.75 GPA or higher. For semester study abroad, full-time student status and rising sophomore or junior standing is required. Students who wish to study abroad first semester of their senior year must obtain approval from the Assistant/Associate Dean. Students may not participate in a study abroad if they have any holds on their account, including financial holds, academic concerns, or disciplinary probation. Transfer students must have completed three semesters at Villanova prior to participating in an overseas program.

Prior approval is required. A completed Course Approval Form (CAF) is required and must be signed by OEA, the student's academic advisor, and the student. The CAF outlines the students proposed academic plan abroad, and confirms the VU equivalents of those overseas courses. **Transfer credit will not be granted for any course that has not received prior approval.** 

While abroad, students may take no more than three business courses in a given semester; no more than two courses may satisfy the requirements for one major (*note: only one course for the Analytics & Artificial Intelligence co-major may transfer*) and no more than one course may satisfy requirements for one minor. Four of the six required courses for each major and two of the required three courses for each minor must be taken at Villanova. Accounting courses may not be taken abroad for accounting credit. All courses require a grade of "C" or better for credits to transfer. Actual grades are not calculated in the GPA. Students must request an official transcript to be sent to the <u>Office of Education Abroad</u>.

**Additional policy regarding taking a foreign language course abroad:** Students are expected to enroll in the courses they are placed into via placement assessment conducted by a study abroad program provider and will receive credit as appropriate. If a student is placed in a direct equivalent to a course that they already have credit for (Transfer or VU), they can elect to drop the earned credit or they can discuss options with the relevant language department.

Students **are not** permitted to enroll in distance learning classes while participating in a study abroad experience (fall, spring, summer).

**Note**: The maximum transfer credits allowed are 60 credits which including AP, Study Abroad, and credits taken at another institution.

## **Summer School**

#### At Villanova University

Villanova offers three summer sessions. Students may take no more than 4 courses during the summer with no more than the equivalent of 8 credits during Summer Session I or Summer Session II without approval from the Assistant/Associate Dean.

VSB students may register for summer courses through myNOVA. To avoid a late fee, payment must take place before the first day of the summer session. For the detailed information regarding the refunds, please refer to the <u>Refund Schedule</u> section.

#### **At Another Institution**

VSB students are permitted to take certain classes elsewhere over the summer (see below for restrictions). Permission through the approval process in MyNova must be obtained before enrolling in the course. If the summer course(s) are to be taken abroad, permission is required from the <u>Office of</u> <u>Education Abroad</u>; please do not use the Permission to Enroll a Course at Another Institution Form.

Students may take no more than 4 courses during the summer with no more than the equivalent of 8 credits in each summer session. Classes may not overlap with Villanova's final exam schedule or the start or end of Villanova semester. Credits only, not grades, are transferable for work completed at other institutions. All courses must be taken for a letter grade. A grade of "C" or better is required; a grade of "C-" will not transfer. Satisfactory/ Unsatisfactory grades will not transfer.

To receive credit in a course offered at another institution, a VSB student must:

• Have at least a 2.0 cumulative GPA. If a student's GPA falls below 2.0 after the spring grades are posted, the student may not take any courses at another institution.

- Recommend selecting an accredited two-year or four-year institution on a semester basis (not quarter).
- Select a course that meets at least 15 different days and has a total of at least 37 hours of meeting time. Note that Villanova does not approve transfer of credit for courses taken during the summer at other colleges or universities if the same or comparable (for fulfilling degree requirements) courses are offered in a distance learning mode during the summer sessions at Villanova (unless the course is full).
- Submit the Permission to Take Courses Elsewhere Form (available in MyNova) by May 15 <u>or</u> ten days prior to the start of the course(s) whichever comes first.

The following courses <u>must be taken at Villanova</u>: ENG 1975 (Core Lit and Writing Seminar) ETH 2050 (The Good Life: Ethics & Contemporary Problems) PHL 1000 (Knowledge, Reality, and Self) THL 1000 (Topics on <u>Catholic Studies</u> OR <u>Faith, Reason, and Culture</u> OR <u>Global Religious Experience</u>) All business courses - including ECO 1001 (Intro to Micro), ECO 1002 (Intro to Macro) and ECO 3108 (Global Political Economy)

Per the University's Residency Requirement, the final 30 credits of a student's academic program must be completed at Villanova. Exceptions may be made by the College in exceptional circumstances. The maximum transfer credits allowed are 60 credits which include AP, Study Abroad, and credits taken at another institution.

Upon completion of the summer course, students should send an official transcript to <u>claycenter@villanova.edu</u> or

Villanova University - Villanova School of Business The Clay Center at VSB 800 Lancaster Avenue Villanova, Pennsylvania 19085

## **Technical Grade Point Average (TGPA)**

Students must attain a minimum technical grade point average (TGPA) of 2.0 to satisfy degree requirements. All ACC, BL, ECO (except ECO 3120, and ECO 3130), ENT, FIN, MGT, MIS, MKT, RES, and VSB courses (except VSB 2500) are included in the TGPA calculation. Any course that fulfills Villanova School of Business major requirements will be calculated in TGPA.

If a course is repeated, both grades are included in the computation of the TGPA and both remain part of the official academic record. If a transfer course is accepted to fulfill a requirement for a failed Villanova University course, the failed Villanova University course still counts in the computation of the TGPA.

## **Transfer Students from Other Universities** (External Transfer)

The maximum number of transfer credits allowed toward degree requirements is 60 credits which include AP, Study Abroad, and credits taken at another institution. **No more than 22 transfer credits will apply to satisfy business core classes**.

• Credit will transfer for courses in which grades of "C" (not "C-") or better have been earned.

- Pass/Fail or Satisfactory/Unsatisfactory grade at other institutions: Students are required to have the Registrar (not the professor) at the other institution certify that the "P" or" S" grade represents at least a "C" grade before credit could be granted. In some cases, an addendum to the transcript is required to provide an interpretation of grades.
- Math Credits: Math courses lower than Calculus will not apply to degree requirements. Calculus classes from other institutions must be 4 credits to be considered for equivalency to Villanova's MAT 1500: Calculus class.
- Quarter hours: Allocated best way possible, but total credits should not exceed 2/3 of quarter hours eligible.
- No credit is granted for physical education courses, professional development courses, or first-year seminars.
- Elective credit granted for courses which relate reasonably to a course offered by Villanova.
- School must be regionally accredited and course(s) must relate directly to a Villanova course(s).
- No developmental courses will transfer.
- Courses must be at least 3 semester hours to be considered for transfer.
- All documentation must be submitted during the first-year at Villanova.

## **Transfer Students from Other Villanova Colleges** (Internal Transfer)

Admission to VSB is highly competitive. A student wishing to transfer into VSB from another Villanova college must successfully complete specific prerequisite courses, attend a mandatory information session, and complete an application. Dates and times of the mandatory information sessions are announced at the start of each semester. The applications are available online and the submission deadline is April 15. All applications are reviewed by the VSB Admissions/Academic Standing Committee in late-May.

If a student has transferred into another Villanova college from another institution, the student may not later apply as an internal transfer to VSB.

**Transfer Policies:** 

- All grades in core courses that satisfy VSB degree requirements transfer (e.g. ACS 1000; ACS 1001; ENG 1975; THL 1000; and PHI 1000.)
- Calculus Substitution:

MAT 1505 will satisfy a non-business or free elective. If a student completed a two three-credit calculus sequence (e.g. MAT 1320 and MAT 1325) prior to transfer, credit will be given for MAT 1500 (4 cr.) only.

- Language Course Substitution: A foreign language course may fulfill a humanities or non-business or free elective.
- <u>Statistics</u> Substitution: For students who have completed one semester of Statistics (STAT 1230), transfer credit will be given for a non-business or free elective. Students are still required to take STAT 1430.

For students who have taken both STAT 1230 and 1235 prior to transfer, transfer credit will be given for STAT 1430 only.

Once an internal transfer student has successfully completed two consecutive semesters in VSB and has attained a minimum of 2.5 GPA in each semester, grades for courses that do not apply to the student's VSB curriculum may be excluded from the calculation of the student's GPA and total credits earned. The exclusion is not automatic. Students must petition The Clay Center at VSB for permission. However, the original course and grade earned will remain on the student's transcript.

### Withdrawal from a Course

Students are allowed to withdraw from a course, without academic penalty, until the deadline published each year by the Registrar and receive the grade of "WX". The WX form can be found in the <u>VSB</u> <u>Undergraduate Forms</u> in myNOVA. Some courses may have prior WX deadlines than are what are published in the Academic Calendar. These dates are published in the relevant course syllabi.

In extreme cases, permission to withdraw without academic penalty may be given after the deadline. It requires a non-academic related reason. The procedures to process a WX form after the deadline are as follows:

- A student must complete the WX form found on myNOVA with valid reasons, such as serious personal or medical problems. Supporting documentation, such as doctor's notes or health center records, is required.
- The student must also obtain authorizing signatures from the instructor of the course, the Chair of the Academic Department, The Clay Center at VSB, and Assistant Dean (or Associate Dean) in order to complete the withdrawal form. Each party has the option of approving or disapproving the withdrawal based on the reasons provided. The Assistant Dean (or Associate Dean) has the final authority for granting or refusing the exception on the basis of the documentation and the signatures submitted.

Students who do not have a justifiable cause to withdraw from a course after the authorized date may still withdraw from the course and receive a grade of "W". The grade of "W" is equivalent to an "F" grade and is included in computing the student's grade point average (GPA), technical grade point average (TGPA), or major grade point average if appropriate.

Students wishing to withdraw from the internship course must contact the designated O'Donnell Center contact prior to the withdrawal (WX) deadline. See the *Withdraw/Termination of an Academic Internship/CoOp* section under <u>the O'Donnell Center for Professional Developments</u> for the specific procedures.

## Withdrawal from the University

Students who wish to leave and who do not plan to return to the University should request a Withdrawal. Official withdrawal from the University must be authorized by the Dean of the appropriate college. In order to affect an official withdrawal, a student must submit to the Associate Dean, Undergraduate Business Programs, a formal letter, or the appropriate college form, and then have an interview with the Associate Dean. Students who request an official withdrawal during the semester may be eligible for refund of some or all of the tuition paid for that semester (see the <u>Refund Schedule</u> section for more details). A student who has withdrawn from the University who wishes to return, must apply directly to the college the student wishes to attend (admission is granted at the sole discretion of the Dean of that college.)

Students who leave the University without authorization will be treated as having withdrawn from the University. They may not return to the University without reapplying directly to one of the Villanova's colleges.

## **Accounting & Information Systems**

## **Accounting Major**

Chair: Jennifer Altamuro, PhD. Associate Chair: Denise Downey, PhD., KPMG Endowed Professor in Accounting Office: 3019 Bartley Hall Telephone: 610-519-4340 Website

**Program** Accounting **Degree Type** Bachelor of Business Administration

### About

To earn an accounting major, students must complete the university core curriculum, the business core curriculum, along with four required accounting courses and two accounting elective courses. A major in Accounting leads to a degree of Bachelor of Business Administration.

If an accounting major decides to become a certified public accountant (CPA), the requirements differ by state and have traditionally required the completion of a certain number of credit hours in an accounting program at a college/university; passing the Uniform CPA Exam; and obtaining a specific amount of professional work experience. Currently, a small number of States have passed laws that add an option to earn the CPA with 120 credit hours accompanied by additional professional work experience. This contrasts with the current law in many states that requires 150 credit hours and less work experience. Our expectation is that most States will pass laws that allow for the completion of 120 credit hours with expanded work experience in the very near future. Please contact our faculty advisors: Professors Patty Crenny (patricia.crenny@villanova.edu) or Stasia Morlino (stasia.morlino@villanova.edu) for the latest updates regarding these changes.

We have many students that complete both an undergraduate and graduate degree; our two accounting graduate degree programs are the Master of Accounting with Data Analytics (MAC) and Master of Business Taxation with Data Analytics (MBT). Students can earn both degrees over the course of four, four and a half, or five years. Please see the accounting faculty advisors listed above for more information and to determine if this option is right for you.

### **PRIMARY MAJOR (125 Credits)**

125 credits are required to complete Accounting as the primary major and the Bachelor of Business Administration degree. For students seeking the Bachelor of Business Administration, Honors degree and Accounting as the primary major, 126 credits are required.

### **Accounting Major Courses (18 Credits)**

Accounting major requires **six (6)** unique ACC courses. A major GPA of 2.00 is required.

**Note**: ACC 3430, ACC 3460 (6 cr.), ACC 3470 (6 cr.), and ACC 3500 do not count toward Accounting elective courses.

Course	Title	Credits
ACC 2310	Intermediate Accounting I	3
ACC 2320	Intermediate Accounting II	3
ACC 2360	Federal Income Tax	3
ACC 2430	Auditing	3
	Plus two (2) Accounting elective courses	6

### **Core Curriculum Requirements**

89 Credits

#### **Electives**

<u>18 Credits</u>

### **Degree Credit Summary**

- Major Course Requirements: 18 Credits
- Core Curriculum Requirements: 89 Credits
  - Liberal Arts & Sciences Curriculum (44 cr.)
  - Business Core Requirements (45 cr.)
- Elective Requirements: 18 Credits
- Total Credits: 125 Credits

### **Additional Information**

- All Arts and Sciences core courses, business core courses (*except VSB 0099 0 cr., VSB 1000 1 cr. and VSB 1003 0 cr.*), major courses, minor courses, and concentration courses must be taken for a letter grade.
- One credit courses {except ACC 2021, ACC 2022, ACC 2023, COM 5300, EGEN 2100 (for Engineering EENT or EESI minor), FIN 2121, MAT 1000, VSB 1000, VSB 2000, VSB 2121, and VSB 3000} may not satisfy degree requirements, including free electives.

 Three one credit courses listed below may also satisfy a free elective requirement: ACC 2021 - Intro to Forensics for Accountants ACC 2022 - Intro to Deals Advisory for Accountants ACC 2023 - Intro to Digital & Cyber-Security for Accountants
 Three COM 5300 (1 cr.) on different topics may satisfy a non-business or a free elective requirement.

- An "S/U" grade (Satisfactory/Unsatisfactory Option) is only permitted for a non-business elective or free electives. See the <u>Satisfactory/Unsatisfactory Option</u> section for more information.
- Generally, courses may not be able to satisfy multiple degree requirements within VSB. The only exception is sharing courses between a major and co-major. Please refer to the co-major sections for the sharing details.

### **SECONDARY MAJOR (18 Credits)**

Students who declare Accounting as a **secondary major** must complete all accounting major courses to earn this major. Secondary accounting major courses may also fulfill the free elective requirements.

#### Plus two (2) Accounting elective courses

Elective Credits 6

### **Accounting Minor**

Chair: Jennifer Altamuro, PhD. Associate Chair: Denise Downey, PhD. Office: 3019 Bartley Hall Telephone: 610-519-4340 Website

**Program** Accounting **Degree Type** Minor

### About

To earn the accounting minor, students must complete two required accounting courses plus the choice of one other accounting course. A minor in Accounting will supplement almost any business degree. For example, many students pair an accounting minor with majors in Finance or Management Information Systems as jobs in these fields routinely engage with accounting.

### **Course Requirements for Accounting Minor (9 Credits)**

Accounting minor requires three (3) unique ACC courses to fulfill the minor requirements.

Course	Title	Credits
ACC 2310	Intermediate Accounting I	3
ACC 2320	Intermediate Accounting II	3

Plus one (1) Accounting elective course from the following:

Course	Title	Credits
ACC 2340	Accounting Information Systems	3
ACC 2360	Federal Income Tax	3
ACC 2410	Accounting for Real Estate	3
ACC 2420	International Accounting	3
ACC 2430	Auditing	3
ACC 2450	Advanced Accounting	3
ACC 2470	Cost Accounting	3
ACC 2480	Advanced Taxes	3
ACC 3350	Fraud Examination	3

#### Note:

- 1. ACC 3430, ACC 3460 (6 cr.), ACC 3470 (6 cr.), and ACC 3500 do not count toward Accounting elective courses.
- 2. Accounting minor courses may also fulfill the free elective requirements.

### **Artificial Intelligence and Machine Learning Minor**

Chair: Jennifer Altamuro, PhD. Associate Chair: Q. Chung, PhD. Office: 3019 Bartley Hall Telephone: 610-519-4340 Website

**Program** Artificial Intelligence and Machine Learning **Degree Type** Minor

### About

The Artificial Intelligence and Machine Learning (AIML) minor is a three-course minor program. It is open to all VSB students, with coursework that includes building prototype intelligent systems, natural language processing, expert systems, supervised and unsupervised learning, and robotics, among other areas that comprise the broad field of AI.

Artificial intelligence and machine learning have become increasingly important technologies across all business disciplines such as finance, banking, marketing, healthcare, accounting and real estate.

# **Course Requirements for Artificial Intelligence and Machine Learning Minor (9 Credits)**

Artificial Intelligence and Machine Learning minor requires **three (3)** unique MIS courses to fulfill the minor requirements.

Course	Title	Credits
MIS 3300	AI & Machine Learning for Bus	3
MIS 2020	Prog for Adaptive Prob Solving	3
MIS 3080	Applied Machine Learning	3

#### Note:

- 1. Artificial Intelligence and Machine Learning (AIML) minor courses may also fulfill the free elective requirements.
- 2. Students pursing the Applied Quantitative Finance Concentration (AQF) may not also minor in AIML minor due to similarity of coursework.

### **Management Information Systems Major**

Chair: Jennifer Altamuro, PhD. Associate Chair: Q. Chung, PhD. Office: 3019 Bartley Hall Telephone: 610-519-4340 Website

**Program** Management Information Systems **Degree Type** Bachelor of Business Administration

### About

Management Information Systems (MIS) blends business knowledge with the use of information technology to solve complex business challenges. The focus of MIS isn't computer programming; instead, you will learn how to strategically apply technology to enhance the way people work and help companies innovate their products and services. From traders looking to capture market inefficiencies to marketers engaging with consumers to executives expanding businesses globally, technology impacts business in every way and with an MIS major, you will develop the skills to understand those business needs and create IT solutions that add value.

Major in Management Information Systems leads to a degree of Bachelor of Business Administration.

### **PRIMARY MAJOR (125 Credits)**

125 credits are required to complete Management Information Systems as the primary major and the Bachelor of Business Administration degree. For students seeking the Bachelor of Business Administration, Honors degree and Management Information Systems as the primary major, 126 credits are required.

### **Management Information Systems Major Courses (18 Credits)**

Management Information Systems major requires **six (6)** unique major courses. A major GPA of 2.00 is required.

Note: MIS 3310 and MIS 3500 do not count toward Management Information Systems elective courses.

Choose two of the following:

Course	Title	Credits
MIS 2020	Prog for Adaptive Prob Solving	3
MIS 2030	Database Management	3
MIS 2040	Systems Analysis & Design	3

Plus any four (4) MIS elective courses from the following:

Course	Title	Credits
MIS 3010	Business Data Communications	3
MIS 3020	Enterprise Systems & Appl	3
MIS 3030	Enabling Tech in E-Business	3
MIS 3040	MIS Seminar	3
MIS 3050	CRM and Data Analytics	3
MIS 3060	Bus Intelligence and Perf Mgmt	3
MIS 3070	Emerging Business Technologies	3
MIS 3080	Applied Machine Learning	3
MIS 3090	Special Topics in MIS	3
MIS 3300	AI & Machine Learning for Bus	3

#### Also note:

- One MIS elective course can also include MIS 2020, MIS 2030, or MIS 2040.
- MIS 2020 is the only course that can be shared between MIS major and Applied Quantitative Finance concentration.
- Four out of the six MIS major courses must have MIS as the subject code. The following courses may count toward two out of the six MIS major requirements:
  - ACC 2340 (Accounting Information Systems) may fulfill an MIS elective only if this course is not also fulfilling an ACC major or an ACC minor requirement.
  - CSC 1052 (Algorithms & Data Struc II) may fulfill MIS 2020 only if this course is not fulfilling the core Arts and Sciences requirement.
  - CSC 4480 (Principles of Database Systems) or MSA 8110 (Data Models & Struct Analysis) may fulfill MIS 2030.
     Note: only one out of these three courses may satisfy an MIS major elective course.
  - Other CSC courses with an MIS course attribute may also fulfill MIS major electives.
  - MSA 8240 (Business Intelligence) may fulfill MIS 3060.
     Note: only one out of these two courses may satisfy an MIS major elective course.

#### **Core Curriculum Requirements**

89 Credits

#### **Electives**

18 Credits

#### **Degree Credit Summary**

- Major Course Requirements: 18 Credits
- Core Curriculum Requirements: 89 Credits
  - Liberal Arts & Sciences Curriculum (44 cr.)
  - Business Core Requirements (45 cr.)
- Elective Requirements: 18 Credits
- Total Credits: 125 Credits

### **Additional Information**

- All Arts and Sciences core courses, business core courses (*except VSB 0099 0 cr., VSB 1000 1 cr. and VSB 1003 0 cr.*), major courses, minor courses, and concentration courses must be taken for a letter grade.
- One credit courses {except ACC 2021, ACC 2022, ACC 2023, COM 5300, EGEN 2100 (for Engineering EENT or EESI minor), FIN 2121, MAT 1000, VSB 1000, VSB 2000, VSB 2121, and VSB 3000} may not satisfy degree requirements, including free electives.

 Three one credit courses listed below may also satisfy a free elective requirement: ACC 2021 - Intro to Forensics for Accountants ACC 2022 - Intro to Deals Advisory for Accountants ACC 2023 - Intro to Digital & Cyber-Security for Accountants
 Three COM 5300 (1 cr.) on different topics may satisfy a non-business or a free elective requirement.

- An "S/U" grade (Satisfactory/Unsatisfactory Option) is only permitted for a non-business elective or free electives. See the <u>Satisfactory/Unsatisfactory Option</u> section for more information.
- Generally, courses may not be able to satisfy multiple degree requirements within VSB. The only exception is sharing courses between a major and co-major. Please refer to the co-major sections for the sharing details.

### **SECONDARY MAJOR (18 Credits)**

Students who declare Management Information Systems as a **secondary major** must complete all management information systems major courses to earn it as a secondary major. Secondary management information systems major courses may also fulfill the free elective requirements.

### **Management Information Systems Minor**

Chair: Jennifer Altamuro, PhD. Associate Chair: Q. Chung, PhD. Office: 3019 Bartley Hall Telephone: 610-519-4340 Website

**Program** Management Information Systems **Degree Type** Minor

#### About

Management Information Systems (MIS) blends business knowledge with the use of information technology to solve complex business challenges. The focus of MIS isn't computer programming; instead, you will learn how to strategically apply technology to enhance the way people work and help companies innovate their products and services. From traders looking to capture market inefficiencies to marketers engaging with consumers to executives expanding businesses globally, technology impacts business in every way and with an MIS minor, you will gain insight on the ways IT systems are designed, developed and deployed.

# **Course Requirements for Management Information Systems Minor (9 Credits)**

Management Information Systems minor requires **three (3)** unique business courses to fulfill the minor requirements.

**Note**: MIS 3310, MIS 3331, and MIS 3500 do not count toward Management Information Systems elective courses.

Choose two of the following:

Course	Title	Credits
MIS 2020	Prog for Adaptive Prob Solving	3
MIS 2030	Database Management	3
MIS 2040	Systems Analysis & Design	3

Plus one (1) elective course choosing from the following:

Course	Title	Credits
MIS 3010	Business Data Communications	3
MIS 3020	Enterprise Systems & Appl	3
MIS 3030	Enabling Tech in E-Business	3
MIS 3040	MIS Seminar	3
MIS 3050	CRM and Data Analytics	3
MIS 3060	Bus Intelligence and Perf Mgmt	3
MIS 3070	Emerging Business Technologies	3
MIS 3080	Applied Machine Learning	3
MIS 3090	Special Topics in MIS	3
MIS 3300	AI & Machine Learning for Bus	3

#### Also note:

- Management Information Systems minor courses may also fulfill the free elective requirements.
- One MIS elective course can also include MIS 2020, MIS 2030, or MIS 2040.
- Two out of the three MIS minor courses must have MIS as the subject code. The following courses may count toward one out of the three MIS minor requirements:
  - ACC 2340 (Accounting Information Systems) may fulfill an MIS elective only if this course is not also fulfilling an ACC major or an ACC minor requirement.
  - CSC 1052 (Algorithms & Data Struc II) may fulfill MIS 2020 only if this course is not fulfilling the core Arts and Sciences requirement.
  - CSC 4480 (Principles of Database Systems) or MSA 8110 (Data Models & Struct Analysis) may fulfill MIS 2030.
     Note: only one out of these three courses may satisfy an MIS minor elective course.
  - MSA 8240 (Business Intelligence) may fulfill MIS 3060.
     Note: only one out of these two courses may satisfy an MIS minor elective course.

# **Economics**

# **Economics Major**

Chair: Erasmus Kersting, Ph.D. Associate Chair: Mary Kelly, Ph.D. Office Location: 2014 Bartley Hall Telephone: 610-519-4370 Website

**Program** Economics **Degree Type** Bachelor of Business Administration

# About

Majoring in Economics provides a rigorous curriculum that will prepare you to think critically in almost every enterprise. This program is designed to promote quantitative thinking while fostering written and verbal communication skills so you are equipped to critically examine the effects of economic factors on market participants in the private and public sectors. Because of the growing complexity of the global economy, there is an increase in the demand for individuals who can provide and communicate quantitative analysis of economic variables and their effects on forecasting sales, managing costs, allocating budgets and choosing investment options. Economics graduates find employment in private industry, consulting, think tanks and policy institutes, the public sector, and academia. Economics is also a perfect preparation for Law School.

Major in Economics leads to a degree of Bachelor of Business Administration.

# **PRIMARY MAJOR (125 credits)**

125 credits are required to complete Economics as the primary major and the Bachelor of Business Administration degree. For students seeking the Bachelor of Business Administration, Honors degree and Economics as the primary major, 126 credits are required.

# **Economics Major Courses (18 Credits)**

Economics major requires **six (6)** unique ECO courses. A major GPA of 2.00 is required.

**Note**: Economics major elective courses must be 3000 or above. ECO 3108, ECO 3120, and ECO 3130 do not count toward Economics elective courses.

MAT 4550 (Math of Financial Derivatives) may fulfill one of Economics elective courses.

Course	Title	Credits
ECO 2101	Macroeconomic Theory	3
ECO 2102	Microeconomic Theory	3
ECO 3137	Intro to Econometrics	3
	Plus three (3) Economics elective courses with course	
	number of 3000 or above	

# **Core Curriculum Requirements**

89 Credits

# **Electives**

18 Credits

### **Degree Credit Summary**

- Major Course Requirements: 18 Credits
- Core Curriculum Requirements: 89 Credits
  - Liberal Arts & Sciences Curriculum (44 cr.)
  - Business Core Requirements (45 cr.)
- Elective Requirements: 18 Credits
- Total Credits: 125 Credits

# **Additional Information**

- All Arts and Sciences core courses, business core courses (*except VSB 0099 0 cr., VSB 1000 1 cr. and VSB 1003 0 cr.*), major courses, minor courses, and concentration courses must be taken for a letter grade.
- One credit courses {except ACC 2021, ACC 2022, ACC 2023, COM 5300, EGEN 2100 (for Engineering EENT or EESI minor), FIN 2121, MAT 1000, VSB 1000, VSB 2000, VSB 2121, and VSB 3000} may not satisfy degree requirements, including free electives.
  - Three one credit courses listed below may also satisfy a free elective requirement: ACC 2021 - Intro to Forensics for Accountants ACC 2022 - Intro to Deals Advisory for Accountants ACC 2023 - Intro to Digital & Cyber-Security for Accountants
     Three COM 5300 (1 cr.) on different topics may satisfy a non-business or a free elective requirement.
- An "S/U" grade (Satisfactory/Unsatisfactory Option) is only permitted for a non-business elective or free electives. See the <u>Satisfactory/Unsatisfactory Option</u> section for more information.
- Generally, courses may not be able to satisfy multiple degree requirements within VSB. The only exception is sharing courses between a major and co-major. Please refer to the co-major sections for the sharing details.

# **SECONDARY MAJOR (18 Credits)**

Students who declare Economics as a **secondary major** must complete all economics major courses to earn this major. Secondary economics major courses may also fulfill the free elective requirements.

### Plus three (3) Economics elective courses with course number of 3000 or above

# **Economics Minor - VSB**

Chair: Erasmus Kersting, Ph.D. Associate Chair: Mary Kelly, Ph.D. Office Location: 2014 Bartley Hall Telephone: 610-519-4370 Website

# About

Economics addresses how individuals and firms make decisions in a world of scarcity and uncertainty while also presenting opportunities to learn how to analyze the performance and interaction of national economies. The curriculum is designed to promote the development of quantitative skills as well as written and verbal communication abilities, so students are equipped to critically examine the effects of economic factors on market participants in the private and public sectors. Because of the growing complexity of the global economy, there is an increase in the demand for individuals who can provide and communicate quantitative analysis of economic variables and their effects on forecasting sales, managing costs, allocating budgets, and choosing investment options. Economics graduates find employment in private industry, consulting, think tanks and policy institutes, the public sector, and academia. Economics is also a perfect preparation for Law School.

# **Course Requirements for Economics Minor (9 Credits)**

Course	Title	Credits
ECO 2101	Macroeconomic Theory	3
ECO 2102	Microeconomic Theory	3
	3 cr. Economics Elective	3

Economics minor requires three (3) unique ECO courses to fulfill the minor requirements.

#### Note:

- 1. Economics minor elective course must be 3000 or above. ECO 3108, ECO 3120, and ECO 3130 do not count toward Economics elective courses.
- 2. MAT 4550 (Math of Financial Derivatives) may fulfill an Economics elective course.
- 3. Economics minor courses may also fulfill the free elective requirements.

### 3 cr. Economics Elective

Elective Credits 3

# **International Concentration for Economics Major**

#### Program Economics Degree Type Concentration

Chair: Erasmus Kersting, Ph.D. Associate Chair: Mary Kelly, Ph.D. Office Location: 2014 Bartley Hall Telephone: 610-519-4370 <u>Website</u>

# **Course Requirements for International Concentration (9 Credits)**

The International Concentration is only available for Economics majors. To earn the International Concentration, you must successfully complete three specific ECO courses, at least one of which must be at the 4000 level.

Course	Title	Credits
ECO 3109	International Economics	3
ECO 3114	Environmental Economics	3
ECO 3127	Development Economics	3
ECO 3133	Economics of Healthcare	3
ECO 4203	Pol Eco of Intl Financial Inst	3
ECO 4209	International Macroeconomics	3
	Other Approved Courses with the EINT Course	e Attribute

Other Approved Courses with the EINT Course Attribute

# **Public Policy Concentration for Economics Major**

Program Economics Degree Type Concentration

Chair: Erasmus Kersting, Ph.D. Associate Chair: Mary Kelly, Ph.D. Office Location: 2014 Bartley Hall Telephone: 610-519-4370 <u>Website</u>

### **Course Requirements for Public Policy Concentration (9 Credits)**

The Public Policy Concentration is only available for Economics majors. To earn the Public Policy Concentration, you must successfully complete three specific ECO courses, at least one of which must be at the 4000 level.

Course	Title	Credits
ECO 3107	FED Challenge	3
ECO 3111	Hist of Economic Thought	3
ECO 3114	Environmental Economics	3
ECO 3123	Labor Economics	3
ECO 3125	Industr Org & Public Pol	3
ECO 3133	Economics of Healthcare	3
	Other Approved Courses with the EPP Cour	rse Attribute

Other Approved Courses with the EPP Course Attribute

# **Quantitative Business Concentration for Economics** Major

Program Economics Degree Type Concentration Chair: Erasmus Kersting, Ph.D. Associate Chair: Mary Kelly, Ph.D. Office Location: 2014 Bartley Hall Telephone: 610-519-4370 <u>Website</u>

# **Course Requirements for Quantitative Business Concentration (9 Credits)**

The Quantitative Business Concentration is only available for Economics majors. To earn the Quantitative Business Concentration, you must successfully complete three specific ECO courses, at least one of which must be at the 4000 level.

Course	Title	Credits
ECO 3106	Econ of Money & Banking	3
ECO 3118	Women in the Economy	3
ECO 3124	Economics of Sports	3
ECO 3130	Programming for Econ & Fin	3
ECO 3138	Game Theory	3
ECO 4207	Economics of Risk&Uncertainty	3
	Other Approved Courses with the EQB Course	e Attribute

Other Approved Courses with the EQB Course Attribute

# **Finance & Real Estate**

# **Applied Quantitative Finance (AQF) Concentration**

Chair: Shelly Howton, PhD. Associate Chair: Amy Kratchman Associate Chair: Caitlin Dannhauser, PhD. Office: 2019 Bartley Hall Telephone: 610-519-7395 Website

**Program** Finance **Degree Type** Concentration

# About

Students intending to major in Finance, may apply to pursue the Applied Quantitative Finance (AQF) concentration. All interested students should apply to the AQF program director, Stephen Padovano(<u>stephen.padovano@villanova.edu</u>) by July 15 prior to the start of sophomore year. A second application opportunity will occur for any remaining spots following the Fall semester. The application deadline for the second opportunity is before January 5.

### **Math Requirements (8 Credits)**

If students receive AP credits for MAT 1505, they must take MAT 3100 (Applied Linear Algebra) or MAT 3400 (Linear Algebra) as the replacement course.

Course	Title	Credits
MAT 1505	Calculus II	4
MAT 2705	Diff Equation with Linear Alg	4

### **Statistics Requirements (6 Credits)**

FIN 2360 does not fulfill a FIN EL requirement.

Course	Title	Credits
STAT 4315	Applied Statistical Models	3
FIN 2360	Applied Financial Statistics	3

### **Computer Science/Analytics (7 Credits)**

Course	Title	Credits
FIN 2121	Special Topics in Finance	1
MIS 2020	Prog for Adaptive Prob Solving	3
MIS 3080	Applied Machine Learning	3

### **Economics Requirement (3 Credits)**

Course	Title	Credits
ECO 3137	Intro to Econometrics	3

### **Specific FIN Electives for Quant Finance Concentration (9 Credits)**

Note: FIN 2360, FIN 3350, FIN 3360, and FIN 3470 (6 cr.) do not count toward Finance elective courses.

Course	Title	Credits
FIN 2325	Introduction to Derivatives	3
FIN 2345	Quantitative Asset Mgmt	3
	3 cr. FIN Elective	3

#### Also note:

- 1. Students pursing the Applied Quantitative Finance concentration may not also minor in AIML minor due to similarity of coursework.
- 2. MIS 2020 is the only course that can be shared between MIS major and Applied Quantitative Finance concentration.
- 3. Math minors may substitute FIN 2360 with STAT 5700.

### <u>3 cr. FIN Elective</u>

#### Elective Credits 3

Except FIN 2360, FIN 3350, FIN 3360, and FIN 3470 (6 cr.).

# **Finance Major**

Chair: Shelly Howton, PhD. Associate Chair: Amy Kratchman Associate Chair: Caitlin Dannhauser, PhD. Office: 2019 Bartley Hall Telephone: 610-519-7395 Website

**Program** Finance **Degree Type** Bachelor of Business Administration

# About

Today's financial and non-financial corporations are actively seeking bright individuals with the right knowledge for making sound financial decisions. As a finance major at VSB, you will learn finance theory alongside of technology, quantitative methods and communication, while also developing an understanding of global and ethical issues. A minor will supplement any business degree by providing greater financial acumen and critical thinking skills that enable you to add value to any organization.

Major in Finance leads to a degree of Bachelor of Business Administration.

# **PRIMARY MAJOR (125 Credits)**

125 credits are required to complete Finance as the primary major and the Bachelor of Business Administration degree. For students seeking the Bachelor of Business Administration, Honors degree and Finance as the primary major, 126 credits are required.

### **Finance Major Courses (18 Credits)**

Finance major requires **six (6)** unique FIN courses. A major GPA of 2.00 is required.

Note: FIN 2360, FIN 3350, FIN 3360, and FIN 3470 (6 cr.) do not count toward Finance elective courses.

Course	Title	Credits
FIN 2114	Intermediate Corp Finance	3
FIN 2227	Fixed Inc Markets & Valuation	3
FIN 2323	Equity Markets and Valuation	3
	Plus three (3) Finance elective courses	

### **Core Curriculum Requirements**

89 Credits

# Electives

18 Credits

### **Degree Credit Summary**

- Major Course Requirements: 18 Credits
- Core Curriculum Requirements: 89 Credits
  - Liberal Arts & Sciences Curriculum (44 cr.)
  - Business Core Requirements (45 cr.)
- Elective Requirements: 18 Credits
- Total Credits: 125 Credits

# **Additional Information**

- All Arts and Sciences core courses, business core courses (*except VSB 0099 0 cr., VSB 1000 1 cr. and VSB 1003 0 cr.*), major courses, minor courses, and concentration courses must be taken for a letter grade.
- One credit courses {except ACC 2021, ACC 2022, ACC 2023, COM 5300, EGEN 2100 (for Engineering EENT or EESI minor), FIN 2121, MAT 1000, VSB 1000, VSB 2000, VSB 2121, and VSB 3000} may not satisfy degree requirements, including free electives.
   Three one credit courses listed below may also satisfy a free elective requirement:

ACC 2021 - Intro to Forensics for Accountants
ACC 2022 - Intro to Deals Advisory for Accountants
ACC 2023 - Intro to Digital & Cyber-Security for Accountants
2. Three COM 5300 (1 cr.) on different topics may satisfy a non-business or a free elective requirement.

- An "S/U" grade (Satisfactory/Unsatisfactory Option) is only permitted for a non-business elective or free electives. See the *Satisfactory/Unsatisfactory Option* section for more information.
- Generally, courses may not be able to satisfy multiple degree requirements within VSB. The only exception is sharing courses between a major and co-major. Please refer to the co-major sections for the sharing details.

# **SECONDARY MAJOR (18 Credits)**

Students who declare Finance as a **secondary major** must complete all finance major courses to earn this major. Secondary finance major courses may also fulfill the free elective requirements.

Plus three (3) Finance elective courses

# **Finance Minor**

Chair: Shelly Howton, PhD. Associate Chair: Amy Kratchman Associate Chair: Caitlin Dannhauser, PhD. Office: 2019 Bartley Hall Telephone: 610-519-7395 Website

Program Finance Degree Type Minor

### About

Today's financial and non-financial corporations are actively seeking bright individuals with the right knowledge for making sound financial decisions. A minor in finance will supplement any business degree by providing greater financial acumen and critical thinking skills that enable you to add value to any organization.

# **Course Requirements for Finance Minor (9 Credits)**

Finance minor requires three (3) unique FIN courses to fulfill the minor requirements.

Course	Title	Credits
FIN 2114	Intermediate Corp Finance	3
FIN 2227	Fixed Inc Markets & Valuation	3
FIN 2323	Equity Markets and Valuation	3

Note: Finance minor courses may also fulfill the free elective requirements.

# **Real Estate Major**

Chair: Shelly Howton, PhD. Associate Chair: Benjamin Scheick, PhD. Office: 2019 Bartley Hall Telephone: 610-519-7395 Website

**Program** Real Estate **Degree Type** Bachelor of Business Administration

# About

As a Real Estate major at VSB, you will develop an understanding of real estate investment, development, modeling, capital markets, accounting and law, as well as the role of real estate in corporate strategy and the global economy. The curriculum incorporates site visits, case studies, expert perspectives and industry-standard software tools so that you learn how the theory ties to practice. Your course projects will include completing valuations for actual retail centers and office buildings, and a capstone development project that includes site selection, market analysis, project completion and resale.

Major in Real Estate leads to a degree of Bachelor of Business Administration.

### **PRIMARY MAJOR (125 Credits)**

125 credits are required to complete Real Estate as the primary major and the Bachelor of Business Administration degree. For students seeking the Bachelor of Business Administration, Honors degree and Real Estate as the primary major, 126 credits are required.

# **Real Estate Major Courses (18 Credits)**

Real Estate major requires **six (6)** unique major courses. A major GPA of 2.00 is required.

Note: RES 3001 does not count toward Real Estate elective requirements.

Course	Title	Credits
RES 2150	Real Estate Fundamentals	3
RES 2250	Real Estate Law	3
RES 3150	Real Estate Investments	3
RES 3250	Advanced Real Estate Modeling	3

Plus two (2) of the following:

Course	Title	Credits
ACC 2410	Accounting for Real Estate	3
ECO 3140	Urban Economics	3
FIN 2350	Real Estate Capital Markets	3
RES 2340	Contemp Topics in Real Estate	3
RES 4150	Real Estate Development	3

### **Core Curriculum Requirements**

89 Credits

# Electives

<u>18 Credits</u>

### **Degree Credit Summary**

- Major Course Requirements: 18 Credits
- Core Curriculum Requirements: 89 Credits
  - Liberal Arts & Sciences Curriculum (44 cr.)
  - Business Core Requirements (45 cr.)
- Elective Requirements: 18 Credits
- Total Credits: 125 Credits

# **Additional Information**

- All Arts and Sciences core courses, business core courses (*except VSB 0099 0 cr., VSB 1000 1 cr. and VSB 1003 0 cr.*), major courses, minor courses, and concentration courses must be taken for a letter grade.
- One credit courses {except ACC 2021, ACC 2022, ACC 2023, COM 5300, EGEN 2100 (for Engineering EENT or EESI minor), FIN 2121, MAT 1000, VSB 1000, VSB 2000, VSB 2121, and VSB 3000} may not satisfy degree requirements, including free electives.

 Three one credit courses listed below may also satisfy a free elective requirement: ACC 2021 - Intro to Forensics for Accountants ACC 2022 - Intro to Deals Advisory for Accountants ACC 2023 - Intro to Digital & Cyber-Security for Accountants
 Three COM 5300 (1 cr.) on different topics may satisfy a non-business or a free elective requirement.

- An "S/U" grade (Satisfactory/Unsatisfactory Option) is only permitted for a non-business elective or free electives. See the <u>Satisfactory/Unsatisfactory Option</u> section for more information.
- Generally, courses may not be able to satisfy multiple degree requirements within VSB. The only exception is sharing courses between a major and co-major. Please refer to the co-major sections for the sharing details.

# **SECONDARY MAJOR (18 Credits)**

Students who declare Real Estate as a **secondary major** must complete all real estate major courses to earn this major. Secondary real estate major courses may also fulfill the free elective requirements.

# **Real Estate Minor**

Chair: Shelly Howton, PhD. Associate Chair: Benjamin Scheick, PhD. Office: 2019 Bartley Hall Telephone: 610-519-7395 Website

**Program** Real Estate **Degree Type** Bachelor of Business Administration

### Aboout

As a Real Estate minor at VSB, you will develop an understanding of real estate investment, development, modeling, capital markets, accounting and law, as well as the role of real estate in corporate strategy and the global economy. The curriculum incorporates site visits, case studies, expert perspectives and industry-standard software tools so that you learn how the theory ties to practice. Your course projects will include completing valuations for actual retail centers and office buildings, and a capstone development project that includes site selection, market analysis, project completion and resale.

# **Course Requirements for Real Estate Minor (9 Credits)**

Real Estate minor requires **three (3)** unique courses to fulfill the minor requirements.

Course	Title	Credits
RES 2150	Real Estate Fundamentals	3
RES 3150	Real Estate Investments	3

Plus one Real Estate elective course from the following:

Course	Title	Credits
ACC 2410	Accounting for Real Estate	3
ECO 3140	Urban Economics	3
FIN 2350	Real Estate Capital Markets	3
RES 2250	Real Estate Law	3
RES 2340	Contemp Topics in Real Estate	3

#### Note:

- 1. RES 3001 does not count toward Real Estate minor.
- 2. Real Estate minor courses may also fulfill the free elective requirements.

# **Management & Operations**

# **Analytics & Artificial Intelligence Co-Major**

Chair: Kevin Clark PhD., Carmen and Sharon Danella Endowed Professor in Business Innovation Associate Chair: Alicia Strandberg, PhD. Office: 2083 Bartley Hall Telephone: 610-519-6924 Website

**Program** Analytics & Artificial Intelligence **Degree Type** Bachelor of Business Administration

# About

A co-major in Analytics & Artificial Intelligence (AI) enriched with AI coverage, equips you with a deep understanding of business intelligence and advanced analytic tools such as decision modeling and analysis, and data mining that businesses need today. You will build strong analytical skills and the ability to create AI-enhanced solutions that boost business performance and value across industries.

The Analytics & Artificial Intelligence co-major must be taken in conjunction with a major in Accounting, Economics, Finance, Management, Management Information Systems, Marketing, or Real Estate.

# **Course Requirements for Analytics & Artificial Intelligence Co-Major (15 Credits)**

Course	Title	Credits
MGT 3170	Data Mining and Al	3
MGT 4170	Decision Analytics & Al	3

Plus Three (3) Analytics & Artificial Intelligence elective courses from the following:

Course	Title	Credits
ECO 3137	Intro to Econometrics	3
FIN 2360	Applied Financial Statistics	3
MGT 3600	Sports Analytics	3
	MIS 3050 or MIS 2030	3
MIS 3060	Bus Intelligence and Perf Mgmt	3
MKT 2240	Marketing Analytics	3
	Other Approved Electives	

#### Note:

1. Only **one course** of the Analytics & Artificial Intelligence co-major may "double dip" to also fulfill another VSB major.

2. For students pursuing both <u>Analytics & Artificial Intelligence</u> and <u>Master of Science in Business</u> <u>Analytics (MSBA)</u> programs:

- MSA 8105 (Programming in R & Python) may fulfill an Analytics & Artificial Intelligence elective.
- In addition, one of the following may count toward an Analytics & Artificial Intelligence requirement:
  - CSC 4480 (Principles of Database Systems) or MSA 8110 (Data Models & Struct Analysis) may fulfill MIS 2030.
     Note: only one out of these three courses may satisfy an Analytics & Artificial Intelligence comajor requirement.
  - MSA 8240 (Business Intelligence) may fulfill MIS 3060.
     Note: only one out of these two courses may satisfy an Analytics & Artificial Intelligence comajor requirement.

### MIS 3050 or MIS 2030

Elective Credits 3		
Course	Title	Credits
MIS 3050	CRM and Data Analytics	3
MIS 2030	Database Management	3

Other Approved Electives

# **Analytics & Artificial Intelligence Minor**

Chair: Kevin Clark PhD. Carmen and Sharon Danella Endowed Professor in Business Innovation Associate Chair: Alicia Strandberg, PhD. Office: 2083 Bartley Hall Telephone: 610-519-6924 Website

**Program** Analytics & Artificial Intelligence **Degree Type** Minor

# About

A minor in Analytics & Artificial Intelligence (AI), enriched with AI coverage, equips you with a deep understanding of business intelligence and advanced analytic tools such as decision modeling and analysis, and data mining that businesses need today. You will build strong analytical skills and the ability to create AI-enhanced solutions that boost business performance and value across industries.

# **Course Requirements for Analytics & AI Minor (9 Credits)**

Analytics & Artificial Intelligence minor requires **three (3)** unique business courses to fulfill the minor requirements.

Course	Title	Credits
MGT 3170	Data Mining and Al	3
MGT 4170	Decision Analytics & Al	3

Plus one (1) Analytics & Artificial Intelligence elective course choosing from:

Course	Title	Credits
ECO 3137	Intro to Econometrics	3
FIN 2360	Applied Financial Statistics	3
MGT 3600	Sports Analytics	3
MIS 2030	Database Management	3
MIS 3050	CRM and Data Analytics	3
MIS 3060	Bus Intelligence and Perf Mgmt	3
MKT 2240	Marketing Analytics	3

#### Note:

- 1. Analytics & Artificial Intelligence minor courses may also fulfill the free elective requirements.
- 2. For students pursuing both <u>Analytics & Artificial Intelligence</u> and <u>Master of Science in Business</u> <u>Analytics</u> (MSBA ) programs:
  - MSA 8105 (Programming in R & Python) may fulfill an Analytics & Artificial Intelligence elective.
  - In addition, one of the following may count toward an Analytics & Artificial Intelligence requirement:
    - MSA 8110 (Data Models & Struct Analysis) may fulfill MIS 2030. Note: only one out of these two courses may satisfy an Analytics & Artificial Intelligence minor requirement.
    - MSA 8240 (Business Intelligence) may fulfill MIS 3060. Note: only one out of these two courses may satisfy an Analytics & Artificial Intelligence minor requirement.
- 3. CSC 4480 (Principles of Database Systems) **may not** fulfill an Analytics & Artificial Intelligence requirement.

# **Consulting Minor for Non-Management Major**

Chair: Kevin Clark, PhD. Carmen and Sharon Danella Endowed Professor in Business Innovation Associate Chair: Ward Utter Office: 2083 Bartley Hall Telephone: 610-519-6924 Website

Program Consulting Degree Type Minor

# About

Many want to pursue a career in consulting and want more exposure to the expectations and demands of this industry. The Consulting minor, open only to non-Management majors, combines the theoretical knowledge of management with consulting best practices and real-world consulting challenges to help prepare you for this field.

### **Course Requirements for Consulting Minor for Non-Management** Major (9 Credits)

Consulting Minor for Non-Management Major requires **three (3)** unique business courses to fulfill the minor requirements.

Course	Title	Credits
MGT 3070	Solving Complex Bus Problems	3
MGT 3080	Management Consulting Practicu	3
VSB 3900	Innovation & Design Practicum	3

Note: Consulting minor courses may also fulfill the free elective requirements.

# **Entrepreneurial Leadership and Innovation Minor**

Chair: Kevin Clark, PhD. Carmen and Sharon Danella Endowed Professor in Business Innovation Associate Chair: Ward Utter Office: 2083 Bartley Hall Telephone: 610-519-6924 Website

**Program** Entrepreneurial Leadership and Innovation **Degree Type** Minor

# About

The Entrepreneurial Leadership and Innovation Minor (ELI) is designed for any VSB student seeking to develop knowledge and skillsets in entrepreneurial thinking, innovation, creativity, and design principles. The program is a mixture of courses and experiential elements designed to provide students with state-of-the-art instruction on these topics, and exposure to practice through a series of experiential programs from which they choose. All students who wish to develop agility in creative and innovative problem-solving should consider the minor. The minor is particularly suitable for students interested in becoming an entrepreneur, having a career in creative sectors such as fashion, being an effective agent of change within a corporate or non-profit structure, running a family business, or consulting for a firm or as an independent contractor.

# **Course Requirements for Entrepreneurial Leadership and Innovation Minor (9 Credits)**

Entrepreneurial Leadership and Innovation minor requires **three (3)** unique courses to fulfill the minor requirements.

Course	Title	Credits
VSB 3900	Innovation & Design Practicum	3
	VSB 3910 (Entrepreneurship Foundations)	3
	MGT 3320 (Independent Study) or Management	: (Internship) 3
	Required Experiential Component	0

**Note**: Entrepreneurial leadership and innovation minor courses may also fulfill the free elective requirements.

#### VSB 3910 (Entrepreneurship Foundations)

#### Elective Credits 3

This course will introduce students to foundational concepts, frameworks, and skills essential for identifying entrepreneurial opportunities, evaluating business ideas, developing business plans, and navigating the challenges of new ventures. A key component of the course will be hands-on learning, where students actively develop a business plan for a new venture.

### MGT 3320 (Independent Study) or Management (Internship)

#### **Elective Credits** 3

Approved deep immersion experiences (3 credits Internship or Independent Study) are those that require a significant commitment of time by the student and which either contain an academic component or are combined within an internship or independent study. Examples include: approved internship for credit, the European Innovation Academy, Villanova in the Valley, or Villanova at the Agency with approved independent study. The list of deep immersions may expand.

#### **Required Experiential Component**

#### Elective Credits 0

Students need to fulfill the experiential component by accumulating of 20 points from shorter experiences which may include: attendance at speaker events or panel discussions, field trips to the Philadelphia innovation ecosystem, participation in the Villanova Pitch Day competition, the Villanova Idea Challenge, and other approved experiences. Each semester, a menu of approved experiences and the point value for completion of each will be provided on Handshake and communicated to declared minors by the academic department.

# **Global Leadership Fellows Program**

The Global Leadership Fellows Program (GLF) is designed to provide students with an opportunity to emphasize and integrate global leadership throughout their undergraduate experience. GLF includes special curricular and extracurricular offerings that encourage increased international study and support the pursuit of careers in global business. Students who fulfill the GLF program requirements are awarded a certificate that names them life-long VSB Global Leadership Fellows. GLF students will be

paired with a mentor from the Moran Center for Global Leadership Advisory Council.

Students who engage in the GLF Program will develop global leadership skills, learn to navigate the complexities of conducting business internationally, and gain an understanding of how specific business disciplines manifest in different cultural settings. In addition to acquiring greater international experience and enhancing resumes, participants will be better positioned to succeed in international business careers.

#### **Program Requirements:**

- Satisfy all requirements for the International Business (IB) co-major.
- Successfully complete an additional Villanova approved international experience beyond the IB comajor. Please refer to the IB co-major section for the qualification of an international experience.
- Successfully complete the following courses:
  - MGT 2360 Global Leadership
  - Honors section of VSB 4002 *Strategic Thinking and Implementation*, emphasizing global context (Spring semester only)
- Confirm graduation requirements with your academic advisor and with Kim Cahill, GLF Program Advisor.

Interested students are encouraged to apply through the Moran Center for Global Leadership (MCGL). For information, please contact Kim Cahill, Director, MCGL, 2059 Bartley Hall kimberly.cahill@villanova.edu www.villanova.edu/MCGL.

**Program** Global Leadership Fellows Program **Degree Type** Program

# **International Business Co-Major**

Chair: Kevin Clark, PhD. Carmen and Sharon Danella Endowed Professor in Business Innovation Associate Chair: Ward Utter Office: 2083 Bartley Hall Telephone: 610-519-6924 Website

**Program** International Business **Degree Type** Bachelor of Business Administration

### About

As a result of the extraordinary changes brought on by globalization, companies need new kinds of managers - who not only have strong business skills, but who are comfortable managing and communicating across cultures. In the International Business Co-major, you will learn the potential and risks of new markets and develop the ability to think globally while acting locally.

The International Business co-major consists of five courses (15 credits) as outlined below plus an immersion requirement. The International Business co-major must be taken in conjunction with a primary major in Accounting, Economics, Finance, Management, Management Information Systems, Marketing or Real Estate.

# **Course Requirements for International Business Co-Major (15 Credits)**

Course	Title	Credits
MGT 2350	Global Business Management	3

**Plus** four (4) International Business elective courses (listed below):

**Note**: For MGT and IB major combination: including MGT 2350, up to 9 credits of international MGT courses may be shared; For ECC and IB major combination: up to 6 credits of international ECO courses may be shared.

Course	Title	Credits
ACC 2420	International Accounting	3
BL 2160	International Business Law	3
ECO 3109	International Economics	3
ECO 3127	Development Economics	3
ECO 4203	Pol Eco of Intl Financial Inst	3
ECO 4209	International Macroeconomics	3
FIN 2335	Intl Financial Management	3
MGT 2208	International Topics	3
MGT 2352	Business in Emerging Markets	3
MGT 2360	Global Leadership	3
MGT 2370	Global Business Ethics	3
MKT 2280	Global Marketing	3
	Other Approved Elective (Global, Cultural or Language)	3

# **Immersion Requirement for International Business Co-major**

To receive the IB Co-major students must complete **one of the following** immersion requirements: 1) Approved study abroad experience(s) as detailed below; **or** 2) Demonstrated foreign language fluency as detailed below.

#### 1. Study Abroad Option:

IB Co-majors may meet the immersion requirement through Study Abroad. For single study abroad, the total time abroad must be five weeks or more and contain at least 6 credits of coursework (internships for credit count). If doing two study abroad programs, the total time abroad must be four weeks or more, and each program must contain at least 3 credits of coursework.

For example, a student planning a single study abroad experience could fulfill the IB Co-major requirement either by completing a summer program of at least five weeks duration or a semester program. For those students planning multiple study abroad experiences, two "Maymester" programs would fulfill the requirement or any combination of one "Maymester" and one longer program. For students interested in innovation, the three-week European Innovation Academy also qualifies as one "Maymester" format course.

#### 2. Foreign Language Option:

IB co-majors may meet the immersion requirement through language course enrollments, or by demonstrating appropriate language proficiency. Students meet this requirement by demonstrating intermediate proficiency (completion of Intermediate II) in a foreign language by:

a) successfully completing foreign language courses at Villanova through intermediate level (except Arabic, Chinese, Hebrew, Hindustani, Japanese, or Russian which may complete at the level of Introduction II) or credits earned through a Villanova-approved university program; or

b) by achieving a passing score at the intermediate II level on an approved language test as determined by the relevant language departments in the College of Liberal Arts and Sciences.

Non-native English speakers demonstrate language proficiency by virtue of completion of the English language proficiency test (TOEFL/IELTS) upon admission the University.

### Other Approved Elective (Global, Cultural or Language)

#### **Elective Credits** 3

In addition to IB electives listed above taken at Villanova or abroad, students may apply up to 3 credits on a cultural or global topic toward the IB elective requirement from any other non-VSB core curriculum course completed in another country as part of a Villanova University approved study abroad program.

Or students may apply a foreign language course at any level (taken at Villanova or through a Villanovaapproved university program) towards the IB elective requirement. Credit by Examination, A level, AP, or IB course **may not** satisfy this requirement.

These courses **may not** double count towards VSB core curriculum requirements.

# **International Business Minor**

Chair: Kevin Clark, PhD. Carmen and Sharon Danella Endowed Professor in Business Innovation Associate Chair: Ward Utter Office: 2083 Bartley Hall Telephone: 610-519-6924 Website

Program International Business Degree Type Minor

# About

As a result of extraordinary changes brought on by globalization, companies need new kinds of managers—who not only have strong business skills, but who are comfortable managing and communicating across cultures. The International Business Minor will supplement a business degree by providing cross-cultural skills valued by global companies.

# **Course Requirements for International Business Minor (9 Credits)**

International Business minor requires **three (3)** unique business courses to complete the minor requirements.

Course	Title	Credits
MGT 2350	Global Business Management	3
Plus any two (2) li	nternational Business elective courses (listed below):	

Course	Title	Credits
ACC 2420	International Accounting	3
BL 2160	International Business Law	3
ECO 3109	International Economics	3
ECO 3127	Development Economics	3
ECO 4203	Pol Eco of Intl Financial Inst	3
ECO 4209	International Macroeconomics	3
FIN 2335	Intl Financial Management	3
MGT 2208	International Topics	3
MGT 2352	Business in Emerging Markets	3
MGT 2360	Global Leadership	3
MGT 2370	Global Business Ethics	3
MKT 2280	Global Marketing	3
	Other Approved IB Elective	3

Note: IB minor courses may also fulfill the free elective requirements.

### Other Approved IB Elective

#### Elective Credits 3

With the exception of VSB core curriculum courses, students may apply up to 3 credits toward the IB elective requirement from any course in a business discipline (must on a global topic) completed in another country as part of a VU approved study abroad program.

# Management Consulting Concentration for Management Major

Chair: Kevin Clark, PhD. Carmen and Sharon Danella Endowed Professor in Business Innovation Associate Chair: Ward Utter Office: 2083 Bartley Hall Telephone: 610-519-6924 Website

Program Management Degree Type Concentration

### About

Many want to pursue a career in management consulting and want more exposure to the expectations and demands of this industry. The Consulting concentration, open only to Management majors, combines the theoretical knowledge of management with consulting best practices and real-world consulting challenges to help prepare you for this field.

In addition to completing the requirements for a Management major, you can also earn a consulting concentration by completing MGT 3070 and MGT 3080.

### **Course Requirements for Management Consulting Concentration** (6 Credits)

The Management Consulting Concentration is only available for Management majors.

Course	Title	Credits
MGT 3070	Solving Complex Bus Problems	3
MGT 3080	Management Consulting Practicu	3

# **Management Major**

Chair: Kevin Clark, PhD. Carmen and Sharon Danella Endowed Professor in Business Innovation Associate Chair: Ward Utter Office: 2083 Bartley Hall Telephone: 610-519-6924 Website

**Program** Management **Degree Type** Bachelor of Business Administration

### About

The study of management provides a distinct advantage to almost any discipline or career path. As a Management major, you will learn tools for effective teamwork, leadership, organizational dynamics, organizational culture, strategic planning, change management and human resource management. You will also find the opportunity to develop and refine the analytical, quantitative and communication skills that are critical for a successful professional career, to start a company, or to pursue graduate study in business or law.

Major in Management leads to a degree of Bachelor of Business Administration.

# **PRIMARY MAJOR (125 Credits)**

125 credits are required to complete Management as the primary major and the Bachelor of Business Administration degree. For students seeking the Bachelor of Business Administration, Honors degree and Management as the primary major, 126 credits are required.

### **Management Major Courses (18 Credits)**

Management major requires six (6) unique MGT courses. A major GPA of 2.00 is required.

- **Note**: 1. MGT 3300 and MGT 3310 do not count toward Management electives.
  - 2. VSB 2100 (Socially Just Business Ldrship) also fulfills one of the Management requirements.

Course	Title	Credits
MGT 2155	Organizational Behavior	3
VSB 3900	Innovation & Design Practicum	3
	Plus four (4) Management elective courses	

### **Core Curriculum Requirements**

89 Credits

# Electives

<u>18 Credits</u>

### **Degree Credit Summary**

- Major Course Requirements: 18 Credits
- Core Curriculum Requirements: 89 Credits
  - Liberal Arts & Sciences Curriculum (44 cr.)
  - Business Core Requirements (45 cr.)
- Elective Requirements: 18 Credits
- Total Credits: 125 Credits

# **Additional Information**

- All Arts and Sciences core courses, business core courses (*except VSB 0099 0 cr., VSB 1000 1 cr. and VSB 1003 0 cr.*), major courses, minor courses, and concentration courses must be taken for a letter grade.
- One credit courses {except ACC 2021, ACC 2022, ACC 2023, COM 5300, EGEN 2100 (for Engineering EENT or EESI minor), FIN 2121, MAT 1000, VSB 1000, VSB 2000, VSB 2121, and VSB 3000} may not satisfy degree requirements, including free electives.

 Three one credit courses listed below may also satisfy a free elective requirement: ACC 2021 - Intro to Forensics for Accountants ACC 2022 - Intro to Deals Advisory for Accountants ACC 2023 - Intro to Digital & Cyber-Security for Accountants
 Three COM 5300 (1 cr.) on different topics may satisfy a non-business or a free elective requirement.

- An "S/U" grade (Satisfactory/Unsatisfactory Option) is only permitted for a non-business elective or free electives. See the <u>Satisfactory/Unsatisfactory Option</u> section for more information.
- Generally, courses may not be able to satisfy multiple degree requirements within VSB. The only exception is sharing courses between a major and co-major. Please refer to the co-major sections for the sharing details.

# **SECONDARY MAJOR (18 Credits)**

Students who declare Management as a **secondary major** must complete all management major courses to earn this major. Secondary management major courses may also fulfill the free elective requirements.

Plus four (4) Management elective courses

# **Marketing & Business Law**

# **Business Development Concentration for Marketing** Major

Program Marketing Degree Type Concentration

Chair: Jeremy Kees, PhD. Associate Chair: Timothy McCulloch Office: 3015 Bartley Hall Telephone: 610-519-4350 <u>Website</u>

In addition to completing the requirements for a Marketing major, you can also earn a concentration in Business Development by completing three courses listed below.

# **Course Requirements for Business Development Concentration (9 Credits)**

The Business Development Concentration is only available for Marketing majors.

Course	Title	Credits
MKT 2224	Professional Selling	3
MKT 2225	Strategic Account Management	3
	MKT 2120 or MKT 2349	3

Note: the course title for MKT 2349 must be Top: Sales for Social Impact

#### MKT 2120 or MKT 2349

Elective Credits 3		
Course	Title	Credits
MKT 2120	Buyer Behavior	3
MKT 2349	Special Topics in Marketing	3

# **Business Law & Corporate Governance Minor**

Chair: Jeremy Kees, PhD. Associate Chair: Timothy McCulloch Office: 3015 Bartley Hall Telephone: 610-519-4350 Website

Program Business Law Degree Type Minor

### About

Minoring in Business Law & Corporate Governance will enable you to develop a robust understanding of the legal and ethical impact of business practices and the global economy. You will learn about contracts, commercial transactions, forms of business entities and other legal issues. You also learn how business entities are governed and managed and the rights and obligations of the entities' stakeholders. Most importantly, Business Law & Corporate Governance minors are presented with a focus on ethical decision making and socially responsible behavior.

# **Course Requirements for Business Law & Corporate Governance Minor (9 Credits)**

Business Law & Corporate Governance minor requires **three (3)** unique business courses to fulfill the minor requirements.

Three (3) courses listed below; two must be Business Law (BL) courses, one of which must be either BL 2135 or BL 2185.

Course	Title	Credits
ACC 2360	Federal Income Tax	3
BL 2135	Bus. Entity Law, Gov, Ethics	3
BL 2149	Cont. Topics in Business Law	3
BL 2160	International Business Law	3
BL 2165	Employment Law	3
BL 2175	Intellectual Property Law	3
BL 2185	Law of Contracts & Sales	3
MGT 2370	Global Business Ethics	3
RES 2250	Real Estate Law	3

**Note**: Business Law & Corporate Governance minor courses may also fulfill the free elective requirements.

# **Digital Marketing Concentration for Marketing Major**

Chair: Jeremy Kees, PhD. Associate Chair: Timothy McCulloch Office: 3015 Bartley Hall Telephone: 610-519-4350 Website

In addition to completing the requirements for a Marketing major, you can also earn a concentration in Digital Marketing by completing three courses listed below.

# Program Marketing

Degree Type Concentration

### **Course Requirements for Digital Marketing Concentration (9 Credits)**

The Digital Marketing Concentration is only available for Marketing majors.

Course	Title	Credits
MKT 2240	Marketing Analytics	3
MKT 2290	Digital Marketing	3
	MKT 2285 or MKT 2349	3

Note: the course title for MKT 2349 must be Top: Advanced Digital Marketing

### MKT 2285 or MKT 2349

Elective Credits 3

Course	Title	Credits
MKT 2285	Social Media Marketing	3
MKT 2349	Special Topics in Marketing	3

# **Marketing Major**

Chair: Jeremy Kees, PhD. Associate Chair: Timothy McCulloch Office: 3015 Bartley Hall Telephone: 610-519-4350 Website

**Program** Marketing **Degree Type** Bachelor of Business Administration

# About

Marketing is the lifeline that connects organizations with consumers. The discipline covers a broad range of areas from knowledge of human behavior and market research to strategy and creative expression to drive a desired outcome. As a Marketing student, you will learn how to access real-time information, analyze data, solve problems and communicate results. You will also learn how to develop and implement consumer and business-to-business products and services, and how to strategically manage product pricing, promotion and distribution.

Plus, Marketing majors have the opportunity to further specialize with concentrations in Digital Marketing and in Business Development.

Major in Marketing leads to a degree of Bachelor of Business Administration.

# **PRIMARY MAJOR (125 Credits)**

125 credits are required to complete Marketing as the primary major and the Bachelor of Business Administration degree. For students seeking the Bachelor of Business Administration, Honors degree and Marketing as the primary major, 126 credits are required.

### **Marketing Major Courses (18 Credits)**

Marketing major requires six (6) unique MKT courses. A major GPA of 2.00 is required.

Note: MKT 3450 and MKT 3470 do not count toward Marketing elective courses.

CHE 2900 (Global Pharmaceutical Industry) may fulfill one of the marketing major electives.

Course	Title	Credits
MKT 2197	Marketing Research	3
MKT 2375	Marketing Management	3

Plus four (4) additional Marketing elective courses from the following list:

Course	Title	Credits
MKT 2120	Buyer Behavior	3
MKT 2224	Professional Selling	3
MKT 2225	Strategic Account Management	3
MKT 2240	Marketing Analytics	3
MKT 2270	Brand Management	3
MKT 2280	Global Marketing	3
MKT 2285	Social Media Marketing	3
MKT 2290	Digital Marketing	3
MKT 2349	Special Topics in Marketing	3

# **Core Curriculum Requirements**

89 Credits

### **Electives**

18 Credits

### **Degree Credit Summary**

- Major Course Requirements: 18 Credits
- Core Curriculum Requirements: 89 Credits
  - Liberal Arts & Sciences Curriculum (44 cr.)
  - Business Core Requirements (45 cr.)
- Elective Requirements: 18 Credits
- Total Credits: 125 Credits

# **Additional Information**

- All Arts and Sciences core courses, business core courses (*except VSB 0099 0 cr., VSB 1000 1 cr. and VSB 1003 0 cr.*), major courses, minor courses, and concentration courses must be taken for a letter grade.
- One credit courses {except ACC 2021, ACC 2022, ACC 2023, COM 5300, EGEN 2100 (for Engineering EENT or EESI minor), FIN 2121, MAT 1000, VSB 1000, VSB 2000, VSB 2121, and VSB 3000} may not satisfy degree requirements, including free electives.

 Three one credit courses listed below may also satisfy a free elective requirement: ACC 2021 - Intro to Forensics for Accountants ACC 2022 - Intro to Deals Advisory for Accountants ACC 2023 - Intro to Digital & Cyber-Security for Accountants
 Three COM 5300 (1 cr.) on different topics may satisfy a non-business or a free elective requirement.

- An "S/U" grade (Satisfactory/Unsatisfactory Option) is only permitted for a non-business elective or free electives. See the <u>Satisfactory/Unsatisfactory Option</u> section for more information.
- Generally, courses may not be able to satisfy multiple degree requirements within VSB. The only exception is sharing courses between a major and co-major. Please refer to the co-major sections for the sharing details.

# **SECONDARY MAJOR (18 Credits)**

Students who declare Marketing as a **secondary major** must complete all marketing major courses to earn this major. Secondary marketing major courses may also fulfill the free elective requirements.

# **Marketing Minor**

Chair: Jeremy Kees, PhD. Associate Chair: Timothy McCulloch Office: 3015 Bartley Hall Telephone: 610-519-4350 Website

Program Marketing Degree Type Minor

# About

Marketing is the lifeline that connects organizations with consumers. The discipline covers a broad range of areas from knowledge of human behavior and market research to strategy and creative expression to drive a desired outcome. As a Marketing minor will supplement a business degree by providing you more depth in areas where marketing plays a significant role in the achievement of an organization's goals. A large percentage of business professionals, regardless of their undergraduate major, will either rotate through marketing positions during their careers or spend most, if not all, of their careers in marketing.

# **Course Requirements for Marketing Minor (9 Credits)**

Marketing minor requires three (3) unique MKT courses to fulfill the minor requirements.

Course	Title	Credits
	3 cr. MKT Minor Option Course	3
	Two (2) Marketing elective courses	6

#### Note:

- 1. MKT 2375, MKT 3450, and MKT 3470 (6 cr.) do not count toward Marketing minor requirements.
- 2. CHE 2900 (Global Pharmaceutical Industry) may fulfill one of the marketing elective courses.
- 3. Marketing minor courses may also fulfill the free elective requirements.

### 3 cr. MKT Minor Option Course

#### **Elective Credits** 3

MKT 2120 Buyer Behavior, **OR** MKT 2197 Marketing Research

#### Two (2) Marketing elective courses

Elective Credits 6

# **Programs for Non-Business Majors**

# **Academic Year Business Minor**

The **Academic Year Business Minor** is designed for full-time undergraduates enrolled in other Villanova colleges (*Note: Due to scheduling conflicts, Nursing students should consider the Summer Business Institute program instead of the Academic Year Business Minor program*). Students admitted to the program take classes with VSB students during the academic year. A minimum of four semesters are typically required to complete the minor.

Applications for the Academic Year Business Minor program are reviewed once per year after spring grades are posted. Acceptance is determined on a competitive basis. Students are required to attend an information session held by VSB before applying. Dates and times of information sessions are posted during the fall and spring semesters on the program's website.

Applications are available online at business.villanova.edu. The application deadline is April 15 and students are notified of acceptance in early June. Any questions should be directed to The Clay Center at (610) 519-5532 or by email at businessminor@villanova.edu.

All courses must be taken at Villanova University, with the exception of statistics, which may be taken elsewhere. Note the statistics course must be pre-approved by the applicant's college, as the equivalent of STAT 1235 or STAT 1430 or STAT 4310.

Program Non-Business Major Degree Type Minor

### **Course Requirements for the Academic Year Business Minor are:**

Course	Title	Credits
ECO 1001	Intro to Micro	3
ECO 1002	Intro to Macro	3
VSB 1000	Information Technology	1
VSB 1015	Business Dynamics	3
	VSB Option Course	3
VSB 2004	Financial Accounting	3
VSB 2009	Principles of Finance	3
VSB 2020	Competitive Effectiveness	6

The statistics requirement may be fulfilled by one of the following:

Course	Title	Credits
STAT 1235	Intro Statistics II	3
STAT 1430	Business Statistics	4
STAT 4310	Stat Methods	3

Credits from the Academic Year Business Minor program may apply to the degree requirements in the student's primary academic college. Students should confirm with their primary academic advisor.

Students who successfully complete the Academic Year Business Minor program may then pursue an additional VSB minor or courses in Accounting, Analytics & Artificial Intelligence, Artificial Intelligence and Machine Learning, Business Law and Corporate Governance, Consulting, Finance, International Business, Management Information Systems, Marketing, or Real Estate. **Prior to enrolling in any VSB discipline-specific minor course(s), VSB approval is required and additional pre-req coursework may also be required.** See minor course requirements listed under *Academic Programs* for more detailed information.

### VSB Option Course

#### Elective Credits 3

Choice of one (1) of the following VSB core courses, note the pre-requisites.

Course	Title	Credits
VSB 2006	Introduction to MIS	3
VSB 2007	Corp Respon & Regulation	3

# **Global Business Concentration**

The Moran Center for Global Leadership oversees the Global Business Concentration (GBC) with guidance from a GBC Committee of faculty and staff representatives from VSB. All non-VSB students are invited to apply to the GBC after successful completion of ECO 1001 (Microeconomics) and ECO 1002 (Macroeconomics). The application process is competitive. Please apply online click here.

Contact Moran Center for Global Leadership mcgl@villanova.edu 2059 Bartley Hall.

**Program** Non-Business Major **Degree Type** Concentration

### **Course Requirements for Global Business Concentration**

Course	Title	Credits
MGT 2350	Global Business Management	3
ECO 3108	Global Political Econ	3

Plus one of the following options:

Course	Title	Credits
	Two (2) international business electives	
	One (1) international business elective combined with an	
	approved international experience	

Note: Economics majors must take one IB elective outside of ECO courses.

### **International Business Electives:**

Or other global business courses by permission of department chair

Course	Title	Credits
BL 2160	International Business Law	3
ECO 3109	International Economics	3
ECO 3127	Development Economics	3
ECO 4203	Pol Eco of Intl Financial Inst	3
ECO 4209	International Macroeconomics	3
MGT 2208	International Topics	3
MGT 2352	Business in Emerging Markets	3
MGT 2360	Global Leadership	3
MGT 2370	Global Business Ethics	3
MKT 2280	Global Marketing	3

# **Foreign Language Requirement**

Foreign Language Competency fulfilled by one of the following:

- Successful completion of Foundations II or Intermediate II if French, Greek, Italian, Latin, or Spanish is chosen.
- Successful completion of Foundations II or Introduction II if Arabic, Chinese, Hebrew, Hindustani, Japanese or Russian.
- Placement beyond intermediate II on a language placement exam administered by the Classical & Modern Languages Department

Language requirements are waived for all international students whose first language is not English.

Students are encouraged to take GIS 2000 - Intro to Global Studies or other international social science courses.

#### Two (2) international business electives

**Note**: Economics majors must take one IB elective outside of ECO courses.

# <u>One (1) international business elective combined with an approved international experience</u>

Study, research, internship or volunteer experience - earning a minimum of 6 credits abroad

# Villanova Summer Business Academy Certificate Program

VSB's Summer Business Academy (SBA) is a full-time, 4-week, cohort-based summer program created exclusively for non-business students. The 6-credit online certificate program is designed to be completed in one summer with peers from other non-business majors. The program is targeted to students who would benefit from, and have an interest in, a credentialed, introductory business education program. The program is conducted during Summer Session 1 (end May - end June) so that participants may pursue additional commitments, internships, etc. throughout the remaining weeks of the summer. Students earn a Business Certificate through a mix of academic courses, including Excel, and professional development touch points, via synchronous and asynchronous course instruction and learning.

For Villanova students, SBA credit may apply to degree requirements in their primary academic college. Students should confirm with their dean's office or primary academic advisor to determine if credits may apply. Non-Villanova students should check with their home institution/advisor about how credits may transfer.

The application is open to all class years. Non-Villanova students from any accredited 4 year college or institution are eligible to apply. Note: International applicants must be matriculated in a full-time program of study at a U.S. institution.

Applications will be accepted from January 15 – April 15. Admission decisions are made on a rolling basis. Complete information can be found online at villanova.edu/vsbsummer. Questions should be directed to The Clay Center at VSB at (610) 519-5532 or vsbsummer@villanova.edu.

#### Program Non-Business Major Degree Type Certificate

### **Course Requirements for Summer Business Academy are:**

Course	Title	Credits
SBA 1000	Excel Essentials	1
SBA 1001	Prof Success Essentials	1
SBA 1600	Business Essentials	4

# Villanova Summer Business Institute Business Minor Program

VSB's Summer Business Institute (SBI) is a full-time, ten week accelerated program created exclusively for non-business majors. SBI's 16 credit program, scheduled from the end of May – end of July, uses a cohort-based model and is designed to be completed in one-summer with peers from other non-business majors. SBI is taught by VSB faculty members and covers key business disciplines beginning with a course providing an introduction to the fundamentals of business and exposure to Excel. The courses include accounting, business law, economics, finance, analytics, information technology, management, and marketing. A professional development course, including events and workshops, completes the curriculum. Courses are delivered online in an integrated manner, so that the basics of business make sense within the larger context of other professional fields. Villanova students who successfully complete SBI earn a business minor. Non-Villanova students earn a certificate in business.

The application is open to all qualified students and recent graduates from any accredited, 4-year college or institution. Note: International applicants must be matriculated in a full-time program of study at an accredited U.S. institution.

SBI applications will be accepted from January 15 until April 15. Decisions are made on a rolling basis; early submission of applications is encouraged. Complete information can be found online at business.villanova.edu/sbi. A limited number of need-based scholarships are available to Villanova students; scholarship applicants must apply by March 15. Questions should be directed to The Clay Center at (610) 519-5532 or via email at vsbsummer@villanova.edu.

For Villanova students, SBI credit may apply to the degree requirements in their primary academic college. Students should confirm with their Dean's Office or academic advisor to find out how the SBI coursework may apply. Non-Villanova students should check with their primary institution about how SBI credits may transfer.

Villanova students who successfully complete SBI will earn a business minor and may also pursue an additional VSB minor, or VSB coursework, in one of the following business disciplines: Accounting, Analytics & Artificial Intelligence, Artificial Intelligence and Machine Learning, Business Law and Corporate Governance, Consulting, Finance, International Business, Management Information Systems, Marketing, or Real Estate. **Prior to enrolling in any VSB discipline-specific minor course(s), VSB approval is required and additional pre-req coursework may also be required.** See minor course requirements listed under Academic Programs for more detailed information.

Program Non-Business Major Degree Type Minor

# **Course Requirements for SBI are:**

Course	Title	Credits
SBI 0099	Excel	0
SBI 1000	Professional Success	1
SBI 1001	Business Fundamentals	1
SBI 1006	Business Law Basics	1
	SBI 2005 OR SBI 3145	3
SBI 2007	Analytics & Info Technologies	2
SBI 3010	Financial Accounting	2
SBI 3020	Introduction to Finance	2
SBI 3030	Management Essentials	2
SBI 3040	Principles of Marketing	2

#### SBI 2005 OR SBI 3145

#### **Elective Credits** 3

Students who have earned credit for ECO 1001 *Intro to Microeconomics* will be placed in SBI 3145 Managerial Economics

Course	Title	Credits
SBI 2005	Applied Economics	3
SBI 3145	Managerial Economics	3