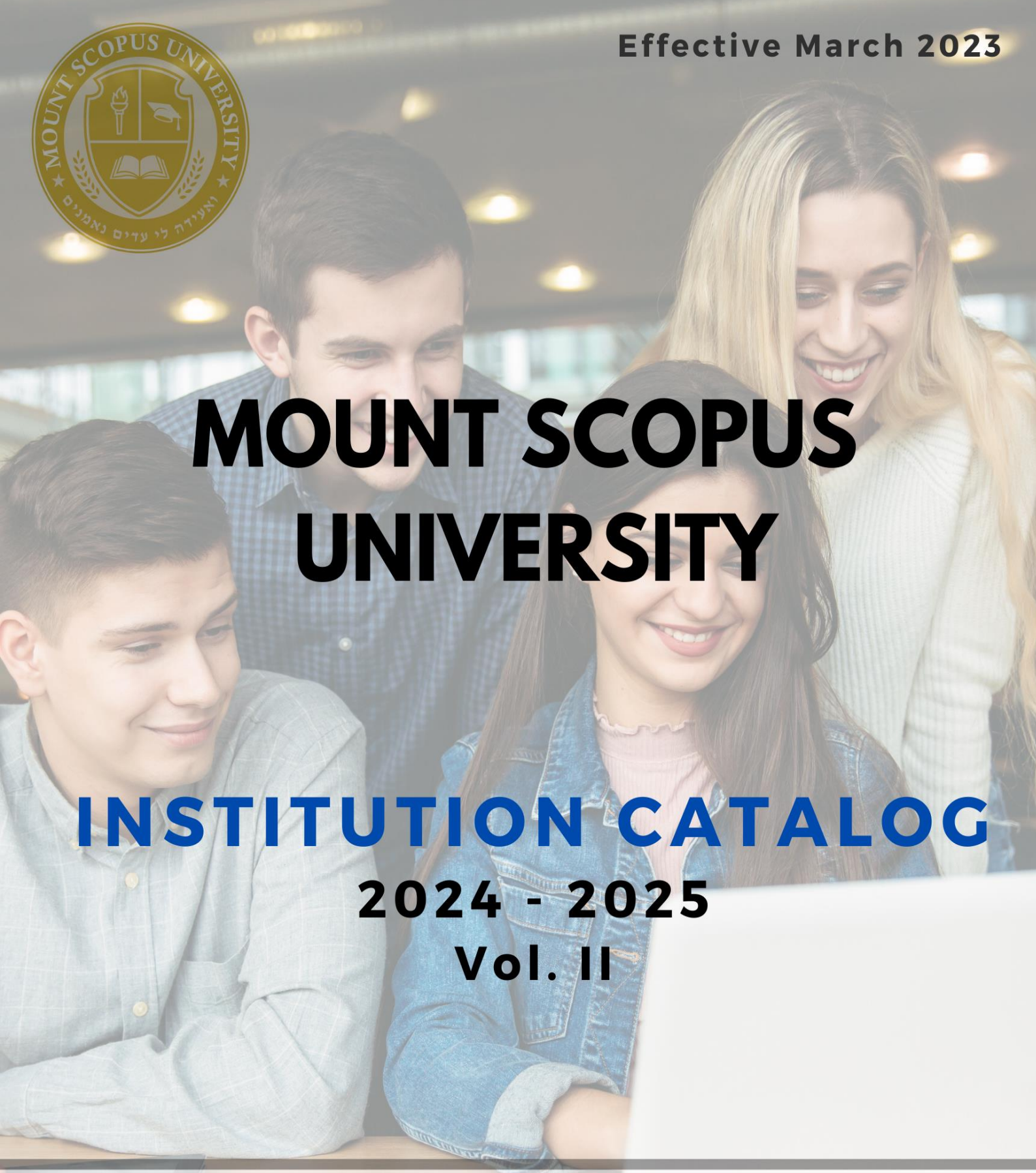
Effective March 2023



# MOUNT SCOPUS UNIVERSITY

## INSTITUTION CATALOG

### 2024 - 2025

### Vol. II


1111 Park Centre Blvd, Suite 201, Miami Gardens, FL 33169

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FLDOE ID #12638

www.MountScopus.net

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# MESSAGE FROM OUR CEO

**Welcome to Mount Scopus University**! We are a global community of people, students, professors, administrative staff, friends, and supporters – united by a critical mission. Our mission is to develop, package, and teach bodies of practical knowledge to aspiring students across the US and around the world, at both the undergraduate and graduate levels that will directly impact students' financial independence and wellbeing. In doing so, we strive to prepare our students to create value for themselves, their families, their organizations, and their communities.

We strive to do this by creating learning environments – both in-person and online – which are student-centered, flexible, and accessible, and which deliver high-quality learning that leads to employment in one's chosen field. Being student-centered means that our students and graduates are our primary focus, and are our focus in everything we do, from research and development of practical knowledge, to helping our students navigate the complexities of choosing the right path and succeeding upon it. Flexibility and accessibility describe our efforts to deliver effective learning experiences by deploying cutting-edge distance education and providing students with access to the learning resources they need, no matter where they are located.

The core mission of Mount Scopus University is to provide practical, high-quality knowledge and skills that will enable our students to succeed in both work and life. Everything we do is designed with this goal in mind. Like many universities we use measures such as test scores and grades, graduation rates, and placement rates after graduation. At the same time, we are aware that these measures might allow other relevant items to go unnoticed. Beyond doing well on tests, and getting the grade, we are committed to helping our students gain the relevant practical skills that they will need to do well in a work environment. This includes a focus on teaching our students how to engage with the information they learn in practical ways, how to navigate problems under conditions of uncertainty, how to improve processes and innovate when previous solutions are found lacking. In short, we want to help students be able to negotiate an adapting world, set and accomplish their goals, and lead others to do the same, in the workplace and in their communities.

I hope that you will explore what Mount Scopus University can offer you.

**Benjamin Rapaport**

*Benjamin Rapaport*

**Chief Executive Officer**

# GENERAL INFORMATION

## OUR MISSION

"**Mount Scopus University** provides educational opportunities to populations that are culturally sensitive. Using our qualified faculty and a strong curriculum, we are committed to providing an educational pathway that will ensure our students create a positive economic impact in their communities."

## OUR VISION

**"Mount Scopus University** will set the quality standard for a culturally sensitive and accessible education that enables students to transform their lives and support the wellbeing of the community."

## LEGAL CONTROL

**Mount Scopus University** is a DBA privately owned by Mount Scopus University, LLC. which is wholly owned by **TRIO Academy LLC**. **Mount Scopus University, LLC** is registered with the Florida Department of Corporations as a For-Profit company. **Mr. Jeffrey Chesner** is the Chairman of the corporation board which is responsible for the fiscal oversight. The University Governance Board is charged with the internal operation of the institution and oversees decisions on operational and academic matters. Both the corporate board and the university governance board operate semi-autonomously with respect to their identified scope of operation.

## FACILITIES

**Mount Scopus University** is located at **1111 Park Centre Blvd, Suite 201, Miami Gardens, FL 33169**. It consists of **1,063 square feet**, **one (1) Classroom, one (1) office**, a **conference room**, and a **lobby area**. The parking lot has ample spaces with first come first served access. The building is in full compliance with all required safety, fire, and sanitization departments with disability access throughout and free parking garage.

## STATEMENT OF LICENSURE

**Mount Scopus University** is licensed by the Florida Commission for Independent Education, Florida Department of Education, License #12638. Additional information regarding this institution may be obtained by contacting the Commission at: 325 West Gaines St., Suite 1414 Tallahassee, FL, 32399-0400; Toll Free telephone number (888) 224-6684 (www.fldoe.org/cie).

## ACADEMIC CALENDAR

**Mount Scopus University** is Semester-based. Each academic year is divided into three semesters of 16 weeks, each described as **Fall**, **Spring**, and **Summer**. Each semester has three (3) Terms (Term A, Term B, Term C). Programs are designed so students may enroll at the beginning of any semester.

| Spring 2024 | | |
|---|---|---|
| **Registration Period** | **12/01/2023** | **12/25/2023** |
| **Last day to add/drop classes** | **01/22/2024** | |
| **Semester Schedule** | **01/15/2024** | **05/17/2024** |
| SAP Checkpoint - Term A | 01/20/2024 | 02/20/2024 |
| SAP Checkpoint - Term B | 02/21/2024 | 03/21/2024 |
| SAP Checkpoint - Term C | 03/22/2024 | 03/22/2024 |

**Observed Holidays**

**Martin Luther King Day** January 15, 2024 **President's Day** February 19, 2024

**Spring Break & Passover:** April 22 – 30, 2024

| Summer 2024 | | |
|---|---|---|
| **Registration Period** | **04/1/2024** | **04/25/2024** |
| **Last day to add/drop classes** | **05/27/2024** | |
| **Semester Schedule** | **05/20/2024** | **08/31/2024** |
| SAP Checkpoint - Term A | 05/07/2024 | 06/07/2024 |
| SAP Checkpoint - Term B | 06/08/2024 | 07/08/2024 |
| SAP Checkpoint - Term C | 07/09/2024 | 08/09/2024 |

**Observed Holidays**

**Memorial Day** May 27, 2024 **Independence Day** July 4, 2024

| Fall 2024 - 2025 | | |
|---|---|---|
| **Registration Period** | **08/01/2024** | **08/25/2024** |
| **Last day to add/drop classes** | **09/08/2024** | |
| **Semester Schedule** | **09/01/2024** | **01/12/2025** |
| SAP Checkpoint - Term A | 09/15/2024 | 10/20/2024 |
| SAP Checkpoint - Term B | 10/21/2024 | 11/21/2024 |
| SAP Checkpoint - Term C | 11/22/2024 | 12/22/2024 |

**Observed Holidays**

**Labor Day** September 2, 2024 **Rosha Hashanah** October 2-4, 2024
**Yom Kippur** October 11, 2024 **Fall Break & Sukkot** October 16 – October 23, 2024
**Thanksgiving** November 28 - 29, 2024

**Winter Break & Hanukkah:** December 25, 2024 to January 2, 2025

## INSTRUCTIONAL SEMESTER

- **Full-Time Student:** Can take between 9 to 12 Credits per semester.
- **Part-Time Student**: Can take between 3 to 6 Credits per semester.
- **Academic Year**: Beginning September 1st through August 31st.
- **Semester**: There are three semesters which contain 16 weeks of instruction.
- **Semester Descriptions:** Fall, Spring, and Summer.
- **Add-Drop Period:** Occurs during the first week (7 days) of each semester.

## OFFICE HOURS

The University Administrative Office is available Monday through Friday from 8:30 AM to 4:30 PM EST. Additionally, the email server is on duty 24/7 and questions from students may be addressed by e-mail. Please refer to the ONLINE COMMUNICATION Section in this catalog for more information on communicating with your professors.

# FINANCIAL INFORMATION

## TUITION

| Programs | Tuition/Credit | Tuition Cost |
|---|---|---|
| **Master of Science in Cyber Security** | **$450.00** | **$13,500.00** |
| **Master of Science in Data Science** | **$450.00** | **$13,500.00** |
| **Master of Science in Artificial Intelligence** | **$450.00** | **$13,500.00** |
| **Bachelor of Science in Psychology** | **$275.00** | **$33,000.00** |
| **Bachelor of Science in Computer Science** | **$275.00** | **$33,000.00** |
| **Bachelor of Business Administration** | **$275.00** | **$33,000.00** |
| **Bachelor of Arts in Judaic Studies** | **$275.00** | **$33,000.00** |

## FEES

| Fees | Cost |
|---|---|
| **Application fee** *(non-refundable as per the refund policy)* | **$150.00** |
| **Graduation Fee** *(Charged to all students before graduation)* | **$250.00** |
| **Technology Fee** *(each semester)* | **$20.00** |
| **Course Re-Entry** *(additional tuition fee may apply)* | **$35.00** |
| **Returned Checks** | **$35.00** |
| **Per Transfer Credit Accepted** | **$150.00** |
| **Official Transcript** *(first one is free)* | **$25.00** |
| **Library Fee** | **$5.00** |
| **Late Payment Fee** | **$35.00** |
| **Withdrawal Processing Fee** | **$35.00** |

- Textbook(s) must be purchased by students separately and are not included in course tuition, a reasonable cost estimate is_$1,200 to $1,700 for the master's programs and $1,500 to $2,000 for the bachelor's program.
- Student must allow two weeks for processing receipts which are requested to be sent by mail or fax.
- Types of payment accepted: Visa, MasterCard, Bank Wire, Check or PayPal.
- Tuition is subject to change.

All program fees are printed herein. There are no carrying charges, interest charges, or service charges connected or charged with any of these programs. Contracts are not sold to a third party at any time. The cost of class is included in the price cost for the goods and services.

## PAYMENT OPTIONS

**TERMS OF AGREEMENT:** Terms of payment indicated are for the length of the program. Late fees may be assessed to past due balances. You may prepay the unpaid balance at any time. The student's transcript and degree will be withheld until all fees and financial

obligations have been met.

**Students may select to make payments as follows:**

1. Full payment at time of signing enrollment agreement.
2. Application fee at the time of signing enrollment agreement with balance paid prior to starting date.
3. Application fee at time of signing enrollment agreement with balance paid prior to graduation by a payment plan.

**METHOD OF PAYMENT:**

- Payments can be made through checks, money order, wire transfer, VISA, MasterCard, and American Express. A 3.15% + 15c/$ convenience fee is charged for credit card payments.
- For all payment options and details, email **Office@MountScopus.net**.
- Payments made after the deadline will be assessed as $35.00 late payment fee.

## CANCELLATION & REFUND POLICY

If a student wishes to cancel his or her enrollment either prior to or after classes have begun, they must notify the institution either in-person, electronic mail, or certified mail. The cancellation shall be effective on the date the notice is postmarked.

**1)** Cancellation can be made in person, by electronic mail, by Certified Mail, or last date of attendance by the student or date of written notice received.
**2)** All monies will be refunded if the school does not accept the applicant or if the student cancels within five (5) business days after signing the enrollment agreement and making initial payment.
**3)** Cancellation after the fifth (5th) Business Day, but before the first class, results in a refund of all monies paid, except for the Application fee (not to exceed $150.00).
**4)** The drop/add period is the **first week of classes (7-days**). There will be a refund of all tuition and fees except Application fee if the student withdraws on or during the drop/add week. There will be no refund after the drop/add week.
**5)** **Termination Date:** In calculating the refund due to a student, the last date of actual attendance by the student is used in the calculation.
**6)** Refunds will be made within 30 days of termination of student enrollment or receipt of Cancellation Notice from student.

## COURSE & PROGRAM CANCELLATION

Student who has registered for a course or a program that is cancelled by the university will be given the opportunity to register for another course or receive a full refund of tuition and fees associated with that course.

# GRADUATE DEGREE PROGRAMS

## MASTER OF SCIENCE IN CYBER SECURITY

### PROGRAM DESCRIPTION

The degree is designed to include the basics of Kali Linux, networking concepts, introduction to hacking, its types and tools and techniques used for hacking. It also includes system hacking, mobile hacking, wireless hacking, and the countermeasures of hacking. This course mostly relies on the practical aspects where students would be taught how to perform hacking on different devices and protect themselves from getting hacked. Students will be trained to manage and protect an organization's data systems and environment.

### PROGRAM OBJECTIVE

Upon completion of the program, students will:

- Apply the necessary skills to protect a network or system from hacking.
- Apply theoretical knowledge in real life scenarios and perform hacking on different devices.
- Demonstrate the skills to perform ethical hacking.
- Learn about different techniques used by the attackers to gain access in any device.
- Learn countermeasures for different techniques of hacking.
- Analyze and apply security threats to an organization's computing systems.
- Apply security principles and practices to maintain operations of computing systems in the presence of risks and threats.
- Effectively communicate complex technical matters across all levels of the organization.
- Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.

### PROGRAM BREAKDOWN

| Course Number | Course Title | Credit Hours |
|---|---|---|
| CS 500 | Programming for Computing | 3 |
| CS 510 | Computer Architecture and Software Engineering | 3 |
| CS 520 | Data Structures and Algorithms | 3 |
| CS 530 | Computer Networks and Data Communication | 3 |
| CS 540 | Information Technology Project Management | 3 |
| ISEC 600 | Cybersecurity and Information Systems | 3 |
| ISEC 605 | Cybersecurity Auditing and Forensics | 3 |
| ISEC 610 | Penetration Testing for Cyber Offense | 3 |
| ISEC 615 | Software Security and Malware Analysis | 3 |
| ISEC 620 | Cybersecurity Policy and Law | 3 |
| | **Total** | **30** |

## MASTER OF SCIENCE IN DATA SCIENCE

### PROGRAM DESCRIPTION

This degree is designed to include core analytical competencies and technical skills needed in the global industry to work professionally in the changing world of computer science, data

analytics, and the emerging data information management field. This program offers an innovative approach to learning data science. Students will have the ability to learn technical skills combined with enhanced decision-making ability and judgment. Our students will be trained to apply mathematical and statistical thinking and computer programming skills to both theoretical and applied problems. Students will be inspired to understand data science as a tool through which calculated decisions can be made that enable human flourishing.

### PROGRAM OBJECTIVE

Upon completion of the program, students will be able to:

- Apply the necessary skills to communicate effectively, responsibly, and appropriately within the global Analytics field.
- Apply, synthesize, analyze, and integrate the knowledge of Data Science, Python, Machine Learning, and Data Communication to provide data driven solutions to organizational problems.
- Demonstrate the skills to prepare and work with data to derive meaningful solutions and insights.
- Develop the competencies to understand the applications and intricacies of the data science field.

### PROGRAM BREAKDOWN

| Course Number | Course Title | Credit Hours |
|---|---|---|
| **CS 500** | Programming for Computing | 3 |
| **CS 510** | Computer Architecture and Software Engineering | 3 |
| **CS 520** | Data Structures and Algorithms | 3 |
| **CS 530** | Computer Networks and Data Communication | 3 |
| **CS 540** | Information Technology Project Management | 3 |
| **DS 600** | Data Driven Decisions | 3 |
| **DS 601** | Math and Statistics for Data Science | 3 |
| **DS 610** | Data Mining | 3 |
| **DS 615** | Data Visualizations | 3 |
| **DS 620** | Machine Learning and Deep Learning | 3 |
| | **Total** | **30** |

## MASTER OF SCIENCE IN ARTIFICIAL INTELLIGENCE

### PROGRAM DESCRIPTION

By the end of this program students will be able to:

- Understand representations, algorithms and techniques used across works in artificial intelligence and be able to apply and evaluate them in applications as well as developing their own.
- Understand and apply machine-learning techniques, in particular to draw inferences from data and help automate the development of AI systems and components.
- Understand the ethical concerns in developing responsible AI technologies.
- Implement AI systems, model human behavior, and evaluate their performance.

### PROGRAM OBJECTIVE

To prepare students for innovation in the area of Artificial Intelligence by learning the techniques and methods within the field of Artificial Intelligence and applying those

techniques and methods to add value in social and business settings as well as creating improved processes and innovative computer solutions.

### PROGRAM BREAKDOWN

| Course Number | Course Title | Credit Hours |
|---|---|---|
| **CS 500** | Programming for Computing | 3 |
| **CS 510** | Computer Architecture and Software Engineering | 3 |
| **CS 520** | Data Structures and Algorithms | 3 |
| **CS 530** | Computer Networks and Data Communication | 3 |
| **CS 540** | Information Technology Project Management | 3 |
| **DS 605** | Foundations of Artificial Intelligence | 3 |
| **DS 610** | Data Mining | 3 |
| **DS 620** | Machine Learning and Deep Learning | 3 |
| **DS 625** | Computer Vision | 3 |
| **DS 630** | Introduction to Robotic Systems | 3 |
| | **Total** | **30** |

# UNDERGRADUATE DEGREE PROGRAMS

## BACHELOR OF SCIENCE IN PSYCHOLOGY

### PROGRAM DESCRIPTION

The **Bachelor of Science in Psychology** prepares the student to be a well-rounded, educated individual. The degree will allow the student to learn skills such as critical thinking, analytical reasoning, interpersonal skills, ethical values, communication, writing, assessment and more.

****PLEASE NOTE:** This program is not intended to prepare students for the independent practice of professional psychology and will not lead or qualify students to licensure upon graduation. In addition, the transfer of credits is at the discretion of the receiving institution.

### PROGRAM OBJECTIVE

This program is beneficial to students who are interested in the field of psychology as well as those interested in other related fields. Graduates with a BS in Psychology can develop a working knowledge of human behavior, workplace social skills to meet professional goals, understand ethical standards to science, and engage others in science-based reasoning to understand behaviors.

These skills are applicable and valuable in any industry. Additionally, many graduates can use their knowledge in other fields for graduate degree work.

### PROGRAM BREAKDOWN

| Course Number | Course Title | Credit Hours |
|---|---|---|
| | **General Education Courses** | **30** |
| **ENG 101** | English Composition I | 3 |
| **ENG 201** | English Composition II | 3 |
| **HIS 120** | American History | 3 |
| **PSY 101** | Introduction to Psychology | 3 |
| **ETH 110** | Introduction to Ethics | 3 |
| **CIS 101** | Introduction to Computer Technology | 3 |

| | | |
|---|---|---|
| **MAT 201** | Statistics | 3 |
| **SOC 101** | Introduction to Sociology | 3 |
| **ECO 101** | Introduction to Economics | 3 |
| **SCI 101** | Earth Science | 3 |
| | **Required Courses** | **60** |
| **PSY 200** | Introduction to Sensation and Perception | 3 |
| **PSY 202** | Introduction to Literary Theory | 3 |
| **PHI 136** | Introduction to Critical Reasoning | 3 |
| **RWR 215** | Introduction to Research Writing | 3 |
| **PSY 240** | Child and Adolescent Development | 3 |
| **IRM 210** | Introduction to Research Methods | 3 |
| **STA 212** | Statistical Methods | 3 |
| **PSY 270** | Brain and Behavior | 3 |
| **MIS 208** | Computer Science | 3 |
| **PSY 215** | Personality Theory and Research | 3 |
| **PSY 300** | Social & Personality Development | 3 |
| **PSY 310** | Cognitive Behavior | 3 |
| **PSY 320** | Development in Infancy: The Basis of Human Knowledge | 3 |
| **PSY 330** | Social Psychology | 3 |
| **PSY 340** | Educational Psychology | 3 |
| **PSY 350** | Theories of Personality | 3 |
| **PSY 360** | Psychology of Interpersonal Relationships | 3 |
| **QRE 390** | Quantitative Reasoning | 3 |
| **PSY 301** | Psychology Career Development | 3 |
| **PSY 390** | Motivation and Emotion | 3 |
| | **Concentration Courses** | **30** |
| **PSY 400** | Abnormal Psychology | 3 |
| **PSY 410** | Developmental Psychology | 3 |
| **PSY 420** | Drugs and Behavior | 3 |
| **PSY 430** | Organizational Psychology | 3 |
| **PSY 440** | Assessment Methods | 3 |
| **PSY 450** | Psychology and Diversity | 3 |
| **PSY 460** | Case Research Methods | 3 |
| **PSY 470** | Psychology of Aging | 3 |
| **PSY 499** | Psychology Capstone | 6 |
| | **TOTAL:** | **120** |

# BACHELOR OF SCIENCE COMPUTER SCIENCE

## PROGRAM DESCRIPTION

In this program, students will learn both the theoretical understanding and practical applications of computer hardware and software. This will include learning about algorithms, data structures, software design, programming languages, operating systems, and computer architecture. In addition, students will learn critical thinking skills and professional communication and standards, to prepare them to function successfully in a work environment, knowing how to apply their abilities in ways that are effective, ethical, and legal.

## PROGRAM OBJECTIVE

This program is designed to provide students with the skills and knowledge necessary to enter the field of computer science. As a result of progressing though this degree, the student will be expected to achieve the following outcomes:

- Understand the computing profession to transition successfully into related fields.
- Gain a thorough understanding of the principles and practices of computing and be able to apply their knowledge to design and implement computing solutions using relevant technologies and best practice in an ethical and professional manner.

**Computer Science Concentration Studies**

- Python Programming
- R Programming
- Artificial Intelligence
- Management Information Systems
- Software Engineering
- Database Management
- C Programming
- Computer Concepts and Applications
- System Analysis and Design 1

## PROGRAM BREAKDOWN

| Course Number | Course Title | Credit Hours |
|---|---|---|
| | **General Education Courses** | **30** |
| **ENG 101** | English Composition I | 3 |
| **ENG 201** | English Composition II | 3 |
| **HIS 120** | American History | 3 |
| **PSY 101** | Introduction to Psychology | 3 |
| **ETH 110** | Introduction to Ethics | 3 |
| **CIS 101** | Introduction to Computer Technology | 3 |
| **MAT 201** | Statistics | 3 |
| **SOC 101** | Introduction to Sociology | 3 |
| **ECO 101** | Introduction to Economics | 3 |
| **SCI 101** | Earth Science | 3 |
| | **Core Courses** | **30** |
| **BUS 110** | Introduction to Business | 3 |
| **ENG 260** | Technical Report Writing | 3 |
| **BUS 210** | Social Entrepreneurship | 3 |
| **CIS 305** | Operating Systems | 3 |
| **PHI 136** | Introduction to Critical Reasoning | 3 |
| **CIS 210** | Web Design | 3 |
| **CIS 251** | Introduction to Programming | 3 |
| **CIS 301** | Concepts in Computer Science | 3 |
| **MAT 333** | Calculus I | 3 |
| **BUS 230** | Business Statistics | 3 |
| | **Concentration Courses** | **60** |
| **CIS 320** | Python Programming | 3 |
| **CIS 322** | R Programming | 3 |
| **CIS 451** | Artificial Intelligence | 3 |
| **CIS 326** | C Programming | 3 |

| | | |
|---|---|---|
| **CIS 350** | Software Engineering | 3 |
| **CIS 311** | Database Management | 3 |
| **CIS 308** | Computer Concepts and Applications | 3 |
| **CIS 320** | System Analysis and Design | 3 |
| **CIS 301** | Management Information Systems | 3 |
| **CIS 303** | Computer Security & Design | 3 |
| **ETH 301** | Ethics in the Digital Age | 3 |
| **CIS 307** | Data Structures I | 3 |
| **CIS 328** | Data Structures II | 3 |
| **CIS 330** | Computer Architecture | 3 |
| **CIS 375** | Design | 3 |
| **CIS 311** | Computational Structures | 3 |
| **CIS 410** | Advanced Java | 3 |
| **CIS 402** | C++ Programming | 3 |
| **MAT 405** | Discrete Mathematics | 3 |
| **CAP 499** | Capstone | 3 |
| | **Total** | **120** |

# BACHELOR OF BUSINESS ADMINISTRATION

## PROGRAM DESCRIPTION

The Bachelor of Science in Business Administration program is designed for students seeking to acquire an elevated level of knowledge from a broad base of business concepts to create solutions to contemporary business problems. Students will acquire the skills needed to integrate management, marketing, accounting, and finance concepts to develop strategies to improve short, medium, and long-term organizational performance.

## PROGRAM OBJECTIVE

**After program completion, students will be able to:**

1. Demonstrate knowledge of the strategic management process and an ability to assess industry attractiveness and the competitive environment.
2. Explain how effective leaders use their interpersonal skills to promote change, communicate vision, provide a sense of direction, and inspire employees.
3. Successfully utilize the tools and techniques of managerial accounting to make decisions about both day-to-day operations and long-term tactics and strategies.
4. Utilize the tools and methodologies needed to solve marketing problems, including developing marketing plans and the use of various marketing strategies.
5. Identify and analyze the pertinent concepts and theories of law, ethical issues that arise, and the principles of legal reasoning.
6. Apply fundamental processes, theories, and methods to business communication in the workplace and the overall writing initiative.

## PROGRAM BREAKDOWN

| Course Number | Course Title | Credit Hours |
|---|---|---|
| | **GENERAL EDUCATION COURSES** | **30** |
| **ENG 101** | English Composition I | 3 |
| **ENG 201** | English Composition II | 3 |
| **HIS 120** | American History | 3 |
| **PSY 101** | Introduction to Psychology | 3 |

| | | |
|---|---|---|
| **ETH 110** | Introduction to Ethics | 3 |
| **CIS 101** | Introduction to Computer Technology | 3 |
| **MAT 201** | Statistics | 3 |
| **SOC 101** | Introduction to Sociology | 3 |
| **ECO 101** | Introduction to Economics | 3 |
| **SCI 101** | Earth Science | 3 |
| | **Core Courses** | **45** |
| **ECO 110** | Microeconomics | 3 |
| **ECO 111** | Macroeconomics | 3 |
| **BUS 110** | Introduction to Business | 3 |
| **BUS 230** | Business Statistics | 3 |
| **ACT 201** | Accounting Principles I | 3 |
| **ETH 301** | Ethics in the Digital Age | 3 |
| **FIN 110** | Introduction to Finance | 3 |
| **MTG 110** | Introduction to Management | 3 |
| **MKT 110** | Introduction to Marketing | 3 |
| **BUS 222** | Management Information Systems | 3 |
| **CS 210** | Web Design | 3 |
| **MIS 208** | Computer Science | 3 |
| **MTG 334** | Introduction to Human Resource Management | 3 |
| **MAT 202** | Basic Concepts of Mathematics | 3 |
| **PSY 270** | Psychology of Faith | 3 |
| | **Upper-Level Courses** | **30** |
| **ACT 323** | Federal Taxation | 3 |
| **BUS 302** | Business Law | 3 |
| **BUS 310** | Organizational Behavior | 3 |
| **BUS 335** | Business Communications | 3 |
| **BUS 321** | Business Ethics | 3 |
| **BUS 336** | Leadership Theory | 3 |
| **BUS 315** | Global Business | 3 |
| **BUS 320** | Entrepreneurship and Small Business Management | 3 |
| **ACT 302** | Cost Accounting | 3 |
| **POL330** | Political Science | 3 |
| | **Students must choose one (1) concentration** | |
| | **Accounting Concentration** | **15** |
| **ACT 423** | Forensic Accounting | 3 |
| **ACT 422** | Accounting Ethics | 3 |
| **ACT 202** | Accounting Principles II | 3 |
| **ACT 425** | Tax Research and Analysis | 3 |
| **ACT 426** | Auditing | 3 |
| | **Management Concentration** | **15** |
| **MGT 401** | Project Management | 3 |
| **MGT 402** | Operations and Supply Chain Management | 3 |
| **MGT 420** | Quantitative Analysis for Business | 3 |
| **MGT 418** | Change Management | 3 |
| **MGT 405** | Value Based Leadership | 3 |
| | **Marketing Concentration** | **15** |
| **MKT 320** | Digital marketing | 3 |
| **MKT 321** | Consumer Behavior | 3 |
| **MKT 402** | Content Marketing | 3 |
| **MKT 405** | Brand Management | 3 |

| | | |
|---|---|---|
| **MKT 403** | Sales Management | 3 |
| | **TOTAL:** | **120** |

# BACHELOR OF ARTS IN JUDAIC STUDIES

## PROGRAM DESCRIPTION

In this program, students will gain over-all knowledge and career-related skills which fortify them to be prepared for a range of professions. This will include the study of history, literature, writing, philosophy, sociology, psychology, creative arts, and others. In addition, students will learn critical thinking skills and professional communication and standards, to prepare them to function successfully in a work environment, knowing how to apply their abilities in ways that are effective, ethical, and legal.

## PROGRAM OBJECTIVE

This program is designed to engage the student in the exploration of Jewish life, History, Language, and Culture. By examining traditions in religious and spiritual values, the student is also able to understand the political and philosophical viewpoints of the Jewish community. As part of the Journey, the student will study the history and modern life of the Jewish religion while developing an understanding of Jewish contributions to Western civilization.

## PROGRAM BREAKDOWN

| Course Number | Course Title | Credit Hours |
|---|---|---|
| | **GENERAL EDUCATION COURSES** | **45** |
| **ENG 101** | English Composition I | **3** |
| **ENG 201** | English Composition II | **3** |
| **HIS 120** | American History | **3** |
| **PSY 101** | Introduction to Psychology | **3** |
| **ETH 110** | Introduction to Ethics | **3** |
| **CIS 101** | Introduction to Computer Technology | **3** |
| **MAT 201** | Statistics | **3** |
| **SOC 101** | Introduction to Sociology | **3** |
| **ECO 101** | Introduction to Economics | **3** |
| **IEJ 104** | Introduction to Early Judaism | **3** |
| **LBH 101** | Ancient Hebrew I | **3** |
| **LBH 102** | Ancient Hebrew II | **3** |
| **LCH 131** | Classical Hebrew I | **3** |
| **LCH 132** | Classical Hebrew II | **3** |
| **HAI 104** | History and Culture of Ancient Israel | **3** |
| | **Core Courses** | **42** |
| **PSY 201** | Social Psychology | **3** |
| **COM 209** | Public Speaking | **3** |
| **HIS 201** | Introduction to Modern Judaism | **3** |
| **LPW 301** | Jewish Law and Practice | **3** |
| **HIS 201** | Ancient Jewish Ideals | **3** |
| **BIB 201** | Book of Joshua/Judges | **3** |
| **LIT 310** | Great Women of Tanach | **3** |
| **LAN 220** | Modern Hebrew | **3** |
| **BIB 201** | Book of Genesis | **3** |
| **BIB 202** | Book of Exodus | **3** |
| **HIS 218** | Ancient Jewish Ideals in the Modern Era | **3** |

| | | |
|---|---|---|
| **BIB 203** | Book of Numbers | **3** |
| **BUS 210** | Jewish Thought: Introduction to Social Entrepreneurship | **3** |
| **PSY 270** | Psychology of Faith | **3** |
| | **Upper-Level Courses** | **18** |
| **ETH 310** | Ethics of Our Fathers | **3** |
| **BIB 305** | The Lost Tribes of Israel | **3** |
| **PHI 320** | Jewish Philosophy | **3** |
| **BIB 403** | Book of Psalms | **3** |
| **PMB 330** | Principles of Blessings | **3** |
| **CAP 499** | Capstone | **3** |
| **Students must choose one (1) concentration** | | |
| | **TALMUDIC LAW** | **15** |
| **TAL 200** | Talmud (200-299): Introductory Level Tractate | **3** |
| **TAL 300** | Talmud (300-399): Intermediate Level Tractate | **6** |
| **TAL 400** | Talmud (400-499): Advanced Level Tractate | **6** |
| | **JEWISH LAW** | **15** |
| **LHH 405** | High Holidays | **3** |
| **LME 403** | Medical Ethics | **3** |
| **LKG 402** | Kosher Guidelines | **3** |
| **LFD 406** | Fast Days | **3** |
| **LFE 407** | Jewish Festivals | **3** |
| | **TOTAL:** | **120** |

# ADMISSION REQUIREMENTS

## UNDERGRADUATE PROGRAMS

**All applicants must meet the following admission requirements:**

1. Submit an official high school diploma or equivalent from an accredited, state licensed, or government recognized institution.
2. Submit an official valid government issued photo identification.
3. If applying with an Associate Degree, the applicant must submit official transcripts from an Accredited or Licensed institution. A certified translation is required of a foreign degree and must be equivalent to a U.S. Associate Degree.
4. Any document not in English must be accompanied by a certified translated copy.

## GRADUATE PROGRAMS

**General Admission Requirements:**

1. Submission of a valid government issued photo identification.
2. A Bachelor's degree from a state licensed, or government recognized U.S college or university, or an equivalent degree from college or university outside of the United States is required.
3. Submit an Official undergraduate degree transcript with a GPA of 2.5 or higher to be accepted.
4. Any document not in English must be accompanied by a certified translated copy.

Applicants applying to the **Master of Science in Artificial Intelligence**, **Master of Science in Cyber Security**, or **Master of Science in Data Science** must have experience or prior knowledge in Computer Science.

## APPLICATION FOR ADMISSION

All persons interested in applying for admission to the university should complete an application which must be accompanied by a **non-refundable** Application fee of a **$150.00** (check, money order, or credit card) to process the application. The check/money order should be made payable to Mount Scopus University. Applicants must submit all required application documents to be considered for admission. Once a decision is made, an email will be sent to the candidate with further instructions. Candidates will be contacted by their admissions agent regularly to ensure the completed documents are received by the office.

## REACTIVATION OF ADMISSION APPLICATION

An individual who has been accepted for admission to **Mount Scopus University**, but who has not attended any courses, has their original application and fee active for one (1) year from the term in which the individual was first accepted. In situations longer than one (1) year the application process must be started again with a new application and fee paid.

## REGISTRATION

Students are required to register for classes either through email or in person. The registration period is listed above on the institution's calendar.

## ORIENTATION

Prior to attending classes, new students, as well as those returning to the university after one term or more of non-attendance, are required to participate in an orientation program. **Attendance is mandatory.** This program is designed to acquaint students with the policies of the university. Students are also required to attend an e-library orientation during their first term.

## GRADUATION REQUIREMENTS

**To graduate from Mount Scopus University,** and **to receive a degree, the student must:**

- Complete all credits as stated in the catalog.
- Earn a minimum 3.0 cumulative grade point average.
- Meet all Attendance and Satisfactory Academic Progress.
- Fulfill all monetary obligations.

### CREDENTIALS AWARDED

| Program | Credits Required | Credential Awarded |
|---|---|---|
| **Judaic Studies** | **120** | **Bachelor of Arts** |
| **Business Administration** | **120** | **Bachelor of Business Administration** |
| **Computer Science** | **120** | **Bachelor of Science** |
| **Psychology** | **120** | **Bachelor of Science** |
| **Artificial Intelligence** | **30** | **Master of Science** |
| **Data Science** | **30** | **Master of Science** |
| **Cyber Security** | **30** | **Master of Science** |

## DEFINITION OF A UNIT OF CREDIT

The university follows the Carnegie unit calculation method for awarding course credit. As an example, we calculate 1 Credit Hour to be 15 theory hours.

To that end, our courses are typically 3 credit course and will require 45 hours of total instruction. Additionally, the student must be prepared to complete assignments, research, and other course related activities.

## COURSE CANCELLATION POLICY

**Mount Scopus University** requires that there be a minimum number of students in an online course. In rare circumstances, the university may cancel an online course on the first day of class due to low enrollment. Every effort will be made to move students to either another online course which meets their educational requirements or a similar class. Even if a student has logged into the online environment prior to course start, the student will incur no financial liability if the course is cancelled.

## COURSE WITHDRAWAL POLICY

- To apply for a withdrawal, students will provide notification of intent to withdraw, in writing or orally, to the Registrar's Office. The Registrar will document the reasons and date of the student's request.
- **Withdrawals with Refund:** Courses in which the student applies for withdrawal during the drop/add period will be refunded according to the Cancellation and Refund Policy.
- **Withdrawals without Refund:** When students request a withdrawal from a course, after the due date established by the institution for withdrawals with refund, it may affect the student's academic progress.

## WITHDRAWAL POLICY

A student may withdraw from a class and obtain the notation of "W" until the day before the final exam.

- Unsatisfactory academic performance following the above deadline will not be accepted as a reason for withdrawal.
- Students who are seeking a withdrawal for medical reasons must provide appropriate medical information using the "Withdrawal Form" available at the Mount Scopus University website.
- If a withdrawal for medical reasons is approved, an "I" will be recorded for each course.
- Students who receive a withdrawal for medical reasons may be placed "on hold" until the University determines that the student is ready to return. If a withdrawal for medical reasons is not approved, but the situation justifies a withdrawal, the request may be approved as a late withdrawal, and grade of "W" will be recorded.
- If a student withdraws from a course while an alleged academically dishonest act is under review, and the case is not resolved in favor of the student, the academic department, in conjunction with faculty and appropriate University committee, reserves the right to assign the appropriate grade for the course.

## MAKE-UP WORK POLICY & REPEATING COURSES

Students who are unable to complete work by the end of the course may be granted an incomplete grade (I) with the instructor's approval. Make-up work policy is granted on a case-by-case basis. Arrangements must be completed within three (3) days from the end of the course. Failure to make such arrangements without administrative approval will result in a failed grade.

## TRANSFER OF CREDITS

Transfer applicants must meet all the admission requirements of Mount Scopus University. The university's transfer policy is designed to recognize previously earned credits. Individuals who have earned credit at other institutions are encouraged to find out which courses may apply. Students may qualify to use up to **90 credits** earned elsewhere towards the undergraduate program and **18 credits** toward the graduate program at **Mount Scopus University**. Speak to your admissions agent for details.

**Mount Scopus University** will evaluate transfer credit from other institutions on a course-by-course basis. Transferability of credits is based on similar content and course objectives. Qualified credits will only be accepted if the grade earned was at least a **"B".** Transfer of credit is at the discretion of **Mount Scopus University.**

Transfer of Credits from **Mount Scopus University** to another university is at the discretion of the receiving institution, it is the students' responsibility to confirm whether credits will be accepted by another institution of their choice.

## ADVANCED PLACEMENT

Mount Scopus University does not grant credits for work experience or by examination.

## FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT (FERPA)

Federal and State laws restrict the release of confidential student records and information. Students have a right to inspect their educational records and are protected from release of information without their written consent, except for subpoenaed requests from courts with appropriate jurisdiction. Students must make written requests for transcripts and other academic information. Requests by unauthorized third parties and telephone requests will not be honored.

# ONLINE DELIVERY

**Mount Scopus University** online term is sixteen (16) weeks long and encompasses multiple hours of asynchronous instruction per week via Internet and discussions including all assignments and projects.

## TECHNOLOGY REQUIREMENTS

Once a student is registered, their only necessary equipment is a personal computer with internet access, a student can access the eLearning platform from anywhere in the world. To maintain privacy and security, each student is provided with a **username** and **password** which allows them to reach their own **personal page** within **Blackboard Learning Management System.**

It is important to maintain student interaction with the instructor and the learning community. The online platform will allow these interactions to be more flexible regarding time and space, yet the outcome should be similar or better. It is important to outline the following criteria:

1. The professor has knowledge in online instructional technology so that they can not only easily use it to teach students but also help students who have any issues.
2. The student earns flexibility in distance and time. Based on the course syllabus, the student can plan and organize his/her learning plan for the subject.
3. The online process opens many avenues for study; self-study takes an enhanced role. Also, they can have interactions with the professor and the rest of the students through

forums, chats, web-conferencing, and such.

4. The student follows the course syllabus while supervised and guided by the professor. Students are accountable for semester work.

## OUR LEARNING MANAGEMENT SYSTEM

Our learning platforms is **Blackboard;** this platform replaces the classroom and provides the student with the tools to engage the learning process in an enjoyable, easy to use and efficient environment. The platform has been standardized to familiarize the student with the learning process and avoid confusion. Some of the elements contained in the platform are:

- **Course Syllabus**: Outlines the path to the class.
- **Chats**: Allows for the student to interact with other students and the professor.
- **Forums**: This asynchronous tool allows the class participants to create threads of information that will be available throughout the class.
- **Calendar**: Reminds the students how the class has advanced and reminds them of tasks, quizzes, or exams ahead.
- **Document Load Zone:** Throughout the course the student will have places to load assignments in a clear and convenient way.

## COURSE CONTENT

Once the students log into their personal page, and opens their course, they can view different web tools available for their use. The main one they will use is the documents & links tab which contains their downloadable syllabus, lectures, audio or video streams and any other relevant learning materials. Students will follow their syllabus to organize their weekly studies and will use the assignments tab to review deadlines, download exams, submit homework, case studies, or projects and upload their work. Special instructional activities may be scheduled at specific times convenient to both students and faculty members, in which case the announcement tab is the tool used by the faculty to give directions. If a student has a question related to the course, they can directly post it in the discussion posts where both the professor and fellow students can respond so that everyone benefits from the answer. If a student has a question not related to the course, they can directly email their professor through the address given in the syllabus, Skype-chat or call them as disclosed in the syllabus.

## EVALUATIONS

The use of forums, chats, and other communication tools gives instructors the opportunity to provide continuing evaluation and feedback to students as they prepare their formal evaluations.

Formal evaluations are implemented using assignments or quizzes. For assignments, the student submits a text file; the instructor corrects it, gives feedback, and assigns a grade. Quizzes are corrected automatically, and the grading is instantaneous.

All exams are administered through our password protected online platform. Students are expected to adhere to the timeline and retake policies provided by the course professor in the course syllabus. Any retakes are at the discretion of the professor.

## RESPONSE TIME

When a student sends a message with a question, or posts a message in a forum, the instructor is expected to respond within 24 hours during weekdays and weekends. Response time for evaluations that require the instructor's review, grading, and feedback will be 48 hours during weekdays and weekends.

## ONLINE COMMUNICATION

It is essential that online students communicate with their instructors frequently. Students with questions can write emails to their instructors asking any questions they may have. They may request additional chat sessions to clarify information. The instructor will schedule a time to meet with the student in a chat room, by phone, or in person at the campus location. Students should expect that each communication will be followed up with a written summary of the discussion generated by the instructor. Such communications will be provided to the student by email.

## ATTENDANCE AND CLASS SCHEDULE

### Online Campus

The University is in session throughout the year, except for the holidays listed above in the Calendar section. Delivery of classes will be asynchronous through the Mount Scopus University's Learning Management System (LMS). Students will be required to participate in chats and discussions on a weekly basis previously prepared by their instructors and shared via the Chat and Discussion Boxes. Attendance is mandatory and student are expected to log in to their classes at least **three times a week** to be considered in attendance. Special instructional activities may be scheduled at specific times convenient to both students and faculty members. Students who do not regularly attend any of their registered classes during the term, may be administratively withdrawn from the University and placed on probation or dismissed.

# STUDENT SERVICES

Student will receive advisement and or counseling with the following topics: **Academic Planning** which includes **academic advising**, inquiry about additional online course offerings, registration for courses, completion of administrative forms, the purchase of textbooks and library access.

Student services also include Financial Advisement and Personal Academic issues. In addition, the student will also receive career services assistance, which will consist of identifying opportunities and advising the student on appropriate means of attempting to realize those opportunities.

## ACADEMIC ADVISING

Upon enrollment, Mount Scopus University provides academic advising by assigning an academic advisor who assists the student in attaining his/her educational goals and fulfilling our university requirements. Students will be given the advisors phone number and e-mail address. The advisor will be able to offer a more valuable insight into the student educational planning, by contacting the student and having a greater understanding of the student expectations and experience. The academic advisor is responsible for providing professional and personal academic supervision to a student enrolled in a program at the university. The

academic advisor will work directly on a personal basis with each student to provide academic advisement, guidance, and prompt feedback to each student who enrolls at the University or asks for assistance.

## ACADEMIC COUNSELING

Academic counseling is available to all students during the admission process, and throughout the program. Any problems the university is not able to address will be referred to community organizations and agencies to better meet the student needs.

## CAREER SERVICES

The university does not make any guarantees of employment or salary upon graduation. The university will offer career services, which will consist of identifying employment opportunities and advising on appropriate means of attempting to realize these opportunities. The Career Services advisor will help the student in creating a resume, sharpen students' interviewing skills, and advise on strategies for searching current job opportunities.

## E-LIBRARY

Students and faculty have access to Mount Scopus University's Online Library, which is a very important online resource for academic assignments, projects, and research. Mount Scopus University has an agreement for the use of e-Library at **www.lirn.net**. The library provides students and faculty with 24 hour-a-day and 7 days a week access to the instructional, academic, and research resources.

## ONLINE TECHNICAL ASSISTANCE

There is 24-hour, 7 days a week technical assistance feature for our Online Course Platform. For technical assistance, please email us at **Office@MountScopus.net**.

## LEAVE OF ABSENCE

A student may be granted a leave of absence for a maximum of 5 days. All requests for leave of absence must be in writing with the reason for the LOA and the date of expected return specified. If the student does not return on the expected date, the student's enrollment will be terminated. A refund calculation will be completed according to the school Cancellation & Refund Policy. The withdrawal date will be the student's last recorded date of attendance.

# SATISFACTORY ACADEMIC PROGRESS

## GRADING SYSTEM

Grades are based on the quality of work as shown by written tests, term papers, and projects as indicated on the course syllabus. Faculty members will provide students with an individual evaluation of performance for each course. Grades are posted onto the student's academic record, which is kept permanently.

| Letter Grade | Quality Points | Definition |
|---|---|---|
| **A+** | **4.0** | 95 - 100% - Excellent |
| **A** | **3.75** | 90 - 94% |
| **B+** | **3.5** | 85 – 89% |
| **B** | **3.0** | 80 – 84% - Minimum CGPA for Graduate |
| **C+** | **2.5** | 75 – 79% - Minimum CGPA for Undergraduate |
| **C** | **2.0** | 70 – 74% |

| | | |
|---|---|---|
| **D+** | **1.5** | 65 – 69% |
| **D** | **1.0** | 60 – 64% |
| **F** | **0** | Fail |
| **I** | **0** | Incomplete |
| **P** | **0** | Pass |
| **W** | **0** | Withdrawal |
| **X** | **0** | Ongoing |
| **NR** | **0** | Grade Not Reported |
| **WF** | **0** | Withdrawal after 60% course completion |
| **T** | **0** | Transfer |
| **NP** | **0** | No Pass |
| **R** | **0** | Repeat |

## STANDARDS OF SATISFACTORY ACADEMIC PROGRESS

All students must maintain satisfactory academic progress to remain enrolled at the university. Satisfactory academic progress is determined by measuring the student's **cumulative grade point average** (CGPA) and the student's **rate of progress toward completion of the academic program**. These are outlined below.

## SATISFACTORY ACADEMIC PROGRESS

**SAP - Quantitative Criteria**

Students must complete at least 67% of credit hours attempted each semester to remain compliant with SAP Policy. Credit hour progression will be based on a cumulative total of attempted hours to earned hours. For example, a student enrolls for twelve term credit hours the student is required to successfully complete a minimum of eight term credit hours (12 x 67% = 8) for the term. Failure to meet these standards may result in student being placed on probation.

**SAP - Qualitative Criteria**

### Undergraduate SAP

A student must achieve a Grade Point Average of **2.5** at the midpoint of the program and must have earned **75%** of the credits attempted. A student who does not achieve these criteria will be placed on probation for the academic term. A student on academic probation who earns less than **2.5** in his/her cumulative average will remain on academic probation. Academic probation may be removed only by earning a **2.5** CGPA or higher on the next term.

**Students placed on probation will be notified in writing and will receive academic advising to assist them in grade improvement.**

### Graduate SAP

A student must achieve a Cumulative Grade Point Average of **3.0** at the midpoint of the program and must have earned **75%** of the credits attempted. A student who does not achieve these criteria will be placed on probation for the rest of the academic term. A student on academic probation who earns less than **3.0** in his/her cumulative average will remain on academic probation. Academic probation may be removed only by earning a **3.0** CGPA or higher on the next term.

**Students placed on probation will be notified in writing and will receive academic advising to assist them in grade improvement.**

**SAP - Evaluation**

1. Students are evaluated at the end of an academic term.
2. If a student fails a course before the academic term ends, they are immediately placed on academic probation.
3. The student will remain on academic probation until they retake the failed course when it is next offered and passes on the next attempt.
4. If the student takes the course a second time and passes it, the student is removed from academic probation.
5. If the student fails the course for a second time, the student could be academically dismissed from the university.

**SAP Evaluation - Timeframe to Complete (MTF) Policy**

The maximum allowable timeframe for students to remain active in the program is as follows:

The credit hours attempted cannot **exceed 1.5 times the credit hours required** to complete the program. The student will be withdrawn once it is determined that he/she has exceeded the allowable maximum time frame.

| Program | Program Length | Maximum Timeframe Allowed |
|---|---|---|
| **Master's Degree** | 18 Months | 27 Months |
| **Bachelor's Degree** | 40 Months | 60 Months |

## CGPA REQUIREMENTS

Students in the graduate level must meet a **minimum CGPA** requirement throughout their enrollment to be considered making satisfactory academic progress. CGPA will be reviewed at the end of each term after grades have been posted to determine if the student's CGPA is in compliance.

## GRADE CHANGE

A change in grade must be resolved by the end of the term following the term in which the grade was originally issued. Grade changes must be submitted from the faculty to the University registrar on the official "Grade Change Form", with the instructor signature. All grade changes are subject to administrative approval. Students questioning a term grade posted to their academic record should e-mail the university registrar. The university registrar will forward the e-mail to the instructor of the course and the appropriate academic administrator for resolution. The timeframe for changing the grade is one (1) week from the end of the term.

## COMPUTATION OF CUMULATIVE GRADE POINT AVERAGE

The cumulative Grade Point Average (CGPA) is computed by assigning every component a percentage based on its portion of the total hours comprising the student's program. Quality points are assigned to each grade given. The CGPA will be calculated by totaling the assigned quality points.

## GRADES AND TRANSCRIPTS

Original copies of student exams are maintained in each student's education file while they are in attendance and for a period of three years after their last day of attendance. Transcripts are

maintained by the student records office indefinitely. Each transcript documents student grades and can be reviewed upon written request.

Permanent copies of all student records are maintained at the university. There is a three (3) business day waiting period for delivery of official transcripts and/or Diploma.

Any student requiring additional copies of said documents must pay a processing fee for each document requested. Upon presentation of a receipt of payment from the Business Office, the Registrar will prepare the requested document(s). There is a three-day waiting period for processing. Processing will only begin after payment. If there is an outstanding balance to the university, it must be paid before processing can begin.

# POLICIES AND PROCEDURES

## ACADEMIC WARNING OR PROBATION

If the student falls below the criteria on the SAP listed above in the catalog, he/she will be place on a probationary period *(the period is specified above on the SAP)* Any student having to repeat courses will have to pay **$35.00** per course. At the end of the probationary period, if the student has not satisfied the specified requirements, he/she may be terminated from the university. Students meeting this requirement at the end of the probationary period will be removed from this status.

Probation is an administrative status. Students on probation are at risk of termination from the program. Students on probation are monitored more closely, requiring academic advising on a regular basis to determine student progress. Students on probation may be required to attend extra course sessions. Students placed on probation will be notified in writing and will receive academic advising to assist them in grade improvement.

## SUSPENSION & DISMISSAL

Students are eligible to apply for readmission after a minimum of one term, and, if permitted to return, will be on academic probation. If at any time after having once been suspended a student on probation has a cumulative average below the minimum required, the student will be dismissed from the university and will not be eligible to return.

Any appeals for failure to maintain satisfactory progress must be made in writing to the Chief of Academic Affairs within **15 days of notice of dismissal**. The student will be notified in writing of the decision. The maximum time limited given to a student to complete their program is **1.5** times the normal length of that program. A student not meeting these criteria will be terminated for not making satisfactory progress.

## APPEALS PROCESS

Any appeals of the actions described above must be made in writing to the Chief of Academic Affairs who will consider the appeal. The Chief of Academic Affairs will have the final authority over the matter to make the decision whether to accept the student's appeal within 5 days. For the student's appeal to be granted, the student will need to give evidence of satisfactory academic progress.

## STUDENT CONDUCT POLICY

At **Mount Scopus University** appropriate student conduct in each class and when

communicating with others in the University is very important. Any inappropriate conduct could result in dismissal from the University.

**The following types of conduct are unacceptable:**

1. All forms of academic misconduct including but not limited to cheating, fabrication, plagiarism, or facilitating academic dishonesty.
   **Plagiarism**: All work submitted by a student must represent the student's original endeavor. When outside sources are used as references, the student should identify the source to make clear the extent to which the source has been used. The University considers plagiarism and falsification of documents a serious matter that will result in appropriate sanctions including loss of full or partial credit for the work, suspension for a specific period, or expulsion from the program.
2. Other forms of dishonesty including but not limited to fabricating information, furnishing false information, or reporting a false emergency to the University.
3. Forgery, alteration, or misuse of any University document, record, key, electronic device, or identification.
4. Unauthorized entry to, possession of, receipt of, or use of any University services; equipment; resources; or properties, including the University's name, insignia, or seal.
5. Sexual harassment, as defined here: Sexual harassment is unwelcomed sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature, when submission to or rejection of this conduct explicitly or implicitly affects a person's education, unreasonably interferes with a person's educational performance, or creates an intimidating, hostile or offensive learning environment. In the interest of preventing sexual harassment, the University will respond to reports of any such conduct.
6. Stalking behavior in which an individual repeatedly engages in conduct directed at another person and makes a credible threat with the intent to place that person in reasonable fear for his or her safety, or the safety of his or her family; where the threat is reasonably determined by the University to seriously alarm or torment the person; and where the threat is additionally determined by the University to serve no legitimate purpose.
7. Obstruction or disruption of teaching, research, administration, disciplinary procedures, or other University activities.
8. Failure to identify to, or comply with the directions of, a university official or other public official acting in the performance of his or her duties while at official University functions; or resisting or obstructing such University or other public officials in the performance of or the attempt to perform their duties.
9. Selling, preparing, or distributing for any commercial purpose course lecture notes, video or audio recordings of any course unless authorized by the University in advance and explicitly permitted by the course instructor in writing. The unauthorized sale or commercial distribution of course notes or recordings by a student is a violation of these policies whether it was the student or someone else who prepared the notes or recordings. Copying -for any commercial purpose- handouts, readers or other course materials provided by an instructor as part of the University course unless authorized by the University in advance and explicitly permitted by the course instructor or the copyright holder in writing.

## PENALTIES FOR MISCONDUCT

The **Chief of Academic Affairs** may impose penalties for violations of university policies or campus regulations whether such violations are also violations of law, and whether proceedings are or have been pending in the courts involving the same acts.

If because of an official appeal it is determined that the student was improperly disciplined, the Chief of Academic Affairs shall, if requested by the student, have the record of the hearing sealed, and have any reference to the disciplinary process removed from the student's record. In such case, the record of the hearing may be used only in connection with legal proceedings.

Whether or not a hearing is conducted, the University may provide written notice to a student that his or her alleged behavior may have violated University policy or campus regulations and that, if repeated, such behavior will be subject to the disciplinary process. Evidence of the prior alleged behavior as detailed in the written notice may be introduced in a subsequent disciplinary action.

When a student is found in violation of university policies or campus regulations, any of the following types of student disciplinary action may be imposed. Any sanction imposed should be appropriate to the violation, taking into consideration the context and seriousness of the violation.

1. **Warning/Censure**: Written notice or reprimand to the student that a violation of specified university policies or campus regulations has occurred, and that continued or repeated violations of the university policies or campus regulations may be cause for further disciplinary action, normally in the form of Disciplinary Probation, and/or Loss of Privileges and Exclusion from Activities, Suspension, or Dismissal.
2. **Disciplinary Probation:** A status imposed for a specified period during which a student must demonstrate conduct that conforms to the university standards of conduct. Misconduct during the probationary period or violation of any conditions of the probation may result in further disciplinary action, normally in the form of Suspension or Dismissal.
3. **Loss of Privileges and Exclusion from Activities:** Exclusion from participation in designated privileges and activities for a specified period. Violation of any conditions in the written Notice of Loss of Privileges and Exclusion from Activities, or violation of university policies or campus regulations during the period of the sanction may be cause for further disciplinary action, normally in the form of Probation, Suspension or Dismissal.
4. **Suspension**: Termination of student status at the university for a specified period with reinstatement thereafter certain, provided that the student has complied with all conditions imposed as part of the suspension and provided that the he or she is otherwise qualified for reinstatement. Violation of the conditions of Suspension or of university policies or campus regulations during the period of Suspension may be cause for further disciplinary action, normally in the form of Dismissal.
5. **Dismissal**: Termination of student status for an indefinite period. Readmission after dismissal may be granted only under exceptional circumstances.
6. **Restitution**: A requirement for restitution in the form of reimbursement may be imposed for expenses incurred by the university or other parties resulting from a violation of these policies. Such reimbursement may take the form of monetary payment or appropriate service to repair or otherwise compensate for damages. Restitution may be imposed on any student who alone, or through group or concerted activities, participates in causing the damages or costs.
7. **Revocation of Awarding of Degree:** Subject to the concurrence of the University Governing Board.

## GRIEVANCE POLICY

A grievance procedure is available to any student who believes a university decision or action has adversely affected his or her status, rights, or privileges as a student. The purpose is to provide a prompt and equitable process for resolving student grievances. Students with grievances should first communicate with the appropriate course professor. If the professor is unable to resolve the student's complaint, the professor will refer it to the Campus Director (CD) in writing. If the CD is unable to resolve the student's complaint, he will refer it to the Director of Education (DE). The DE will take steps to resolve the complaint. The ED's decision is final.

### Informal Resolution

Students are encouraged to speak directly with their mentor or staff member most concerned with or responsible for the situation that is the cause of the complaint. If this communication does not lead to a resolution, or such a discussion is not deemed appropriate, the student may register an informal complaint or file a formal written complaint.

### Informal Complaint

A student may register an informal complaint within thirty (30) days of the event that triggered the complaint. The earlier the communication is made, the more likely it is to resolve the matter satisfactorily. Complaints should be made to the Director of Education. Informal complaints may be made in person, by telephone, or email. Appropriate university staff will review the matter presented by the student and determine whether any action is required. The student will be notified of the University's response within 20 days of the informal complaint. If the student is not satisfied with the decision and/or attempts at resolution, he/she may go on to make a formal complaint.

### Formal Complaint

A formal complaint must be submitted in writing to the Director of Education. Formal complaints must be filed within sixty (60) days of the event that triggered the complaint and state the nature of the grievance and the remedy being sought. Any previous attempts to resolve the issue should also be described.

Receipt of the complaint will be acknowledged within fifteen (15) days. The appropriate university administrator will then review the matter. A final written determination, including any proposed resolution, will be sent to the student within thirty (30) days of the receipt of the complaint. The relevant university office will keep a complete record of formal complaints.

Records of the outcome of all formal complaints will also be stored in a centralized database and the student's electronic file.

Students who at the end of this process feel a grievance is unresolved may refer it to:

***Commission for Independent Education***
***Florida Department of Education***
*325 West Gaines Street*
*Tallahassee, FL 32399-0400*
*Phone 850.245.3200, or Toll Free 888.224.6684, or online at http://www.fldoe.org/policy/cie*

## MODIFICATIONS

Mount Scopus University reserves the right to modify academic policies, regulations, courses, fees and other matters of policy and rule when deemed necessary and with due notice. Student will be given advance notification of such changes.

## NON-DISCRIMINATION

Mount Scopus University admits student of any race, color, sex, age, marital status, non-disqualifying disability to the extent of the law, religion, or creed, national or ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to student at the university and does not discriminate in administration of its educational policies, admissions policies, or other university- administered programs.

## ANTI-HAZING

At Mount Scopus University the practice of hazing is prohibited. Hazing is defined as any action taken or situations created to intentionally produce mental or physical discomfort, embarrassment, harassment, or ridicule.

## EMERGENCY CLOSURE

In the event of an emergency, Mount Scopus University's administrative office will close as determined by **Miami-Dade County** due to inclement weather or natural disaster (hurricane, etc.).

# COURSE DESCRIPTIONS

## COURSE NUMBERING SYSTEM

The course numbers are based on course codes established by the University and do not relate to state common course numbering systems. The course numbering system consists of an alpha prefix followed by a digit course number. The alpha prefix identifies the academic discipline, and the first digit specifies if the course belongs to an upper or lower division. The numbers indicate the level of the course.

**Sample Course Number** **(DS600)**
**Letters** = Discipline = Data Science
**Digits** = 600 = Program Sequence

## GENERAL EDUCATION COURSES

**ENG 101 English Composition I – 3 Credits**
Students will gain a foundation for college-level writing crucial for nearly all fields. They will learn the most appropriate method to carefully read, write effectively, comprehend the writing process, participate with others' ideas, cite correctly, and create powerful prose.

**ENG 201 English Composition II – 3 Credits**
Students will have the chance to build their ability to think carefully regarding the audience, message, purpose, and genre of their writing. They will also understand the influence their writing will have in their community. This course will build their ability to understand the writing processes—drafting, revision, and editing.

**HIS 120 American History – 3 Credits**
In this course, students will have deep understanding and appreciation for The United States History. It's an introductory course on the first history of the United States, beginning from pre-European contact Native American societies until the end of the Reconstruction era. The students will be introduced to the major political, social, and economic trends developed in the American colonies and from the 15th centuries through the mid-19. Students will also gain understanding and focus on diversity and the multi-cultural encounters which added to America becoming a nation.

**PSY 101 Introduction to Psychology – 3 Credits**
This course introduces students to the essential principles of psychology and introduces the major topics of psychological inquiry. It presents a sampling on the main areas of psychology research.

**ETH 110 Introduction to Ethics – 3 Credits**
In this course students will have an understanding of concepts of the nature and fundamentals of moral judgments. Upon completing this course, students will have a clear understanding of ethical concepts and will be able to apply them practically.

**CIS 101 Intro to Computer Technology – 3 Credits**
In this course, students will understand the process of personal computer hardware and software. They will have the ability to confidently manage technology in their personal and business life. Topics include, operating system and word processing, presentation, spreadsheet scheduling, Internet and database management software.

**MAT 201 Statistics – 3 Credits**
In this course, students will discuss and analyze statistics. They will present and relate data, the standard curve, regression, probability, confidence intervals, statistical inference and hypothesis tests and will be able to apply them to the real world.

**SOC 101 Introduction to Sociology – 3 Credits**
In this course, students will be introduced to a broad range of sociological principles in order to develop their own sociological imagination. They will study the origins of sociology as a discipline, and major sociological models and different research methods.

**ECO 101 Introduction to Economics – 3 Credits**
In this course students will have an understanding of fundamental economic ideas and institutions and how they apply in the economy today. There is an emphasis on decision-making in regard to consumers, business firms, and the government.

**SCI 101 Earth Science – 3 Credits**
In this course students will examine global and resident environmental issues while they use an interdisciplinary approach. It will include scientific, political, social, economic, and ethical perspectives. Students will ponder humans' role in the natural environment and study topics. Topics included are the scientific method, geology, meteorology, climatology, and oceanography.

**IEJ 104 Introduction to Early Judaism – 3 Credits**
In this course, students will define key terms and concepts in the Jewish tradition. Topics will include holidays, life-cycle rituals, textual sources, and basic vocabulary.

**LBH 101 Ancient Hebrew I – 3 Credits**
In this course students will gain understanding and appreciation for the rituals of Jewish prayer. They will understand the central meanings and themes of the prayers, and thereby deepen their connection to Judaism. Students will also develop proficiency and confidence in reciting prayers.

**LBH 102 Ancient Hebrew II – 3 Credits**
In this course students will gain a deeper and more complex understanding and appreciation for the rituals of Jewish prayer. They will understand the full meanings and themes of the prayers, and thereby deepen their connection to Judaism. Students will also develop proficiency and confidence in reciting and leading prayers.

**LCH 131 Classical Hebrew I – 3 Credits**
In this course students will advance to read Tanakh with precision of pronunciation, grammatical analysis, and comprehension. Building on the student's knowledge of Biblical Hebrew morphology, the course will focus on a deeper understanding of the heterogeneity of Biblical Hebrew; the function of the cantillation system; Hebrew phonology (and its relevance for lexical and morphological analysis); the verb system of Biblical Hebrew and related issues of Biblical Hebrew syntax.

**LCH 132 Classical Hebrew II – 3 Credits**
In this course students will focus on the distinctive features of Hebrew of post-biblical literature, from early tannaitic material through medieval writing, with a closing reading from the highly classical Hebrew of S.Y. Agnon. The course will combine discussion of the language of this corpus and careful reading of representative texts. Hebrew 5–7 (or their equivalents) is a prerequisite.

**HAI 104 History and Culture of Ancient Israel – 3 Credits**
In this course we will study ancient Israel from the perspective of its history, literature, and material culture. Known primarily through its most famous anthology: the Hebrew Bible (also known as the Old Testament), ancient Israelite literature reflects the changing cultural landscape of a small Levantine society over nearly a thousand years. The Hebrew Bible itself contains many different perspectives on religion, government, family life, and social organization. These different perspectives, combined with non-biblical ancient Israelite literature, archaeology and material culture, and texts from surrounding cultures form the basis for our modern understanding of ancient Israel.

## BACHELOR OF ARTS IN JUDAIC STUDIES

### CORE COURSES

**PSY 201 Social Psychology – 3 Credits**
In this course, students will be able to critically understand the major methods of research in social psychology; describe, explain, and evaluate research studies examining core areas of social psychology; recognize and evaluate social, cultural, spiritual, and other

types of diversity; apply psychological concepts, theories and research findings to solve problems in everyday life and in society.

**COM 209 Public Speaking – 3 Credits**
Upon successful completion of the learning experience, students will be able to understand and apply the concept of public speaking and its idea of being audience-centered; understand speech ethics and listening skills and their importance; practice the importance of understanding your audience and before whom you are speaking; write a speech, and present the speech in a coherent, open-minded, and inclusive manner.

**HIS 201 Introduction to Modern Judaism – 3 Credits (per ready for submittal file)**
In this course, students will be able to analyze and discuss the multiple facets of Judaism, Jewish philosophy and social justice; identify and discuss different Jewish concepts acquired in this course and apply it to the development and design their own social entrepreneurship enterprise; and collaborate with peers and professionals developing an entrepreneurial spirit and desire to better the world.

**LPW 301 Jewish Law and Practice – 3 Credits**
In this course, students will be able to review the writings of Jewish codifiers throughout the ages (Maimonides, Tur, Shulchan Aruch, Mishna Brura) to build their knowledge of pertinent Jewish laws and apply research skills to develop a thorough understanding of many day-to-day laws and traditions.

**HIS 210 Ancient Jewish Ideas – 3 Credits**
In this course, students will be able to: discuss the concepts and application of traditional Jewish teachings and mystical practices within the context of modern society; learn the general structure and order of the Torah belief system and how this defines the essential character of the "Jewish perspective"; analyze and assess what happens when the Jewish perspective is at odds with modern opinions and bias; and evaluate a wide range of topics.

**BIB 201 Book of Joshua/Judges – 3 Credits**
Upon successful completion of the course, students will be able to discuss the elements of the chapters of the Book of Joshua concerning the entering of the Jewish people into the holy land; explore the Divine explanations of the Book of Joshua and Judges found in the Oral Torah; and examine and analyze the text using a variety of classical Jewish commentaries.

**LIT 310 Great Women of Tanach – 3 Credits**
In this course, students will be able to: answer questions about the significant life events and impact of the seven prophetesses; describe the challenges; understand the historical context within which these women lived and how this was significant in the roles they played; analyze lessons from the lives of these extraordinary women and apply them to the challenges of Jewish women living in a modern world.

**LAN 220 Modern Hebrew – 3 Credits**
Upon successful completion of this course, students will be able to: demonstrate a mastery of the Hebrew alphabet, and basic pronunciations of letters and words; gain a deeper insight into

the structure of the Hebrew letters and how they relate to mathematics, science, and philosophy.

**BIB 201 Book of Genesis – 3 Credits**
Students will discuss the theological elements of the first chapters of the Book of Genesis concerning the creation of the universe until the flood of Noah; explore major religious and mystical elements of the book; examine and analyze the text using a variety of classical commentaries; develop and apply biblical research skills and techniques.

**BIB 202 Book of Exodus – 3 Credits**
Upon successful completion of the course, students will be able to analyze and discuss the book of exodus and the major themes within; describe the key lessons demonstrated by the leading characters of the narrative; offer deeper explanation of the text using input from a variety of classical and modern commentaries with a focus on Rabbi Shlomo Yitzchaki (Rashi); and develop and apply needed skills and techniques to illustrate an understanding of the biblical text.

**HIS 218 Ancient Jewish Ideals in the Modern Era – 3 Credits**
In this course, students will be able to: discuss the concepts and application of traditional Jewish teachings and mystical practices within the context of modern society; learn the general structure and order of the Torah belief system and how this defines the essential character of the "Jewish perspective"; analyze and assess what happens when the Jewish perspective is at odds with modern opinions and bias; and evaluate a wide range of topics.

**BIB 203 Book of Numbers – 3 Credits**
Upon successful completion of the course, students will be able to: analyze and discuss the Book of Numbers and the major themes within; describe the key lessons demonstrated by the leading characters of the narrative; offer deeper explanation of the text using input from a variety of classical and modern commentaries with a focus on Rabbi Shlomo Yitzchaki (Rashi); and develop and apply needed skills and techniques to illustrate an understanding of the Biblical text.

**BUS 210 Jewish Thought: Introduction to Social Entrepreneurship – 3 Credits**
Upon successful completion of the course, students will be able to: improve their knowledge of Judaism, Jewish philosophy, and social justice; employ these concepts in an effort to apply it to the development and design their own social entrepreneurship; and collaborate with peers and professionals sharing their entrepreneurial spirit and desire to better the world.

**PSY 270 Psychology of Faith – 3 Credits**
In this course students will be able to; identify key concepts, models, and principles regarding the psychological development of a person of Jewish faith; articulate methods of developing consciousness, intellectual complexity, sensitivity, and perception as they relate to Jewish faith; apply the concepts of mindfulness, memory, cognition, intelligence structures, and processes as they relate to Jewish faith; and explain key theories regarding emotions, personality, and psychological mindsets as they relate to Jewish faith and practice.

# UPPER – LEVEL COURSES

**ETH 310 Ethics of Our Fathers – 3 Credits**

Upon successful completion of the learning experience, students will be able to respond accurately to questions about the key ideas taught in Pirkei Avos; identify primary sources for ethical principles taught in Pirkei Avos; demonstrate familiarity with teachings within Pirkei Avos as explained by commentaries; describe how the ethical teaching of Pirkei Avos is relevant to everyday situations and challenges; compare and contrast different approaches to personal conduct taught by varied sages; and articulate key concepts of how to approach one's relationship to G-d, his fellow man, and himself based on the lessons of Pirkei Avos.

**BIB 305 The Lost Tribes of Israel – 3 Credits**

Students will be able to: discuss elements of the scriptural and secondary sources concerning the Biblical Tribes of Israel; explore the historical and sociological elements of these groups; examine and analyze the text using a variety of classical commentaries and relevant academic studies done by experts; and develop and apply biblical research skills and techniques.

**PHI 320 Jewish Philosophy – 3 Credits**

Upon successful completion of the course, students will be able to: discuss core concepts of Jewish philosophy and analyze and discuss modern day situations from the perspective of Jewish ethics. As part of this course, students will learn from Torah experts and personalities from the business and professional world, who demonstrate from experience how to bridge Judaism's ancient wisdom with modern life.

**BIB 403 Book of Psalms – 3 Credits**

Upon successful completion of the course, students will be able to: list the various themes and moods portrayed in the writings of King David; detail the political and moral state of the Israelites during the time of King David's writings; apply moral and life lessons taught by the Book of Psalms; and detail internal struggles faced by King David throughout his reign.

**PMB 330 Principles of Blessings – 3 Credits**

In this course students will learn and study the pertinent parts of the laws of blessings. They will have group discussions and analyzations based on the texts they read. There will be an in-depths study of the main halachas that is used on a daily basis, such as blessings on food, after going to the bathroom, and before learning the Torah.

**CAP 499 Capstone – 3 Credits**

This course is designed for senior interdisciplinary studies majors and consists of the completion and presentation of both a capstone project and a portfolio demonstrating a synthesis of the student's areas of study. Students will finish the project (comprehensive research paper, internship, or creative production) they have been working on in previous courses. The portfolio serves as a coherent artifact documenting the personal and intellectual growth of each student over time. Both the project and portfolio should illustrate how students have constructed themselves as interdisciplinary scholars and showcase the way students' thinking about their research topics developed throughout the course of the degree. The portfolio is prepared in consultation with the professor. The course must be taken in the student's last semester before graduation.

## TALMUDIC LAW CONCENTRATION

**TAL 200 Talmud (200-299): Introductory Level Tractate – 3 Credits**

Upon successful completion of the course, students will be able to: detail the process of the formation of the Talmud from a historical and bibliographical perspective; have a basic command of key Aramaic terms; develop an understanding of how the Talmud is structured on a Folio by identifying the different commentators and the proper order of study of said commentators; and identify the process of law deduction starting from the Talmud until modern day Rabbinical Judges.

**TAL 300 Talmud (300-399): Intermediate Level Tractate – 6 Credits**

Upon successful completion of the course, students will be able to: analyze texts and their interpretations from various historical periods; understand the various topic matter; connect the source of the laws to modern day customs and traditions; and apply the material studied to modern day life skills. Students will develop a proficiency in reading a folio of Talmud in Aramaic as well as contribute their own logical interpretations into solving seemingly different opinions among the various contributors of the Talmud.

**TAT 400 Talmud (400-499): Advanced Level Tractate – 6 Credits**

Upon successful completion of the course, students will be able to: independently analyze texts from various historical periods and delve into complex interpretations and commentaries; gain a thorough understanding of the topic matter; implement the learning in modern day practice by connecting the source of the laws to today's customs and traditions; and apply what was studied to everyday life skills. Students also study the core texts of the Talmud while being able to further explain the matters at hand by applying commentary and analysis of the famous Talmudic commentaries within the folio of the tractate and within independent commentaries.

## JEWISH LAW CONCENTRATION

**LHH 405 High Holidays – 3 Credits**

Upon successful completion of the course, students will be able to: list the various High Holidays of the Jewish people, as well as their sources in the Torah; compare and contrast the nature of these Holidays during the time of the Temple of Solomon and throughout the exile; and apply moral and life lessons taught by the Holidays; and detail customs and traditions unique to each Holiday.

**LME 403 Medical Ethics – 3 Credits**

Upon successful completion of this learning experience, students will be able to: compare and contrast differing views on how to navigate the application of Jewish law in the context of medical ethics and practice; analyze common modern health challenges through the lens of medical ethics and Jewish practice; identify and discuss ethical concepts and theories and apply those theories and concepts to medical issues.

**LKG 402 Kosher Guidelines – 3 Credits**

Upon successful completion of the course, students will be able to: list the sources from the Torah for the dietary laws of the Israelites; detail the signs and categories different animals fall into; apply lessons from the course to understanding and living a Kosher lifestyle in the modern world; and detail different customs and traditions found throughout different schools of thought amongst various schools of Torah law.

**LFD406 Fast Days – 3 Credits**
Upon successful completion of the course, students will be able to: list the various days of fast throughout the Jewish year; detail the reasons and sources for each fast; apply moral and life lessons taught by the historical events tied to each fast; and detail the laws and customs of each fast.

**LFE 407 Jewish Festivals – 3 Credits**
Upon successful completion of the course, students will be able to: list the three main Festivals listed in the Torah; compare and contrast the nature of how these Festivals were celebrated during Temple times and throughout the exile; describe the unique relationship between an agricultural civilization and the festivals; and detail all the specific laws and their sources that apply to each of the festivals.

## BACHELOR OF SCIENCE IN PSYCHOLOGY

**PSY 200 Introduction to Sensation and Perception – 3 Credits**
This course will provide an introduction to the scientific study of sensation and perception. Students will undertake a detailed study of the major senses (vision, audition, touch, smell, taste), using insights and methods from a variety of disciplines (philosophy, physics, computer science, neuroscience, psychology). Students will begin with a study of the physical basis for perceptual information (e.g., light, sound waves), and proceed to the biological, psychological, and computational processes by which such information is converted to percepts in the brain.
***Pre-requisite:*** *PSY101*

**PSY 202 Introduction to Literary Theory – 3 Credits**
This course examines the ways in which we read. It introduces some important strategies for engaging with literary texts developed in the twentieth century, paying special attention to poststructuralist theories and their legacy. The course is organized around specific theoretical paradigms.
***Pre-requisite:*** *PSY101*

**PHI 136 Introduction to Critical Reasoning – 3 Credits**
Students will exercise an orderly, methodical approach to problem solving. Students will learn the best method in which to deeply analyze any problem, evaluate possible solutions and related risks, and refine their strategic decision-making skills through following a practice based on tested actions and approaches.

**RWR 215 Introduction to Research Writing – 3 Credits**
This course will provide an opportunity for participants to establish or advance their understanding of research through critical exploration of research language, ethics, and approaches. The course introduces the language of research, ethical principles and challenges, and the elements of the research process within quantitative, qualitative, and mixed methods approaches. Participants will use these theoretical underpinnings to begin to critically review literature relevant to their field or interests and determine how research findings are useful in forming their understanding of their work, social, local, and global environment.
***Pre-requisite:*** *PSY101*

**PSY 240 Child and Adolescent Development – 3 Credits**
The Child and Adolescent Development course explores the cognitive, physical, and socio-emotional development of school-age children and adolescents. This course focuses on childhood and adolescence psychology, students will learn strategies for working with these age groups in a variety of settings to address the challenging issues they face today.

**IRM 210 Introduction to Research Methods – 3 Credits**
This course will provide an opportunity for participants to establish or advance their understanding of research through critical exploration of research language, ethics, and approaches. The course introduces the language of research, ethical principles and challenges, and the elements of the research process within quantitative, qualitative, and mixed methods approaches. Participants will use these theoretical underpinnings to begin to critically review literature relevant to their field or interests and determine how research findings are useful in forming their understanding of their work, social, local, and global environment.
***Pre-requisite:*** *PSY101*

**STA 212 Statistical Methods – 3 Credits**
This course will teach students the basic concepts and methods of statistics, including descriptive statistics, probability, sampling theory and practice, hypothesis testing, and correlation.

**PSY 270 Brain and Behavior – 3 Credits**
This course will focus on basic concepts of neuroscience and how the brain processes sensation, motivation, emotion, learning, and abnormal behavior. Students will learn the cellular components of the central and peripheral nervous systems, neurotransmitters, and cellular communication, these concepts will be applied to the study of behavior.

**MIS 208 Computer Science - 3 Credits**
This course will teach students about problem solving and devising efficient algorithms for a variety of problems in computer science. This course explores specific algorithmic techniques in more detail. In this course algorithmic analysis will be done in order to verify the efficiency of the algorithms discussed. New data structures will be introduced to the students in this course.

**PSY 215 Personality Theory and Research - 3 Credits**
This course surveys the field of personality from a scientific perspective, examining the general approaches to understanding personality. The key theorists and concepts associated with each perspective are highlighted, along with the strengths and limitations of the different approaches.
***Pre-requisite:*** *PSY101, PSY202, PSY240 & PSY270*

**PSY 300 Social & Personality Development - 3 Credits**
This course introduces students to major theories and research in social and personality development, with a focus on development in infancy through adolescence. Students in this course will gain an understanding of children's and adolescents' social, emotional, and moral development along with associated, interactive influences of biology, social context, and culture.
***Pre-requisite:*** *PSY101, PSY202, PSY 215, PSY240 & PSY270*

**PSY 310 Cognitive Behavior - 3 Credits**
This course is a survey of the study of thought, memory, language, and decision-making from the point of view of cognitive psychology. Students will discuss related cognitive sciences, such as linguistics, neuroscience, and philosophy. In the course of examining general principles of cognition, students will touch on the following topics: neuroscience, mental imagery, discourse, monetary decision-making, language in apes, and eyewitness testimony. The goals of this course are to introduce students to the ideas and theories of cognitive psychology, apply them to everyday life, teach students about the methods of scientific psychology, and how to examine research questions.
***Pre-requisite:*** *PSY101 PSY202, PSY215, PSY240 & PSY270, PSY300*

**PSY 320 Development in Infancy: The Basis of Human Knowledge - 3 Credits**
This course is a more in-depth look at the development of humans during the first 3 years of life. Students will cover various topics of infant development (e.g., motor development, language development) and discuss the influential roles of genetics, experience, and time and how these interact to form the individual person. Students will primarily be discussing typical development and how it can inform us about atypical development.
***Pre-requisite:*** *PSY101, PSY202, PSY240 & PSY270, PSY300, PSY310*

**PSY 330 Social Psychology - 3 Credits**
In this course students will analyze the manner in which individuals' impact and are impacted by others. Students will study the ideas of forming impressions, conforming and social influence, various self-perceptions, and attitudes, amongst other areas of social interaction.
***Pre-requisite:*** *PSY101, PSY202, PSY240 & PSY270, PSY300, PSY310*

**PSY 340 Educational Psychology - 3 Credits**
In this course student will have an understanding of the foundations of psychological educational theory, study, and practice. They will learn about learner characteristics, creativity, intelligence, motivation, measurement and evaluation, and various teaching models of teaching for students.

**PSY 350 Theories of Personality - 3 Credits**
This course surveys the field of personality from a scientific perspective, examining the general approaches to understanding personality. The key theorists and concepts associated with each perspective are highlighted, along with the strengths and limitations of the different approaches.
***Pre-requisite:*** *PSY101, PSY202, PSY240 & PSY270, PSY300, PSY310*

**PSY 360 Psychology of Interpersonal Relationships - 3 Credits**
The Psychology of Interpersonal Relationships is an experiential approach to everyday intra- and interpersonal processes. It emphasizes observation, practice, and discussion of such topics as self-disclosure, trust, verbal, and nonverbal expression of feelings, listening skills, conflict resolution, anger and stress management, and the value of cultivating diverse relationships, while considering personal ethics and values in intra- and interpersonal processes.
**Pre-requisite:** *PSY300, PSY310, PSY330*

**QRE 390 Quantitative Reasoning - 3 Credits**
The Quantitative Reasoning course is designed to ensure that students graduate with basic understanding and competency in mathematics, statistics, or computer science.
**Pre-requisite:** *MAT151*, *STA212*

**PSY 301 Psychology Career Development - 3 Credits**
Students develop attainable career goals and plans by implementing psychological knowledge, skills, and values in occupational pursuits in a variety of settings to meet personal and societal needs.
***Pre-requisite:*** *PSY101, PSY202, PSY240 & PSY270, PSY300, PSY330*

**PSY390 Motivation and Emotion - 3 Credits**
Motivation and Emotion in psychology is the study of an individual's social, emotional, cognitive, and biological development through motivation of his or her lifespan. The focus of this course will be from infancy to later life.
***Pre-requisite:*** *PSY101, PSY202, PSY240 & PSY270, PSY300, PSY330*

**PSY 400 Abnormal Psychology – 3 Credits**
In this course students will have an opportunity to examine the different psychological disorders that are common. They will analyze the theoretical, clinical, and experimental perspectives of the study of psychopathology.
***Pre-requisite:*** *PSY101, PSY202, PSY240 & PSY270, PSY300, PSY330*

**PSY 410 Developmental Psychology – 3 Credits**
Developmental psychology is the study of an individual's social, emotional, cognitive, and biological development through his or her lifespan. The focus of this course will be from infancy to later life.
***Pre-requisite:*** *PSY101, PSY202, PSY240 & PSY270, PSY300, PSY310*

**PSY 420 Drugs and Behavior – 3 Credits**
This course focuses on the interactions between drugs and behavior. To understand the effects of drugs, we must first understand the action of drugs. The first section of this course briefly reviews drug actions, including pharmacokinetics, tolerance, dependence, neurotransmitters, the neuron, and the nervous system. The second section focuses on the different classes of drugs, ranging from the commonly used drugs, such as alcohol, to the less commonly used drugs, such as antipsychotics.

**PSY 430 Organizational Psychology – 3 Credits**
This course will introduce the history of Industrial/Organizational psychology, job analysis, psychological assessments, personnel decisions, training and development, organizational change, teamwork, motivation, leadership, and work stress and health.

**PSY 440 Assessment Methods – 3 Credits**
In this course students will learn about psychological assessment and its process of testing. Assessment Methods uses a combination of techniques that help to come up with some hypotheses about a person, their behavior, personality, and capabilities.

**PSY 450 Psychology and Diversity – 3 Credits**
Managing diversity is becoming increasingly important to contemporary organizations and is likely to become even more critical in the future as the population and workforce become even more heterogeneous. This course will offer an introductory overview of the great variety of human differences, problems and unique strengths of diverse groups, and processes of interacting with people who are different. Students will examine diversity as constituted through intersections of social categories such as race, gender, ethnicity, nationality, age, language, citizenship, religion, class, sexual orientation, physical ability, and so on as these apply to work. (Diversity, Complexity). They will analyze differences in power and privilege related to race, gender, ethnicity, nationality, age, language, citizenship, religion, class, sexual orientation, or physical ability (Diversity, Social Justice) and will cover a wide range of concepts to understand the social, political, and economic implications of diversity in organizations. We will consider ways in which organizations can and do manage diversity.
***Pre-requisite:*** *PSY101, PSY202, PSY240 & PSY270, PSY300, PSY310*

**PSY 460 Case Research Methods - 3 Credits**
This course covers the essential concepts related to research design and methodology that practitioners need to become critical evaluators of research and prepare for conducting research in their practices. Focus is on understanding each component of the research process, qualitative and quantitative designs, program evaluation, measurement issues, and data analysis.

**PSY 470 Psychology of Aging – 3 Credits**
This course is designed to provide students an introduction and an overview of the aging process from a psychological perspective by studying such topics as major theories of aging, stereotypes about aging and older adults, changes in physical and mental health, cognition, personal transitions in later life, social relationships and sexuality during later life, and death and dying.

**PSY 499 Psychology Capstone – 3 Credits**
The capstone in psychology is designed to be the culmination of experience of your work in the psychology major.

## BACHELOR OF SCIENCE COMPUTER SCIENCE

**CIS 320 Python Programming – 3 credits**
In this course students will have an understanding of the rules and composition that are used in programming languages. They will also be familiar with programming constructs in Python, writing functional code and be prepared to advance into more in-depth programming courses.

**CIS 322 "R" Programming – 3 Credits**
In this course, students will understand the method in which to program in R and to use R for effective data analysis. Students will learn the method to install and configure software necessary for a statistical programming environment. They will also describe generic programming language concepts as they are implemented in a high-level statistical language.

**CIS 451 Artificial Intelligence – 3 credits**
In this course, students will gain an in-depth knowledge in transforming large amounts of data into practical decisions. Students will learn a focus on how complex inputs — such as vision, language, and huge databases — are used to create decisions or improve human capabilities.

**CIS 326 C Programming – 3 Credits**
Students in this course will gain a thorough overview of programming concepts and computer science topics. Students will learn about specific details of the C language. For example, students will learn syntax, GCC compilation, standard library functions, and specifiers.

**CIS 350 Software Engineering – 3 Credits**
In this course, students will gain an understanding to research, create, and organize cloud-enabled software applications, while focusing on Java, navigating the Software Development Lifecycle (SDLC), and collaborating in Agile Scrum teams.

**CIS 311 Database Management – 3 Credits**
In this course, students will gain an understanding of core ideas in database design, database modeling techniques, and Structured Query Language (SQL) programming techniques. The course introduces the Structured Query Language (SQL database language), Data Manipulation Language (DML), Data Control Language (DCL), and store procedure programming.

**CIS 308 Computer Concepts and Applications – 3 Credits**
This course provides a basic understanding of computer history, concepts, and applications. Topics include computer hardware and software, operating systems and utilities, the system unit, input and output devices, storage, the internet, security and privacy, ethics, and computer use in organizations. Students will learn about Microsoft Windows and Microsoft Office, which includes Word, Excel, Access, and PowerPoint and are all widely used in today's businesses.

**CIS 320 System Analysis and Design – 3 Credits**
In this course students will gain understanding of core systems analysis and recognize how they can be applied to the development of information systems for operations in the business environment.

**CIS 301 Management Information Systems – 3 Credits**
Students will understand the concept of MIS and how it impacts business organizations. Students will recognize how information systems are made up of three high-level components: technology, people, and process. will spend time learning about the specifics of each of the three components introduced in this unit.

**CIS 303 Computer Security & Design – 3 Credits**
In this course students will have an understanding of the philosophies of creating safe systems and techniques to guarantee data security and privacy.

**ETH 301 Ethics in the Digital Age – 3 Credits**
In this course, students will be introduced to fundamental ethical issues brought up through digital technology, which includes privacy, liberty of expression, cybercrime, and artificial intelligence. Students will have an opportunity to examine main ethical philosophies and will apply these viewpoints to moral questions which are related to digital technology.

**CIS 307 Data Structures I – 3 Credits**
In this course students will understand the theory and application of data structures which are frequently used and associated with algorithms to maintain them.

**CIS 328 Data Structures II – 3 Credits**
In this course you will learn foundational knowledge of several common data structures and associated algorithms. This includes arrays and the asymptotic analysis of algorithms. In addition, you will be exposed to several data structures including linked lists, stacks, queues, binary search trees, and hash tables.

**CIS 330 Computer Architecture – 3 Credits**
This course will provide students with an understanding of digital design while using combinational logic and synchronous sequential building blocks to enable them to build their microprocessors.

**CIS 375 Design – 3 Credits**
This course dives into the identification of components integrated within a computer. It gives the student an overall understanding about the major components and their intricate contribution to the computer as a whole. This course is intended to allow the student to understand the theory, modification, and application of its design.

**CIS 311 Computational Structures – 3 Credits**
In this course students will understand mathematical and logical basics essential to learning computer science, information systems and science, and information technology.

**CIS 410 Advanced Java – 3 Credits**
In this second course in Java programming, students will focus on advanced language features. Topics will include Object Oriented Analysis and Design (OOAD), methodologies, automatic documentation generation using JAVADOC, Graphical User Interface (GUI) development, threads, database programming using Java Database Connectivity (JDBC), network programming using sockets and Remote Method Invocation (RMI), N-tier programming using Common Request Broker Architecture (CORBA), object serialization and remote objects, and collections.

**CIS 402 C++ Programming – 3 Credits**
This is an advanced level computer programming course. This course teaches C++ as a computer language; however, it presumes knowledge of at least similar language of C or Pascal. It covers advanced object-oriented features such as standard string class, operator overloading, friends, references, namespaces, pointers and dynamic arrays, streams and file I/O, recursion, inheritance, polymorphism, and linked data structures.

**MAT 405 Discrete Mathematics – 3 Credits**
In this course, students will understand a broad range of topics crucial to the topic of computer science and mathematics. Students will explore permutations, combinations, characteristic polynomials for recurrences, inclusion-exclusion counting, rules of logical and methods of doing proofs, and properties of sets.

**CAP 499 Capstone – 3 Credits**
This course is designed to help the student apply their acquired knowledge towards a research project. They will use an analysis of their scope of understanding to support a reflective position regarding the future of the industry.

## BACHELOR OF BUSINESS ADMINISTRATION

**ECO 110 Microeconomics – 3 Credits**
Students will study the elementary tools and techniques of microeconomic analysis which are essential to managing the commercial aspect of a firm, managerial decision making and problem solving will be included.

**ECO 111 Macroeconomics – 3 Credits**
Students will have an understanding of the essentials of economics. This course will include basic theories, ideas, terminology, and uses of macroeconomics.

**BUS 110 Introduction to Business – 3 Credits**
In this course students will be exposed to the various roles of modern business. Students will learn how business functions occur in a society constantly changing and will understand the different decisions which need to be made within each environment.

**BUS 230 Business Statistics – 3 Credits**
In this course students will understand the fundamental measurable knowledge essential to apply the results of analyses to enhance the decision-making process.

**ACT 201 Accounting Principles I – 3 Credits**
This course is an introduction to financial accounting concepts and financial reporting, with the focus being on how decision makers analyze, interpret, and use accounting information. Emphasis is given on how accounting measures, records, and reports economic activities for corporations and on the relationship between accrual and cash flow measures in interpreting accounting information.

**ETH 301 Ethics in the Digital Age – 3 Credits**
In this course, students will be introduced to fundamental ethical issues brought up through digital technology, which includes privacy, liberty of expression, cybercrime, and artificial intelligence. Students will have an opportunity to examine main ethical philosophies and will apply these viewpoints to moral questions which are related to digital technology.

**FIN 110 Introduction to Finance – 3 Credits**
In this course students will understand the theoretical framework of the financial decision-making process. The students will be introduced to multiple skills and methods of finance as it applies in daily life.

**MTG 110 Introduction to Management – 3 Credits**
In this course students will understand the method in which to engage in organizational behavior, inspire and affect others. They will also learn to be a leader in the modern business world.

**MKT 110 Introduction to Marketing – 3 Credits**
In this course, students will gain a deep understanding of the essentials of marketing and all the components surrounding it, such as the way to relate to advertising, public relations, and market research. They will learn with a focus on marketing techniques as it applies to business.

**BUS 222 Management Information Systems – 3 Credits**
In this course, students will understand the position of information technology in businesses today. Students will study topics such as, advanced software applications, networking in relation to the Internet, and business communications.

**CS 210 Web Design – 3 Credits**
In this course students will understand the basics of designing, creating, and maintaining websites and pages. Students will plan their own website using an XHTML template.

**MIS 208 Computer Science – 3 Credits**
This course will teach students about problem solving and devising efficient algorithms for a variety of problems in computer science. This course explores specific algorithmic techniques in more detail. In this course algorithmic analysis will be done in order to verify the efficiency of the algorithms discussed. New data structures will be introduced to the students in this course.

**MTG 334 Introduction to Human Resource Management – 3 Credits**
In this course students will understand the methods to integrate and act upon the human resources, psychology, and business philosophies which are essential to issues which human resources managers handle. The student will combine their information of human resources philosophies and practice through applying their knowledge to issues of recent concern to HRM authorities.

**MAT 202 Basic Concepts of Mathematics – 3 Credits**
In this course, students will understand the mathematical groundwork for which future studies in math and other topics depend. Students will learn topics such as decimals, computation using integers, geometry, fractions, proportions, statistics, and linear equations.

**PSY 270 Psychology of Faith – 3 Credits**
In this course students will be able to; identify key concepts, models, and principles regarding the psychological development of a person of Jewish faith; articulate methods of developing consciousness, intellectual complexity, sensitivity, and perception as they relate to Jewish faith; apply the concepts of mindfulness, memory, cognition, intelligence structures, and processes as they relate to Jewish faith; and explain key theories regarding emotions, personality, and psychological mindsets as they relate to Jewish faith and practice.

**ACT 323 Federal Taxation – 3 Credits**
Students will gain understanding of federal income tax law practice and the focus will be on the individual taxpayer.

**BUS 302 Business Law – 3 Credits**
In this course students will be prepared in the area of business law. They will have an understanding in a variety of practice, such as business transactions, nonprofit law, commercial litigation, tax, and more.

**BUS 310 Organizational Behavior – 3 Credits**
In this course students will gain an awareness of the individual, group, and human behavior in organizations. There will be an emphasis on the method in which organizations can be managed more effectively and how to enhance the quality of employees' work life.

**BUS 335 Business Communications – 3 Credits**
Students will have an understanding of all components and business applications of data and analytics. Students will obtain the skills required to manage data from various sources.

**BUS 321 Business Ethics – 3 Credits**
In this course, students will understand and gain a chance to explore foundations and real-life applications in business ethics. They will be fortified with skills to enable them to gain a secure foundation essential for all ethical business careers.

**BUS 336 Leadership Theory – 3 Credits**
In this course students will become aware of their individual ability to be a leader who's effective in all areas, whether in the private sector, government organization, or a nonprofit agency. The students will thoroughly examine several approaches in leadership and identify the important values, competencies, and qualities that are characteristic of effective leaders. They will then integrate the ideas into a personal leadership style.

**BUS 315 Global Business – 3 Credits**
In this course, students will be able to evaluate opportunities, lessen risks, and generate and capture value for their organization. They will also learn the importance of proper decision making in regard to the global markets and their own businesses.

**BUS 320 Entrepreneurship and Small Business Management – 3 Credits**
In this course, students are trained on organizational and managerial skills for small businesses, using case study to develop operational business plan strategies. Each student will also have the opportunity to build their entrepreneurial skills to develop, generate and communicate ideas effectively in today's businesses.

**ACT 302 Cost Accounting – 3 Credits**
In this course, students will gain crucial management tool that will support profitability improvements as well as provide support for main decisions in business. Students will gain understanding in methods in which to expand a business together with constraint analysis, price setting, target costing, capital budgeting, and cost of quality analysis.

**POL330 Political Science – 3 Credits**
This course is the study of the foundation of the United States government and the evolution of constitutional principles. Special attention is given to the Declaration of Independence, the United States Constitution, the three branches of national government, powers and limits of national government, civil rights, political parties, campaigns, political participation, interest groups, media, public opinion, and select public policies.

**ACT 423 Forensic Accounting – 3 Credits**
In this course students will analyze the investigative techniques which accountants are proficient in for forensic examinations and the common schemes and tools used to commit fraud. Students will be able to use these skills acquired in business to detect, investigate, document, and prevent fraud.

**ACT 422 Accounting Ethics – 3 Credits**
In this course students will understand the elements essential to act upon appropriate ethical decisions through defining the basics of accounting ethics and identifying the queries that are applicable to everyday business practices specifically in the accounting field.

**ACT 202 Accounting Principles II – 3 Credits**
Principles of accounting II concentrates on managerial accounting. Topics include job and process cost systems, cost-volume analysis, budgets and capital budgeting, equity investments, time value of money, long-term liabilities, and accounting for quality and cost management.

**ACT 425 Tax Research and Analysis – 3 Credits**
In this course students will gain understanding on the method in which companies connect via financial statements. Topics covered are analyzing and interpreting financial statements, interpreting financial statements, and analyze cash flows.

**ACT 426 Auditing – 3 Credits**
In this course students will understand the fundamentals of auditing. They will learn to prepare for, perform, report, and close an audit.

**MGT 401 Project Management – 3 Credits**
In this course, students will understand the essential principles, and standards of effective operations management. They will gain understanding of the vital operations management practices in planning, coordinating, and controlling the necessary resources for their company and to ensure it is a proper fit for their market.

**MGT 402 Operations and Supply Chain Management – 3 Credits**
In this course students will have a deep understanding of the concepts, principles, and techniques for managing supply chains and operations in the manufacturing and service sectors. The course will be taught with a wide-ranging managerial viewpoint stressing the strategic effect of operations decisions on the competition of firms and their supply chains.

**MGT 420 Quantitative Analysis for Business – 3 Credits**
In this course students will study and understand statistical software and apply statistical analysis to practical problems that businesses frequently and currently deal with.

**MGT 418 Change Management – 3 Credits**
In this course students will understand the fundamental information on the process of change management. Students will evaluate and analyze current cases which offer various contexts to apply the concepts learned.

**MGT 405 Value Based Leadership – 3 Credits**
In this course students will identify and respond to all-different types of opposing value plans both within and outside the organization. They will have the ability to anticipate how emotions drive attitudes and behavior.

**MKT 320 Digital Marketing – 3 Credits**
In this course students will learn to create, implement, and assess digital marketing plan. They will comprehend the keys tools of digital marketing: search engine optimization, online, paid search and social media ads, organic social media, and others.

**MKT 321 Consumer Behavior – 3 Credits**
In this course students will identify the applicable behavioral pointers in a specific product purchase condition and determine how marketing strategy are able to be modified to satisfy the ways in which consumers perceive, choose, and buy.

**MKT 402 Content Marketing – 3 Credits**
In this course students will be able to provide top of the line marketing content. They will be able to home in on the important strategies, procedures, and practices. They will also be able to execute content marketing strategy.

**MKT 405 Brand Management – 3 Credits**
In this course students will understand the fundamental concepts and tools necessary for successful branding. Students will be proficient in the building blocks and ideas of branding and strategy, know the crucialness of brand equity and how to create and manage brand equity.

**MKT 403 Sales Management – 3 Credits**
In this course students will understand all the different facets of sales management. Students will be proficient in sales potential, manning territories, training, motivating, selecting, supervising, and compensating the sales force.

## MASTER OF SCIENCE IN CYBER SECURITY

**CS 500 Programming for Computing – 3 Credits**
This course allows student to engage in Computer and information technology concepts. It includes a comprehensive discussion on computer operating systems, systems analysis and design software development fundamentals, data structures and algorithms, coding, and python.

**CS 510 Computer Architecture and Software Engineering – 3 Credits**
This course provides students with a solid understanding of fundamental architectural techniques used to build today's high-performance processors and systems. Course topics include pipelining, superscalar, out of order execution, multithreading, caches, virtual memory, and multiprocessors. Some emphasis will be placed on hardware/software

interaction to achieve performance. Issues affecting the nexus of architecture, compilers and operating systems will be briefly touched upon.

**CS 520 Data Structures and Algorithms – 3 Credits**
An overview of data structure concepts, arrays, stack, queues, trees, and graphs. Discussion of various implementations of these data objects, programming styles, and run-time representations. Course also examines algorithms for sorting, searching and some graph algorithms. Algorithm analysis and efficient code design is discussed.

**CS 530 Computer Networks and Data Communication – 3 Credits**
This course provides fundamental concepts for Networking and delves into different networking technologies. Topics included in this course: Network topology, IP addressing and subnetting, MAC address, OSI and TCP/IP model, IP routing, Network security devices, Routers, and routing protocols like EIGRP, OSPF, RIP and other protocols for communication like HTTP, HTTPS, FTP, Telnet, DHCP, ARP and the ports. It includes knowledge of networking devices such as switches, L2 and L3 switches, servers, hub, routers, and repeaters. Compare physical interface and cabling types: single-mode fiber, multimode, copper, connection media like Ethernet and point to point. Comparison between TCP and UDP protocol.

**CS 540 Information Technology Project Management – 3 Credits**
The fundamental building blocks of high-tech management styles (including project planning, organizational structure, team building, and effective control mechanisms) are addressed. Discussion covers the effect of product and project life cycles in delivering a successful IT project, considering the obsolescence factors in procurement/stakeholder contracts. An examination of the fundamental principles and practice of managing programs and projects in an information processing and high-tech environment. The goal is to gain a solid foundation to successfully manage each phase of the project life cycle, work within organizational and cost constraints, set goals linked directly to stakeholder needs, and utilize proven management tools to execute a dynamic project on time and within budget. Topics also include the need for global vision, strong planning techniques, appropriate training before introducing any IT product into the market, and discipline in executing tasks. The dynamic nature of IT and the effect of life cycles are explored.

**ISEC 600 Cybersecurity and Information Systems – 3 Credits**
This course includes Security Administrators, where students are provided with knowledge on system security, how attackers harm the system including Data and System Security, Disk encryption, Hardware Firmware Security, securing different operating systems from data destruction and any cyber-attack. Students will be provided with expertise in firewall technologies, Intrusion Detection, and Intrusion Prevention System. Additionally, Students are trained on identifying and solving any problem that arises in computer network and installing and configuring computer networks Hands on training provided on Network Firewall, proxy servers, using Virtual Private Network (VPN), protecting servers from cyber-attacks, security of different layers and application of Code Quality and Testing.

**ISEC 605 Cybersecurity Auditing and Forensics – 3 Credits**
In this course, students will be trained in performing various audits, such as Operation Security, which includes review of policies, procedures, and security controls. In addition,

students will learn Data Security, including use of encryption techniques, data security during transmission and storage, Physical Security including role-based access controls, disk encryption, multi-factor authentication. The student will get complete practical knowledge and will be able to identify vulnerabilities in security, compliance, and testing controls. Additionally, this course focuses on fundamentals concepts of digital forensics. Use of various tools and techniques to combat any cyber-attack. Use of various tools for investigation and extraction of data from digital evidence collected from the crime scene. Techniques used for securing and collecting evidence from the crime scene.

**ISEC 610 Penetration Testing for Cyber Offense – 3 Credits**
Is a highly technical program focused on developing your ability to discover, analyze, and understand the implications of information security vulnerabilities in systems, networks, and applications, so you can identify solutions before adversaries exploit these flaws.

**ISEC 615 Software Security and Malware Analysis – 3 Credits**
This course will provide an introduction to several important aspects about malicious codes and software security, including Internet virus/worm/spam, typical software vulnerabilities, fuzz testing, secure programming, software testing, vulnerability prevention techniques, etc. In addition, we will provide representative research papers on software security and malware for students to read, present and discuss in order to learn the frontier of software security research and tools. Students will have a final research-oriented term project to work on related to any software security related research topics. During the semester, we will have about three programming projects on topics such as buffer-overflow exploit, fuzz testing, intrusion detection or malware simulation.

**ISEC 620 Cybersecurity Policy and Law – 3 Credits**
Gain a legal perspective of the cybersecurity industry and an edge that distinguishes you from others in your profession. Intended for non-lawyers who do not intend to practice law, aims to combine up-to-date legal education with the real-world skills you may need to unlock new opportunities in the cybersecurity industry.

## MASTER OF SCIENCE IN DATA SCIENCE

**CS 500 Programming for Computing – 3 Credits**
This course allows student to engage in Computer and information technology concepts. It includes a comprehensive discussion on computer operating systems, systems analysis and design software development fundamentals, data structures and algorithms, coding, and python.

**CS 510 Computer Architecture and Software Engineering – 3 Credits**
This course provides students with a solid understanding of fundamental architectural techniques used to build today's high-performance processors and systems. Course topics include pipelining, superscalar, out of order execution, multithreading, caches, virtual memory, and multiprocessors. Some emphasis will be placed on hardware/software interaction to achieve performance. Issues affecting the nexus of architecture, compilers and operating systems will be briefly touched upon.

**CS 520 Data Structures and Algorithms – 3 Credits**
In this course, students will learn how to manage the Data Effectively using My SQL Work Bench. Students will come to know how to Apply Certain Joins techniques, how to manipulate the data. Will be able comfortably design SQL queries to add data to the database, will be familiar with editing, deleting data from the database, and will be able to describe and develop Relational Algebra and Relational Calculus queries. An overview of data structure concepts, arrays, stack, queues, trees, and graphs. Discussion of various implementations of these data objects, programming styles, and run-time representations. Course also examines algorithms for sorting, searching and some graph algorithms. Algorithm analysis and efficient code design is discussed.

**CS 530 Computer Networks and Data Communication – 3 Credits**
This course provides fundamental concepts for Networking. It provides delves into different networking technologies. Topics included in this course: Network topology, IP addressing and subnetting, MAC address, OSI and TCP/IP model, IP routing, Network security devices, Routers, and routing protocols like EIGRP, OSPF, RIP and other protocols for communication like HTTP, HTTPS, FTP, Telnet, DHCP, ARP and the ports. It includes knowledge of networking devices such as switches, L2 and L3 switches, servers, hub, routers, and repeaters. Compare physical interface and cabling types: single-mode fiber, multimode, copper, connection media like Ethernet and point to point. Comparison between TCP and UDP protocol.

**CS 540 Information Technology Project Management – 3 Credits**
The fundamental building blocks of high-tech management styles (including project planning, organizational structure, team building, and effective control mechanisms) are addressed. Discussion covers the effect of product and project life cycles in delivering a successful IT project, considering the obsolescence factors in procurement/stakeholder contracts. An examination of the fundamental principles and practice of managing programs and projects in an information processing and high-tech environment. The goal is to gain a solid foundation to successfully manage each phase of the project life cycle, work within organizational and cost constraints, set goals linked directly to stakeholder needs, and utilize proven management tools to execute a dynamic project on time and within budget. Topics also include the need for global vision, strong planning techniques, appropriate training before introducing any IT product into the market, and discipline in executing tasks. The dynamic nature of IT and the effect of life cycles are explored.

**DS 600 Data Driven Decisions – 3 Credits**
Using quantitative tools and analysis from several disciplines, especially, statistics, economics, accounting, and finance. The emphasis of the course is on the interpretation of data into information for the benefit of driving decisions. This course focuses on understanding the types of data as well as methods and procedures of data-driven decision making. Students will identify, select, and analyze various ways that data are used.

**DS 601 Math and Statistics for Data Science – 3 Credits**
In this course, we will study the plotting systems and the basic principles of constructing data graphics. We will also cover some of the standard multivariate statistical techniques used to visualize high-dimensional data. This course includes the necessary exploratory techniques for summarizing data. These techniques are typically implemented before formal modeling begins

and can help in informing the development of numerous complex statistical models. Exploratory techniques are also essential for eliminating or sharpening potential hypotheses about the world that the data can address.

**DS 610 Data Mining – 3 Credits**
This course introduces students to the principles and practices of analytics through statistical modeling and data management. Many business problems still utilize traditional statistical and data mining tools. This course introduces several modeling tools like multiple linear and logistic regression (MLR), Hierarchical linear model (HLM), multiple discrimination analysis, factor analysis, introduction to Bayesian statistics, and cost and objective functions. In addition, it introduces Monte-Carlo simulations and rules of probability distributions.

**DS 615 Data Visualizations – 3 Credits**
Data Visualization using Tableau - Tableau Course will help you master the various aspects of the program and gain skills such as building visualization, organizing data, and designing dashboards. You will also learn concepts of statistics, mapping, and data connection. It is an essential asset to those wishing to succeed in Data Science. After learning the tableau tool, one must be able to display and analyze data. Also, it enables the users to create various reports and presentations about data.

**DS 620 Machine Learning and Deep Learning – 3 Credits**
Implementing models such as support vector machines, kernel SVM, Naive Bayes, decision tree classifier, random forest classifier, logistic regression, K-means clustering, and more in Flask, Sending and receiving the requests from deployed machine learning models, building machine learning model APIs, and deploy models into the cloud, Design testable, version-controlled, and duplicate production code for model deployment.

## MASTER OF SCIENCE IN ARTIFICIAL INTELLIGENCE

**CS 500 Programming for Computing – 3 Credits**
This course allows student to engage in Computer and information technology concepts. It includes a comprehensive discussion on computer operating systems, systems analysis and design software development fundamentals, data structures and algorithms, coding, and python.

**CS 510 Computer Architecture and Software Engineering – 3 Credits**
This course provides students with a solid understanding of fundamental architectural techniques used to build today's high-performance processors and systems. Course topics include pipelining, superscalar, out of order execution, multithreading, caches, virtual memory, and multiprocessors. Some emphasis will be placed on hardware/software interaction to achieve performance. Issues affecting the nexus of architecture, compilers and operating systems will be briefly touched upon.

**CS 520 Data Structures and Algorithms – 3 Credits**
In this course, students will learn how to manage the Data Effectively using My SQL Work Bench. Students will come to know how to apply certain Join's Techniques, and how to manipulate the data. They will be able to comfortably design SQL queries to add, delete and edit data to the database. Students will be able to describe and develop Relational Algebra and Relational Calculus queries. Discussion of various implementations of these data objects,

programming styles, and run-time representations. Course also examines algorithms for sorting, searching and some graph algorithms. Algorithm analysis and efficient code design is discussed.

**CS 530 Computer Networks and Data Communication – 3 Credits**
The course deals with networking and data communication utilizing the concepts of device and network protocols, network configurations, encryption, data compression and security.

**CS 540 Information Technology Project Management – 3 Credits**
The fundamental building blocks of high-tech management styles (including project planning, organizational structure, team building, and effective control mechanisms) are addressed. Discussion covers the effect of product and project life cycles in delivering a successful IT project, considering the obsolescence factors in procurement/stakeholder contracts. An examination of the fundamental principles and practice of managing programs and projects in an information processing and high-tech environment. The goal is to gain a solid foundation to successfully manage each phase of a project's life cycle, work within organizational and cost constraints, set goals linked directly to stakeholder needs, and utilize proven management tools to execute a dynamic project on time and within budget. Topics also include the need for global vision, strong planning techniques, appropriate training before introducing any IT product into the market, and discipline in executing tasks. The dynamic nature of IT and the effect of life cycles are explored.

**DS 605 Foundations of Artificial Intelligence – 3 Credits**
The Artificial Intelligence course will expand your technical knowledge in Artificial Intelligence that automates data analysis to enable computers to learn and adapt through experience to do specific tasks without explicit programming. You will learn AI concepts and techniques, including, Deep Learning, mathematical and heuristic aspects, and hands-on modeling to develop algorithms. Also, it will help in understanding Convolution Neural Networks Convolution, Pooling and Generative Networks Adversarial Networks.

**DS 610 Data Mining – 3 Credits**
This course introduces students to the principles and practice of analytics through statistical modeling and data management. Many business problems still utilize traditional statistical and data mining tools. This course introduces several modeling tools like multiple linear and logistic regression (MLR), Hierarchical linear model (HLM), multiple discrimination analysis, factor analysis, introduction to Bayesian statistics, and cost and objective functions. In addition, it introduces Monte-Carlo simulations and rules of probability distributions.

**DS 620 Machine Learning and Deep Learning – 3 Credits**
Implementing models such as support vector machines, kernel SVM, Naive Bayes, decision tree classifier, random forest classifier, logistic regression, K-means clustering, and more in Flask, Sending and receiving the requests from deployed machine learning models, building machine learning model APIs, and deploy models into the cloud, Design testable, version-controlled, and duplicate production code for model deployment.

**DS 625 Computer Vision – 3 Credits**
This course provides an introduction to computer vision, including fundamentals of image formation, camera imaging geometry, feature detection and matching, stereo, motion

estimation and tracking, image classification, scene understanding, and deep learning with neural networks. Students will develop basic methods for applications that include finding known models in images, depth recovery from stereo, camera calibration, image stabilization, automated alignment, tracking, boundary detection, and recognition.

**DS 630 Introduction to Robotic Systems – 3 Credits**
The topics to be covered include basic components of robotic systems; selection of coordinate frames; homogeneous transformations; solutions to kinematic equations; velocity and force/torque relations; manipulator dynamics in Lagrange's formulation; digital simulation of manipulator motion; motion planning; obstacle avoidance; controller design using the computed torque method; and classical controllers for manipulators.

# STAFF & FACULTY

## GOVERNING BOARD

- **Dr. Benjamin Epstein, Ph.D.**
- **Professor Jacob Frommer**

## STAFF

| | |
|---|---|
| **President** | **Dr. Benjamin Rapaport** |
| **Director of Student Services** | **Jeffrey Chesner** |
| **Director of Education** | **Nechama Klugman** |
| **Campus Director** | **Dr. Yale Margolis** |
| **Director of Finance** | **David Itzkowitz** |
| **Student Services Coordinator** | **Rabbi Gedalya Berlin** |
| **Admissions Director** | **Jeffrey Chesner** |

## FACULTY

- **Arnold Berlin**
  - Master's degree in Clinical Sociology from Medical College of Georgia, Augusta, GA
  - Bachelor of Arts in Biology, Sociology and Chemistry from Tulane University, New Orleans, LA

- **Jeffrey Chesner**
  - Master of Arts in Jewish History from Theological Research Institute, New York, NY
  - Bachelor of Theology in Leadership from Theological Research Institute, New York, NY
  - Bachelor of Arts in Finance from Touro College, New York, NY

- **Jacob Frommer**
  - Master's in fine art in Fiction from University of New Hampshire, Durham, New Hampshire
  - Bachelor of Arts in English from University of Maryland, College Park, Maryland

- **Pace (Pesach) Goldman**
  - Master of Business Administration from Schulich School of Business, Toronto,

Ontario
- Bachelor of Science, Applied Mathematics from York University Toronto, Canada

- **David J. Itzkowitz**
  - Master of Arts in Jewish History from Theological Research Institute in New York, NY
  - Certificate in Real Estate Finance from New York University, School of Continuing Professional Studies, New York, NY
  - Bachelor of Arts in International Relations from New York University, College of Arts & Science, New York, NY

- **Benjamin Rapaport**
  - Master's degree in Applied Positive Psychology from University of Pennsylvania, Philadelphia, Pennsylvania
  - Master of Science in Clinical Sociology from University of North Texas, Denton, Texas
  - Bachelor of Science in Liberal Arts from Excelsior College, Albany, New York
  - Bachelor in Talmudic Law from Beth Medrash Govoha, Lakewood, New Jersey

- **David Schuldenfrei***
  - Master of Science in Mathematics and Computer Science *(with DEA - French diploma equivalent to a PhD without thesis in Mathematics & Computer Science)* from Ecole Normale Superieure, Paris France

**THANK YOU**

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**CHOOSING…**

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