

# Yeshivah of Flatbush Joel Braverman High School



# Tsei U'lemad Institute

A network of mentored independent study courses

Information, Registration & Course Catalog 2019 – 2020 / 5779 – 5780

# What is Tsei U'lemad?

Tsei U'lemad is a Talmudic term which means "Go out and learn." This program offers students a variety of independent study courses each semester that encourage students to go beyond the classroom and learn. Students often feel that, although the formal curriculum is demanding, they are interested in pursuing other avenues to learn something new and exciting. Students may want to broaden their interests or seek deeper knowledge of a subject that already interests them. These courses will not take the place of electives. They supplement the current curriculum. They **do not** replace any required courses, yet they are recorded on students' transcripts and may improve one's average.

Registration: Any Sophomore, Junior or Senior may register for up to two *Tsei U'lemad* courses for the year, pending academic approval. The instructor will determine the number of individuals allowed per class, between 5 and 15 students. Some instructors may require an additional assignment be presented with the registration form to determine acceptance into any course. A student may withdraw from a *Tsei U'lemad* course at any time, without a grade penalty. However, if a student withdraws after a period of 3 weeks from the start of a course that student may no longer be eligible to register for future *Tsei U'lemad* course offerings.

**Grades:** Grades will be recorded on a student's transcript only if the student chooses to do so. Therefore, if a grade would lower a student's average, it may be dropped. Be aware, however, that grades will *not* be added retroactively once this decision has been made.

**General Comments:** We always seek to expand the *Tsei U'lemad* course offerings, and invite suggestions for new courses and course instructors. Please direct your comments to Mr. Brian Katz, *Tsei U'lemad* Coordinator. This program has been devised to serve the interests of students; therefore, feedback from the students is essential and will help determine future course offerings.

# Guidelines for Tsei U'lemad Courses

- 1. Tsei U'lemad courses contain the academic content equivalent of a regular one-semester course that would have met approximately 55 times for 42 minutes plus homework, even though these classes may run through an entire school year. Such a course would typically contain 15-25 different topics or units of study, which are covered over 2-4 regular school classes. Although the course is the equivalent of a semester course, the teacher may allow the student to complete the requirements over more than one semester.
- 2. The courses are primarily self-study and students must be highly self-motivated to enroll. The instructors meet with students periodically, but not during regular class time. It should be understood that these meetings cannot possibly cover all of the material and assignments required for the class. Meetings usually take place during lunch periods or after regular school hours.
- 3. Before a course begins, the student should expect to receive:
  - a. An outline of the anticipated units that will make up the course, including a grading rubric, and
  - b. Sample final exam questions.
- 4. The student is responsible to:
  - a. Work on assignments for each unit of study. One assignment might cover more than one unit. These assignments should be given at proscribed times and cover all of the "classes" in those units.
  - b. If these assignments are done at home, the student must be familiar enough with the material to be tested on it. Submitted material must demonstrate student's individual work.
  - c. Take a midterm evaluation.
  - d. Take a final exam or complete a final project.

At the conclusion of the course, the student must submit a Grade Acceptance Request. Students have up to two weeks to accept the grade. If a student fails to respond, the grade will be dropped automatically.

# Student FAQ about Tsei U'lemad

#### Why would I want to voluntarily take classes when I already have to take several classes a day?

You may take a particular course because that topic interests you and it is also nice for colleges to see that you elected to take additional classes outside the regular curriculum.

#### How many *Tsei U'lemad* courses may I take?

One *Tsei U'lemad* course requires sufficient responsibility, time and attention to complete properly, in addition to your regular school workload. A secondary course may be taken in certain circumstances and with special permission.

#### Does the Yeshivah offer incentives to take *Tsei U'lemad* courses?

We believe that broadening horizons and promoting intellectual curiosity are important intellectual goals; therefore, we want to make these courses as accessible as possible. You may withdraw from a course without a grade penalty, but this may preclude you from registering next year.

#### How often will my class meet?

That depends on the course and the teacher. Some courses may choose to meet entirely online and never in person. Others courses may meet weekly or every other week. But you will be receiving an independent workload that corresponds to 4 periods per week per semester. Courses will not interfere with your current load of mandatory classes.

#### When do courses finish?

All classes are scheduled to run throughout the school year. *This is especially important for Seniors to note, as they typically prefer to receive grades on January transcripts.* Please be aware of this before registering. Also, be aware that grades will appear on transcripts only, not on report cards.

#### Does it cost any money?

No. But some courses may require you to purchase books, supplies, or other materials.

#### Are the classes easy or hard?

These classes will not be any different than regular courses in terms of degree of difficulty. However, since most classes meet infrequently, you will be doing a significant amount of work on your own.

#### If I get a lower grade than expected can I drop the course and grade from my transcript?

Yes, grades can be dropped without penalty. However, if you withdraw from a course later than 4 weeks from the start date without prior approval by the instructor, you may become ineligible from registering for any future *Tsei U'lemad* courses.

## How do I register?

Complete the online registration form after reviewing the catalog. You will receive a link to the registration form soon after receiving the catalog and must complete before the posted deadline. Some instructors may also require an additional assignment to be submitted in addition to your registration. Late applications will not be considered. *Please note: Applying for a class does not guarantee acceptance.* 

#### When do I find out if I was accepted to the course?

The instructor of the course for which you registered will contact you. Class sizes are very small, so it is possible that you may be closed out of a course. On the application forms, it is important to indicate an *alternate choice* in case you are closed out of your first choice. It is also possible that both courses may be closed out; please contact Mr. Katz if this occurs.

# Tsei U'lemad Course Catalog 2018-2019 / 5779

#### **Important Information**

Tsei U'lemad courses are offered for a **one-semester grade**, which is credited upon completion of the course. Classes run through the entire year and these grades appear on June transcripts. It is the responsibility of each student to verify with individual instructors when the class is expected to finish. This is especially relevant to Seniors, who may only want grades on their January transcripts for college admissions. **NOTE: Tsei U'lemad grades will only appear on transcripts and NOT on report cards.** 

Applying for a course does not guarantee acceptance into a course. Some courses will be closed after a limited number of enrollments; others may be canceled due to low enrollment. Applying for an alternate choice in addition to your primary choice is highly recommended.

#### STUDIES IN HISTORY, BUSINESS AND LAW

#### **AP Comparative Government and Politics**

Instructor: Mr. Seth Nadler

This course is designed to provide students with the conceptual tools necessary to develop an understanding of some of the world's diverse political structures and practices. Six countries form the core of the AP Comparative Government and Politics (AP COGO) course: China, Great Britain, Mexico, Nigeria, and Russia. Course topics include methodology, power, institutional structure, civil society, political/economic change and global public policy.

This class will **not** meet in person for the first half of the course. The instructor will post weekly updated course videos on the student page as well as other reading materials. The instructor will be available to meet with students who have specific questions and for exam review sessions. Students will occasionally meet in a classroom setting during the second half of the course for intensive review of AP multiple choice questions and writing prompts. Students will be graded based on 6 short exams given with the lowest grade dropped. Students will receive a generous grade adjustment retroactively based on AP exam performance. There is the possibility of a field trip to be determined based on class size.

\*This class is open only to eligible Juniors who meet the necessary requirements for taking AP courses. See Mr. Rothbort if you have any questions regarding these guidelines. Class will meet during 1<sup>st</sup> lunch period on Mondays.

# **Leadership Development**

**Instructor: Mr. David Galpert** 

This course provides a select group of Juniors with the unique opportunity to explore theory and practice of leadership. With specific attention on preparation for leadership positions during Senior year and beyond, this course takes an integrative approach to learning that requires students to read, write, and communicate effectively. Instruction and course activities are grounded in the following areas:

Characteristics of Effective Leadership: The course will provide students with an understanding of the

history and scholarship surrounding exceptional and effective leaders through time. **Leadership Development:** Students will be challenged to use self-assessment techniques as tools to examine/improve themselves and other leaders. The course also will focus on developing skills in oral presenting, writing, and interviewing. **Interaction with Leaders from Different Settings:** This course offers the unique opportunity to interact and build connections with leaders from various sectors.

\*Required class for Juniors who plan to run for Student Government positions.

#### **Principles of Intellectual Property**

Instructor: Mr. Gaston Kroub, Esq.

This course will introduce students to the impact of intellectual property laws in the business world, across a wide spectrum of industries, from Wall Street to Walmart.

OBJECTIVES

- 1. Provide a basic understanding of the different types of intellectual property
- 2. Develop a familiarity with the legal system under-girding intellectual property rights
- 3. Analyze the value of intellectual property laws in today's global economy.

# \*Open to Sophomores and Juniors.

Mr. Kroub is a Founding Partner of Kroub Silbersher & Kolmykov PLLC & Markman Advisors, LLC

#### **Sports Business and Governance**

Instructor: Mr. Elliot Zakay

This course is intended to develop a broad understanding of legal and governance issues involving sports teams and commercial sports. Topics covered in this course will include sports team ownership, sports contracts for athletes, league structures and governance, revenue sharing arrangements, stadium ownership and leases, sports television deals, labor relations issues, valuation of sports franchises, collegiate sports legal and ethical issues.

\*Open to Juniors ONLY.

The Stock Market: An Introduction

**Instructor: Ms. Caroll Dweck** 

The stock market can be a wonderful wealth-building tool, but investing is not without risk. This class will help students understand the basics of the stock market and how to research, trade and invest. Students will learn how to track their stocks and build personal investment portfolios throughout the year. In addition, students will compete in the SIFMA National Stock Market Games under the mentorship of select Seniors. Grades will be assessed by reports and exams that test the students' knowledge of key terms and other material covered in class and in required readings.

\*Open ONLY to Sophomores.

#### STUDIES IN MATH, SCIENCE, MEDICINE AND HEALTH

## **Brain Health and Positive Thinking**

Instructor: Ms. Sari Dana

Through combining the use of conscious positive thinking, empowering language and active movement, students will be inspired to embody confidence, empowerment and positive feelings of self. One objective is for students to learn how to be more cognizant of how to choose their thoughts and words which directly lead to specific emotions, actions and results. Fundamental aspects of neuroscience will also be covered in this course.

# Cosmology

Instructor: Dr. Robert Goldberg

Some scientists look up into the skies to understand what the laws that describe what they see may tell them about the nature of reality. Others look into the heart of the atoms that make up our everyday existence and ask the same question. A remarkable confluence of these ideas has occurred in the last decades which have brought modern cosmology remarkable insights into the laws that govern the way the universe operates. Ideas like 'the big bang', 'black holes', 'cosmic inflation', and many others have entered into the vocabulary of both scientists and the general public.

This class will walk you through the key ideas and discoveries that make up today's view of the nature of the universe that we live in. This will be done with no more than the science learned in high school. You will be introduced to a series of videos and short articles that cover the field and related material. All of these will be available on the internet and readily accessible. In addition to this material you will be asked to answer some questions to show your understanding. We will meet frequently to go over these ideas and answer questions.

## **Experimental Psychology**

**Instructor: Ms. Caroll Dweck** 

The purpose of psychology is to give us a completely different idea of the things we know best. In this course, students will gain a better understanding of their own thoughts and behaviors through the use of interesting and relevant experiments that have been conducted by psychologists throughout the years. Topics include: Competition, Choices, Learning, Happiness, Expectations, Gratitude, Money, Business, Marketing, Therapy, Careers in Psychology and more! Grades will be assessed through weekly reflection assignments, a final paper, and a final presentation. Students will also create and conduct a psychological experiment to inform their own personal psychological theory.

\*Open to Juniors ONLY.

**Emergency Medicine and Anatomy: Level 1** 

Instructor: Mr. Saul Kassin

The objective of this program is to prepare a new generation of medical providers. Medical programs, including nursing and dental schools, are extremely competitive. Continuous advancements in in education make it more difficult to complete. This course will give you an edge over your peers by

offering the tools necessary to excel. Topics include advance courses in anatomy and physiology with special focus on the emergency aspects of medicine. Doctors of various specialties will be invited to come speak about their professions and answer questions from the students. \*Open to Sophomores ONLY

Saul Kassin has taught courses in biology and medicine, and is currently being sponsored to produce professional medical lectures online.

**Emergency Medicine and Anatomy: Level 2** is also being offered by Mr. Kassin for select Juniors who have *already taken the level 1 course*.

# **Physiology of Fitness and Exercise**

**Instructor: Ms. Elana Birman** 

This course will consist of both theoretical and practical components. Students will meet to engage in theoretical and practical parts on alternating weeks. In addition to assessments on the practical routines, there will be assignments on the theoretical material and a final project.

**Nutrition and Diet: A Comprehensive Approach** 

**Instructor: Johanna Shamah** 

Do you ever wonder what's in your food? In this course we will learn about the fundamentals of Nutrition and how our body is affected by what we eat. We will discuss how to make the right lifestyle and nutritional choices in order to feel our very best. We will compare and contrast popular diets and learn about the Eight Elements of Wellness and how to incorporate them into our lives. In addition, we will look into the current topics of Holistic Nutrition and Environmental Nutrition.

#### **Problem Solving with Mathematics**

Instructor: Dr. Robert Goldberg

Mathematics is very often viewed by high school students with almost the same dread as a trip to the dentist. We are taught specific rules and techniques to allow us to solve the problems that appear on tests, both in school and as part of the entrance gauntlet we must run to get into the college of our choice. What we rarely learn is how to look at the logic we need and how to step outside of our normal range of experience to see the best way to approach a question.

A series of tutorials on some topics not normally discussed in class are followed by problems for the students to try. Each problem will be explained with a detailed solution and the logic behind it will be discussed and shared. Whenever possible these problems will be chosen from the standard AMC competitions, giving you more confidence in your ability to do well. Topics will include: How to really understand Pythagorean triangles and all of the things you can do to find Pythagorean triples and then use those numbers; What is modular arithmetic (clock arithmetic) and the strange places it shows up; Diophantine equations (those that must have integer solutions ----- you can't have half a baby as a solution!); and several others. If you choose to participate you will gain a better understanding of how to approach any kind of situation and the confidence that you can work it out – even if you are not certain how to begin. Also, class will cover material required for "Math Team" practices and meets, as necessary.

\*Problem Solving course is MANDATORY for all members of the Math Team.

#### STUDIES IN LANGUAGE

## American Sign Language (ASL)

Instructor: Ms. Frady Steinhaus

American Sign Language is unlike any other language you might know; it is learned by the eyes, not the ears. ASL employs the art of using one's hands to communicate and is a unique language, rich with intrinsic beauty and self-expression. In this course, you also will become more knowledgeable about deaf culture while learning ASL.

## **Arabic Language and Culture**

Instructor: Ms. Chila Ftiha

While focusing primarily on conversational Arabic, students will also learn to read and write in the language at various levels of proficiency, based on your personal knowledge and background. Arabic culture also will be explored. Sophomores and Juniors are encouraged to register.

#### French

Instructor: Ms. Margaret Yaari

In this course, beginning students will be introduced to basic French language and culture, or more advanced material based on level of proficiency. Students will develop listening, writing, and speaking skills with an emphasis on proper pronunciation. Students will acquire and understand essential vocabulary related to everyday life. Upon completion of this course, they will be able to provide information about themselves, their families, and their interests.

#### Italian Language and Culture

Instructor: Ms. Johanna Shamah

In this course, students will be introduced to basic Italian language and culture. They will develop listening, writing, and speaking skills with an emphasis on proper pronunciation. Students will acquire and understand essential vocabulary related to everyday life. Upon completion of this course, they will be able to provide information about themselves, their families, and their interests. They may even be able to manage by themselves on their next trip to Italy! *Parliamo italiano!* 

#### Latin 1

Instructor: Mr. Seth Nadler

In this course, we will cover the basic elements of how the Latin language is formed and learn the vocabulary of the language. In doing so, we will be able to increase our own English vocabulary, and understand how to break down words which often come up on the SAT exam. According to studies, Latin students routinely outperform their peers on the verbal section of the SAT. Students who complete the course will have a leg up in registering for the upcoming AP Latin elective course.

#### Russian

Instructor: Ms. Lilia Mauskop

Covering various levels of expertise, but open only to students with some background in the language, this course will cover the rudimentary foundations of Russian, stressing vocabulary, oral communication and comprehension skills, with grammar being explained for practical use. This will lead to basic conversation, reading and writing abilities. In addition, we will learn about Russian culture. The more advanced levels are open to students who have completed the previous level of Russian or who have proven a sufficient level of ability and knowledge in the language.

Spanish Literature: Advanced Level / Curso de Literatura Avanzada en Espanol

Instructor: Seńora Ovadia

En este curso, leeremos y exploraremos los trabajos de varios artistas hispanos famosos de varias epocas. Tambien vamos a escribir poemas, cuentos e historietas en espanol. Es un curso excelente para los 10lumnus que quieren practicar mas el espanol en forma literaria e ionteresante.

#### STUDIES IN ISRAEL AND JUDAISM

Israel's War of Independence: A Strategic Analysis

**Instructor: Rabbi David Hertzberg** 

In this course we will examine the 1948 War from the perspective of key decisions focusing on the centrality of Jerusalem. We will concentrate primarily on the strategic level, but will at times delve into micro-issues such as tactics, intelligence, logistics, engineering, and communication. This course will be history-based with an interdisciplinary flavor. Throughout the course discussions will be informed by a broad array of disciplines. Additionally, we will emphasize primary source analysis, critical-thinking skills, and life-lessons. By the conclusion of the course students will hopefully understand the strategic truism that "two plus two doesn't always equal five."

\*Open to select Seniors ONLY.

Israel's Wars: Key Decisions - Key Moments

Instructor: Rabbi David Hertzberg

In this course we will examine a series of key decisions in Israel's wars. We will begin with the 1948 war and conclude with the current war on terrorism and conflicts with non-state actors. We will focus on the interaction between strategy and tactics and demonstrate how many of Israel's decisions have often had to trade one for the other. This course will be history-based with an interdisciplinary flavor. Throughout the course discussions will be informed by a broad array of disciplines. Additionally, we will emphasize primary source analysis, critical-thinking skills, and life-lessons. By the conclusion of the course students will hopefully understand the strategic truism that "two plus two doesn't always equal five."

\*Open to Sophomores and Juniors ONLY.

#### Israel: History, Political System, Culture and Daily Life

Instructor: Mar Raphaeli / מר רפאלי

In this course, we learn about the State of Israel from the day it was established 70 years ago until the present time. The students learn about the Israeli Army and the wars that had occurred (The War of Independence, The Six Day War, and The Yom Kippur War) as well as about the government, the Kenesset, the political system, and the Israeli life and culture. In addition to weekly assignments, exams and a research paper, students will also be expected to view and discuss historical films about the State of Israel. Mr. Raphaeli, was a soldier in the IDF (Israeli Defense Force) and participated as a מברית (paratrooper) in two of the wars taught in this course, therefore he can teach from the perspective of his experiences. This class is taught in ...

#### Journey to the Soul: An Intellectual Approach to Understanding Judaism

Instructor: Mr. Harold Shamah

How do we know that God really exists? How do we know he gave us the Torah? Why was the world created and why so many rules? We spend much of our academic career studying our history and what we need to do as Jews. Have we gotten the foundation to ascertain the validity of our beliefs? Join "Journey to the Soul" for what will be a thought-provoking and inspirational exploration into these issues. The inquisitive student is sure to engender a richer spiritual connection. All questions are fair game. Listed below is a sampling of the topics which will be discussed.

Miracles – Did they really happen? If so, where is God today? The miracle of the Jewish people – beating all odds. Suffering – is there justice? A look at other major religions – did we get it right? Only the Creator could have known – science discovers the truth. Is reincarnation a Jewish concept? Olam habah – wishful thinking or our final destination? What are we doing here, anyway?

Final grades will be based on regular attendance, participation, and enthusiasm for seeking the truth. The course does not demand memorization however it does require serious contemplation. You will be asked to recount those ideas that have had the most impact on you in a written or verbal format. "Journey to the Soul" is sure to be an uplifting pilgrimage into the essence of Judaism.

Grading will be calculated as follows:

25% class participation 15% class lecture 15% midterm exam in multiple choice/essay format. 15% HW 30% final exam in multiple choice/essay format

#### This class will meet after school hours.

Harold Shamah is a 1978 graduate of The Yeshivah of Flatbush. He did his college studies at NYU.

#### ספרות / Safrut

Instructor: Rabbi Charles Safdieh

Have you ever wondered what's written in a mezuzah that hangs on your wall in your very room? What's its purpose? Why was it written? Does every room need one? What about my laundry room? How often do I have to check? Such common questions have been frequently asked by many regarding something that we take for granted but never stop to ask ourselves. This course will elaborate on these issues and more. Who can or cannot write? What are the requirements to becoming a *sofer*? What do I focus on while I'm writing? We will be discussing parchment, quills, ink and laws from an experienced *sofer* for 15 years. You will gain tremendous insight on these topics from a *sofer*'s perspective and will be able to write yourself with some practice and guidance.

\*Open to Juniors ONLY. Class will meet during 1st lunch on Wednesdays.

#### STUDIES IN THE ARTS AND LITERATURE

# **Architecture and Design**

Instructor: Mr. Alex Schneider

Students will be introduced to the principles, history and methods of three dimensional design as they are applied in the fields of architecture and industrial design. They will be guided through a range of assignments designed to cultivate concept development, linear and non-linear problem solving, critical analysis, and core skills such as perspectival drawing, model making, and written and oral presentation.

Art and Marketing of Pattern Design: Intro Level

Instructor: Ms. Lesley Kassin

The objective of this class is to explore the *Art Element* using *Line* to create original designs with structured patterns. We will connect this art form to many fields including marketing, advertising, architecture, Judaic studies, textiles, fashion and other factors. The second term of this course will focus on the marketing and business aspects of the subject. Every class will include discussion, adding patterns to a journal, and creating a project. General requirements will include papers, along with a midterm and final exam.

\*Open to Sophomores ONLY. Do not register if you are taking the elective class.

Art and Marketing of Pattern Design: Advanced Level

Instructor: Ms. Lesley Kassin

Building on the skills acquired in the introductory class, cutting edge areas of art such as journaling and bookbinding will be explored. An art journal is an illustrated creative notebook. Using fine art and craft materials and techniques, we will create a visual token of your everyday life, thoughts, travels, or events. Learn how to become inspired and discover the basics of art journaling which incorporates art and writing. Principles of mixed media through the use of collaging, painting colorful backgrounds, and adding textures and words to your personal books will be introduced. Delve into this chock full class and

create beautiful pages in a visual journal. Also we will learn how to create our own books from scratch using Coptic bookbinding techniques. At the conclusion of this course you will have been exposed to many facets of creativity- patterns, collaging, painting, writing, bookbinding, and more. In addition to these projects, a research paper, midterm evaluation and final exam will comprise the basis of the final grade. For those interested in pursuing a creative future, a portion of this course will help with college portfolios.

\*This course is open to Juniors or Seniors ONLY who have already taken the "Art & Marketing of Pattern Design: Intro" class. Do not register if you are taking the elective class.

Children's Literature: Is Children's Literature Really for Children?

Instructor: Mr. Justin Engel

In this class we will explore the themes and (sometimes not-so-) hidden messages behind several contemporary and early 20<sup>th</sup> Century children's classics. We will explore not only the narrative style and content of each story, but also the political and social issues that influenced the authors. The number of books to be read each semester will be determined as we progress, but you will find a sample outline of possible works below:

In the class, we will cover such titles as *The Lion, the Witch, and the Wardrobe* and *The Last Battle* (with excerpts from several other stories in the *Narnia Chronicles*) by C.S. Lewis; *His Dark Materials Trilogy* by Philip Pullman; Excerpts from *The Bartimaeus Trilogy* by Jonathan Stroud; excerpts from *Harry Potter* by J.K. Rowling; *The Hunger Games* by Suzanne Collins; and *The Wizard of Oz* by L. Frank Baum.

**PLEASE NOTE**: This class is open to Sophomores ONLY. Students will be required to procure the books on their own, either by purchasing them or borrowing them from a library or friend. Neither the teacher nor the Yeshivah of Flatbush will provide the necessary books for this course.

Assignment to be handed in with your registration form: Select a book or story from your childhood. In a brief paragraph, explain why this book/story has been memorable for you. What elements of the book/story (i.e. plot, characters, author's tone, etc.) stand out? Why?

# Classic American Film

Instructor: Ms. Shelley Kaplowitz

This class will examine a number of iconic American films and discuss what they say about—and to—Americans. Does art imitate life, or is it the other way around? Some of the films studied this year may include: Gone with the Wind, It's a Wonderful Life, The Best Years of Our Lives, Star Wars, To Kill a Mockingbird, Rebel without a Cause, Invasion of the Body Snatchers, Guess Who's Coming to Dinner, and several others. Participants will be required to watch the films on their own (though selected parts will be screened in the weekly class) and then be prepared to discuss the movies and their meanings, and the role that Hollywood and its stars play in the evolution of American society and culture.

#### **Jewelry Design and Marketing**

Instructor: Ms. Rachel Tawil

Students will learn how to design, construct and market their own jewelry. Precision techniques in shaping jewelry will be introduced; emphasis will be placed on making exact measurements in design and transitioning the design with a controlled use of tools. Different techniques will be taught to professionally finish their designs. Students will also finish this course with an understanding of how to

promote and sell their handmade jewelry. Grades will be based on applied knowledge and product creation, in addition to written assignments, quizzes and a final exam.

The instructor is the owner of *Rachel Tawil Designs* and has taught classes in several institutions, including *The Yellow Door, SCC* and *NYJ Camps*.

## **Masterpiece Workshop**

Instructor: Ms. Lilia Mauskop

The major focus of this program is to involve our students in the multitude of cultural programs available throughout New York City including opera, symphony concerts, Broadway, museums. Our students will have an opportunity to learn more about the arts, socialize, express their opinions and hopefully spread their knowledge, experiences and passion for the arts among other students. It is a program consisting of 5 major performances and artistic experiences introduced and followed by a Pre and Post seminars. Students are expected to attend all Pre and Post sessions for the events we will attend, in which different aspects of performance will be discussed, specific terms will be explained. Some students will be eligible to receive a grade as well as Archon credit upon completion of the season and academic responsibilities. The fee for the Masterpiece Workshop program is \$300.00 per person. This includes the cost of tickets for all events, lectures, learning materials and one-way transportation coming back to school. The fee should be made payable to Yeshivah of Flatbush Masterpiece Workshop Program. We expect that this exiting cultural experience will enrich the lives of our students.

\*Grades will ONLY be awarded to students who satisfactorily complete the academic requirements of the class.

#### **Piano Masters Classes and Instrumental Chamber Groups**

**Instructor: Ms. Lilia Mauskop** 

A music course focusing on the importance of technical fluency in performance for the piano, in which students will: a) be introduced to exercises and etudes from Hanon, Cramer, Moskowsky, Czerny and Chopin; b) prepare one technical piece, which will be analyzed for melody, harmony and style; c) prepare and present a short biography about the composer of their piece. Students will also prepare for and study a unit on Bach and polyphony. Chamber music has been described as "the music of friends." Playing chamber music requires special skills, both musical and social, which are different from the skills required for playing solo or symphonic works. Chamber music playing, writes M.D. Herter Norton, requires that "Individuals...make a unified whole yet remain individuals. The soloist is a whole unto himself, and in the orchestra individuality is lost in numbers..."

\*Tryouts may be necessary based on the number of registrants, as class size is limited.

## Sculpture

**Instructor: Mr. Jason Novetsky** 

The sculpture class introduces students to a variety of materials and concepts used in the creation of sculptural forms. These can be applied to a range of fields including product design, jewelry design and architecture, as well as fine art. Classes will meet regularly and work will be assessed on composition and effort. Meeting times to be arranged.