MTA

MIAMI TECHNOLOGY & ARTS UNIVERSITY

CATALOG

October 2020 - Volume 2.1

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General Information

OWNERSHIP

Miami Technology & Arts University, a d/b/a of UPAP, Inc., began operations in 2019 as an online University offering educational degree opportunities in areas related to Arts, Design, Education, Communications and Business Administration utilizing an affordable and flexible methodology.

Miami Technology & Arts University is owned by the by the Viedma-Paoli family. Emma Paoli and Manuel Viedma founded Universidad Politécnica y Artística de Paraguay in 1996 and have been one of the pioneers of distance learning since 1974. That institution currently educates over 30,000 students on ten campuses and offers Bachelor's, Master's, and Doctorate degrees in multiple disciplines.

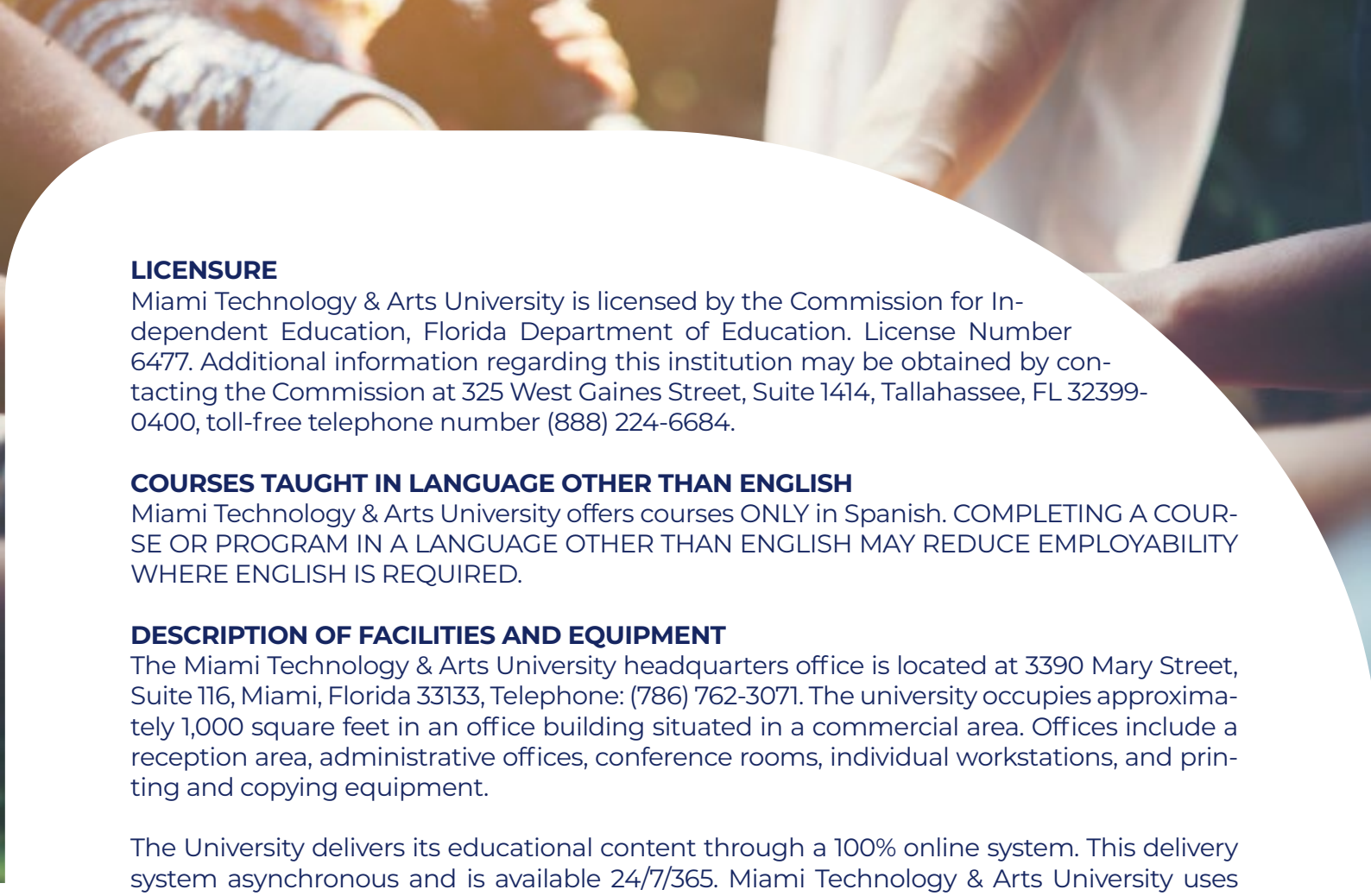
Miami Technology & Arts University is a Florida for-profit corporation. The Board of Directors of Miami Technology & Arts University is composed by the members of the Viedma-Paoli family and its principal executives are Mrs. Emma Paoli de Viedma – Chairperson and Mr. Eduardo Viedma Paoli – President.

STATEMENT OF PURPOSE

The mission statement of Miami Technology & Arts University is to provide higher education excellence by molding professionals, qualified, creative and with leadership capacity prepared to contribute to economic and social development of our communities, within the universal system of free enterprise.

Miami Technology & Arts University will achieve academic excellence and remain at the educational forefront by delivering a superior product at a fair and affordable value. The University will practice the same principles of fairness, honesty, respect, responsibility, loyalty, leadership, and innovation taught to our students, while striving to positively influence our community. The University will remain at the forefront and leadership in higher education, supporting economic and social development, through scientific research and academic excellence, permanently renewed in line with modern practices and globalization.
Miami Technology & Arts University delivers its services in a purposely designed virtual environment and implements appropriate technologies to meet our students' learning needs. We deliver quality academic training by teaching sound theoretical foundations and learning experiences through problem solving while encouraging creativity and innovation.

Miami Technology & Arts University is committed to the online education model as the disruptive innovation of the 21st century that bring affordable high-quality education to the masses while providing schedule and location flexibility. While online education is a simpler, no frills option that doesn't offer the traditional "college-life experience," it offers a cost-effective way of obtaining the same knowledge, degrees, and career tools.



LICENSURE

Miami Technology & Arts University is licensed by the Commission for Independent Education, Florida Department of Education. License Number 6477. Additional information regarding this institution may be obtained by contacting the Commission at 325 West Gaines Street, Suite 1414, Tallahassee, FL 32399-0400, toll-free telephone number (888) 224-6684.

COURSES TAUGHT IN LANGUAGE OTHER THAN ENGLISH

Miami Technology & Arts University offers courses ONLY in Spanish. COMPLETING A COURSE OR PROGRAM IN A LANGUAGE OTHER THAN ENGLISH MAY REDUCE EMPLOYABILITY WHERE ENGLISH IS REQUIRED.

DESCRIPTION OF FACILITIES AND EQUIPMENT

The Miami Technology & Arts University headquarters office is located at 3390 Mary Street, Suite 116, Miami, Florida 33133, Telephone: (786) 762-3071. The university occupies approximately 1,000 square feet in an office building situated in a commercial area. Offices include a reception area, administrative offices, conference rooms, individual workstations, and printing and copying equipment.

The University delivers its educational content through a 100% online system. This delivery system asynchronous and is available 24/7/365. Miami Technology & Arts University uses Canvas as its LMS platform. The Canvas architecture is a cloud-native, multi-tenant system designed to scale to tens of millions of users. Canvas is a dynamic web application built with its own automated scaling and provisioning technologies.

Canvas has been and continues to be developed with state-of-the art technologies and is hosted on cloud infrastructure provided by Amazon Web Services (AWS). The AWS services used to host Canvas include Elastic Compute Cloud, Elastic Load Balancing, Auto Scaling Groups, Simple Storage Service, Elastic Block Store, Virtual Private Cloud, Simple Email Service, Identity and Access Management, DirectConnect, and CloudSearch. The Canvas application is designed to make full use of the real-time redundancy and capacity capabilities offered by AWS, running across multiple availability zones in regions throughout the world. Primary storage is provided by Amazon S3, which is designed for durability exceeding 99.99999999%. All data traffic in and out of Canvas is encrypted.

Distance Learning Environment

REQUIREMENTS TO ACCESS ONLINE COURSES

The minimum requirements to access the online courses are:

Hardware: Personal Computer or Laptop Computer or Tablet

- Processor type: Dual Core
- Memory: Depending on Operating System
- Internet access at 512 Kbps
- Internet Browser:
  - **Preferred:** Google Chrome
  - **Other Acceptable:** Mozilla Firefox, Microsoft Explorer 11 or Edge, Apple Opera or Safari

Recommended Software:

- Word Processing: Microsoft Word or similar
- Spreadsheet: Microsoft Excel or similar
- Virus Detection Program: Installed & kept up to date
- Adobe Acrobat Reader: Installed & kept up to date
- Adobe Flash: Installed & kept up to date

VIRTUAL LIBRARY

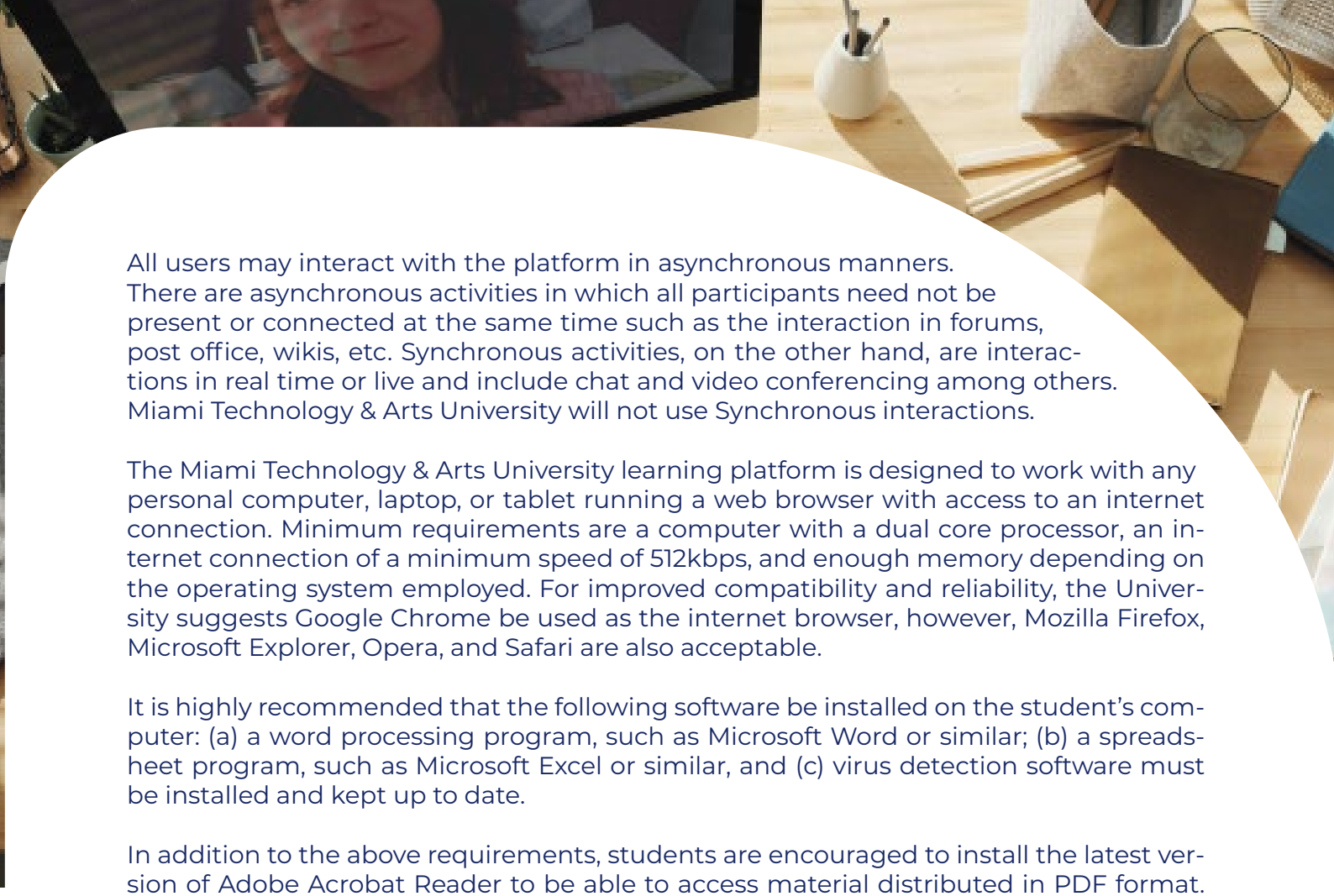
Miami Technology & Arts University provides a Digital Library for students and instructors. The library uses a single public search interface and follows the Generally Accepted Principles of Library Access and/or Information Sciences and Studies.

Miami Technology & Arts University has an agreement with the Library Information Resources Network (LIRN) which is a consortium of educational institutions that have joined together to share access to information resources. This agreement enables students to utilize an electronic library and the research resources of all participating institutions and patrons of LIRN.

The LIRN collection provides students with millions of peer-reviewed and full-text journals, magazine, and newspaper articles, e-books, podcasts, audio material and video resources to support their academic studies. Available library resources include Gale Cengage, ProQuest, EBSCO, e-Library, Books24x7, e-Libro and more, covering topics for General Education, Business, and Medical programs.

DISTANCE EDUCATION ENVIRONMENT

Miami Technology & Arts University uses a webpage as its global portal/access point to the online educational system. The University has developed an easy-access, dynamic e-learning portal that will enable students to receive their classes in a secure and professional environment. Miami Technology & Arts University provides all learning resources and materials to students and faculty via this e-learning platform, in a sense, consolidated into an easy-to-navigate virtual campus. All learning resources (including information provided by third parties) are accessed through our centralized platform.



All users may interact with the platform in asynchronous manners. There are asynchronous activities in which all participants need not be present or connected at the same time such as the interaction in forums, post office, wikis, etc. Synchronous activities, on the other hand, are interactions in real time or live and include chat and video conferencing among others. Miami Technology & Arts University will not use Synchronous interactions.

The Miami Technology & Arts University learning platform is designed to work with any personal computer, laptop, or tablet running a web browser with access to an internet connection. Minimum requirements are a computer with a dual core processor, an internet connection of a minimum speed of 512kbps, and enough memory depending on the operating system employed. For improved compatibility and reliability, the University suggests Google Chrome be used as the internet browser, however, Mozilla Firefox, Microsoft Explorer, Opera, and Safari are also acceptable.

It is highly recommended that the following software be installed on the student's computer: (a) a word processing program, such as Microsoft Word or similar; (b) a spreadsheet program, such as Microsoft Excel or similar, and (c) virus detection software must be installed and kept up to date.

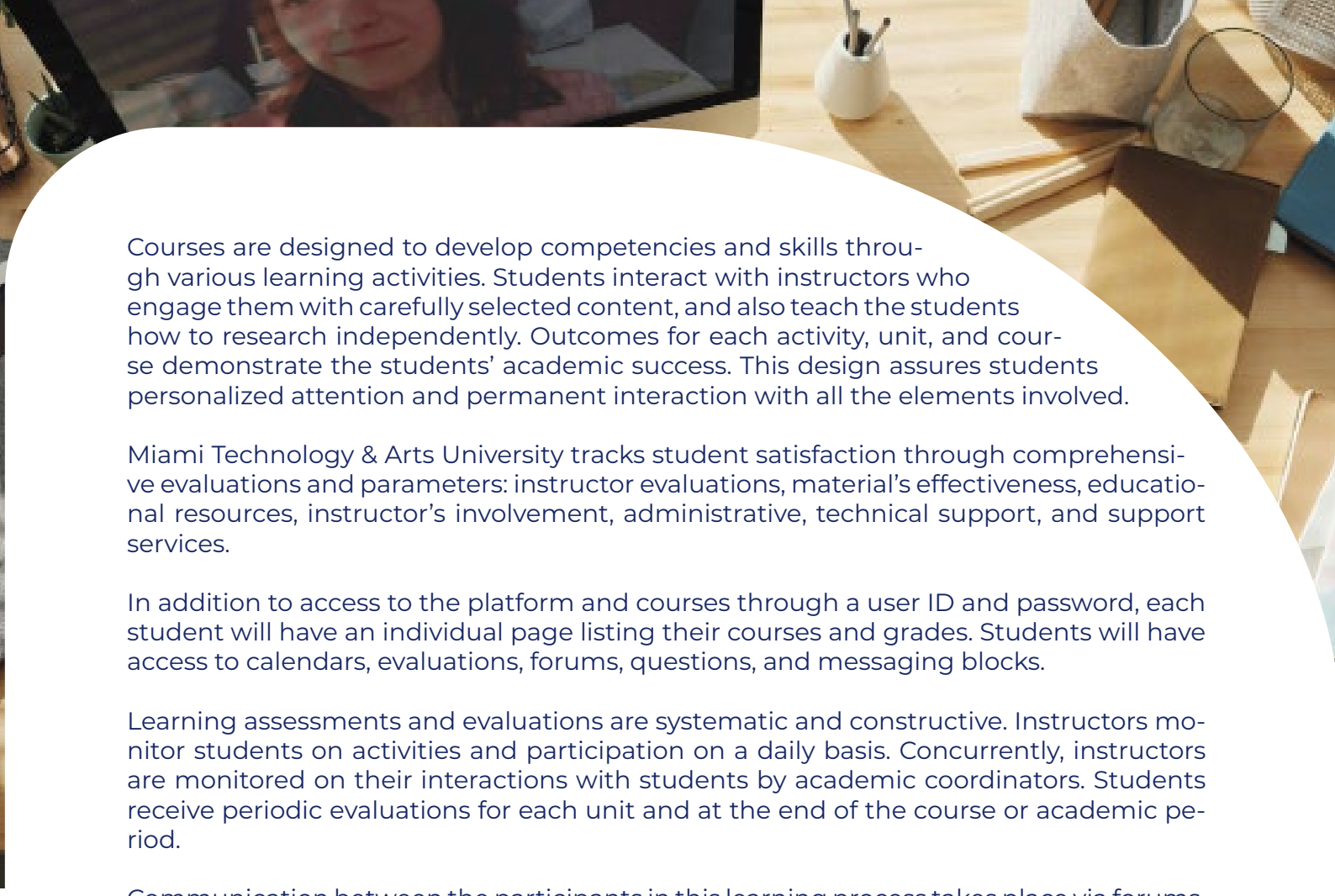
In addition to the above requirements, students are encouraged to install the latest version of Adobe Acrobat Reader to be able to access material distributed in PDF format. Furthermore, an updated version of Adobe Flash should be installed to derive the best experience when using interactive multimedia content. These programs are available online from many providers and can be downloaded free of charge.

Programs are structured using a linear progressive learning system, organized in the platform, which includes program guidelines, learning activities, learning evaluations, consulting and advisory periods, chat rooms, student services, and technical support.

Students are encouraged to use the training tools and tutorials in the available on the learning platform as an orientation on how to successfully take an online course. By using this tool, students will develop functional skills for use of the learning platform, time management, self-learning management, and collaborative learning.

The Learning Management System ("LMS") is Canvas. The LMS is structured around courses, pages, or areas within Canvas where instructors can present their learning resources and activities to students. Although each course may have different layouts, each normally includes a number of central sections where materials are displayed, as well as side blocks where extra features and information are offered.

The Canvas LMS application is easy, intuitive, and simple to navigate. Additionally, through the Applications Center, all instructors can avail themselves of up to 130 different academic applications including MyLab, Panopto, and QuestionMark. Instructors can add video and sound comments to assignment forums and when grading a student's submission. Homework tasks are updated automatically to the study plan, notebook, and calendar. Mobile iOS and Android applications provide both instructors and students the tools to educate and learn anywhere in the world.



Courses are designed to develop competencies and skills through various learning activities. Students interact with instructors who engage them with carefully selected content, and also teach the students how to research independently. Outcomes for each activity, unit, and course demonstrate the students' academic success. This design assures students personalized attention and permanent interaction with all the elements involved.

Miami Technology & Arts University tracks student satisfaction through comprehensive evaluations and parameters: instructor evaluations, material's effectiveness, educational resources, instructor's involvement, administrative, technical support, and support services.

In addition to access to the platform and courses through a user ID and password, each student will have an individual page listing their courses and grades. Students will have access to calendars, evaluations, forums, questions, and messaging blocks.

Learning assessments and evaluations are systematic and constructive. Instructors monitor students on activities and participation on a daily basis. Concurrently, instructors are monitored on their interactions with students by academic coordinators. Students receive periodic evaluations for each unit and at the end of the course or academic period.

Communication between the participants in this learning process takes place via forums, email, and chat rooms. Feedback to students is delivered within 72 hours and answers to questions in 24 hours or less.

Technical support for the online courses is conducted via live chat, phone, and email. The technical support staff identifies and follows up each incident until it is resolved. The website offers answers to frequently asked questions as well as tutorials and guidance on technical details for the operation of tools and software.

Admissions Policy

ENTRANCE REQUIREMENTS

Undergraduate Programs

Bachelor's Degree Programs

All prospective students must file an Admission Application Form along with proof of graduation from a High School program or equivalent. Proof must include copy of Diploma and copy of transcripts indicating courses taken and grades received.
Graduate Programs Master's Degree Programs All prospective students must file an Admission Application Form along with proof of graduation from a
Bachelor's program or equivalent. Proof must include copy of Diploma and copy of transcripts indicating courses taken and grades received.

Admission Criteria

All applicants must be 18 years old or older. All students must provide proof of age and submit copy of a government-issued identification document indicating date of birth at the time of enrollment. Should anyone below the age of 18 wish to apply and enroll in Miami Technology & Arts University, a written authorization from a parent or guardian is required prior to enrollment.

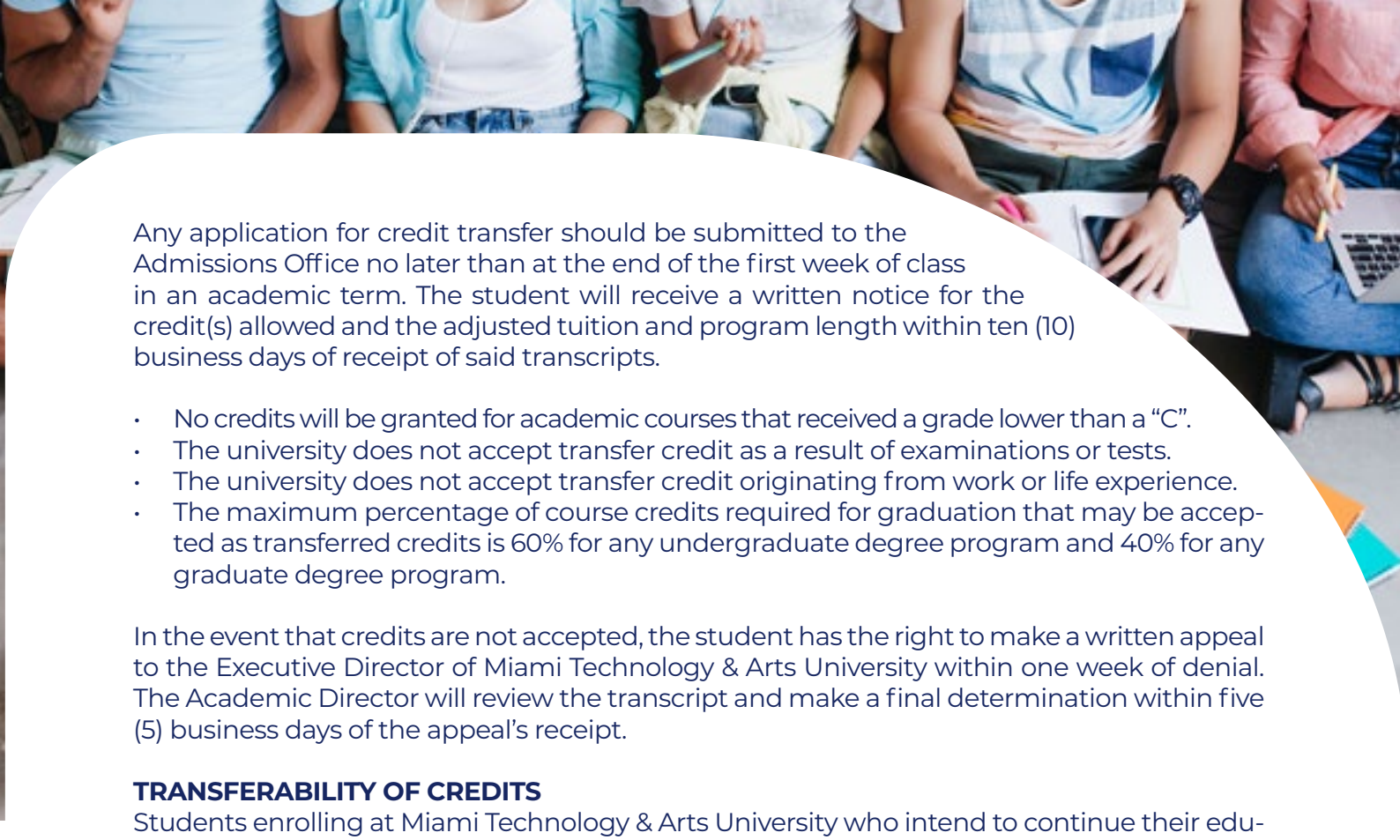
Miami Technology & Arts University adheres to a strict non-discrimination policy. Qualified applicants are accepted regardless of race, color, sex, age, religious beliefs, disability, or national origin. Miami Technology & Arts University offers special assistance to qualified handicapped applicants whenever possible.

Applicants who wish to enroll must complete and submit an Admissions Application and an Enrollment Agreement to the Admissions Office. Applications are continually reviewed and may be submitted at any time. Applicants are informed of their acceptance within ten (10) business days after all required information is received and qualifications evaluated. Upon acceptance, students must complete the enrollment process by paying a $150 Registration Fee prior registering in any class.

TRANSFER STUDENTS

Credits earned from previous education at another educational institution may be transferred to the permanent record of students registered at Miami Technology & Arts University subject to the limitations detailed below. A student must request an official transcript from that institution to be sent directly to the Registrar's Office. Once the transcripts are received, they will be evaluated by the Academic Director or designee. Approval may be granted for the number of credit hours already completed, based on equivalency with courses in the student's chosen academic program.

To evaluate credit course transferability, the student must first submit a written application to the Admissions Office. The official transcripts must be received by the Registrar's Office prior to starting any evaluation. Students may, at their own discretion, submit additional documentation such as course syllabus, program outline, catalog, etc. to support the request.



Any application for credit transfer should be submitted to the Admissions Office no later than at the end of the first week of class in an academic term. The student will receive a written notice for the credit(s) allowed and the adjusted tuition and program length within ten (10) business days of receipt of said transcripts.

- No credits will be granted for academic courses that received a grade lower than a "C".
- The university does not accept transfer credit as a result of examinations or tests.
- The university does not accept transfer credit originating from work or life experience.
- The maximum percentage of course credits required for graduation that may be accepted as transferred credits is 60% for any undergraduate degree program and 40% for any graduate degree program.

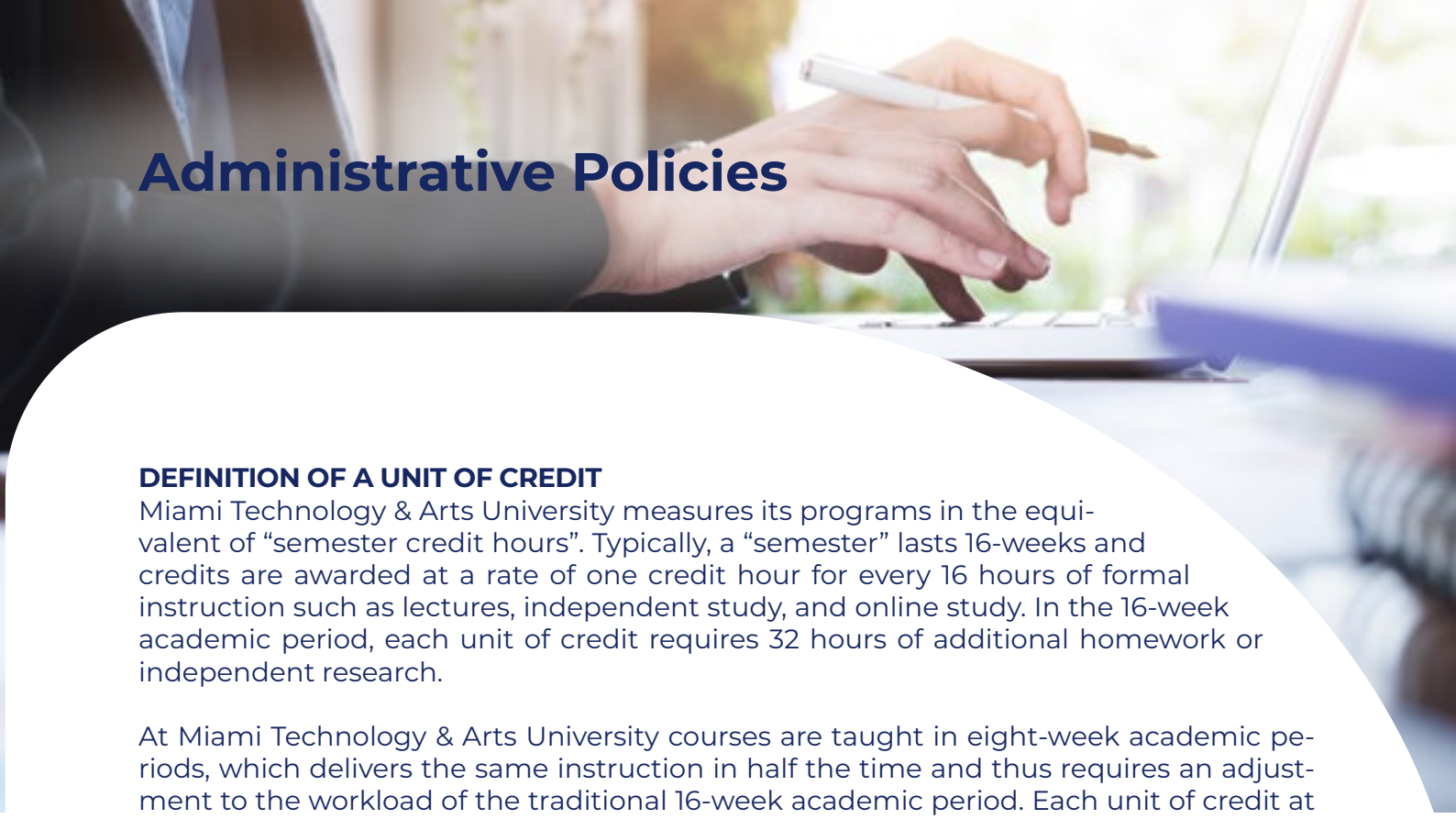
In the event that credits are not accepted, the student has the right to make a written appeal to the Executive Director of Miami Technology & Arts University within one week of denial. The Academic Director will review the transcript and make a final determination within five (5) business days of the appeal's receipt.

TRANSFERABILITY OF CREDITS

Students enrolling at Miami Technology & Arts University who intend to continue their education at other institutions after graduating or withdrawing from the University should be aware that other institutions have full discretion as to which credits will be accepted for transfer. It is the student's responsibility to confirm whether or not credits will be accepted by another institution of the student's choice. Miami Technology & Arts University is not currently accredited, and this might directly affect the transferability of credits to other institutions. It is up to the receiving institution to accept credits earned at Miami Technology & Arts University.

INTERNAL TRANSFER

A student wishing to switch programs within Miami Technology & Arts University must notify that intention to the Registrar's Office in writing. An evaluation of the student's performance record will determine which, if any, of the credit hours already completed are common to the new academic program and can be transferred. The student's tuition and program length will be adjusted accordingly. The student will receive written notice of the credits allowed and the adjusted tuition and program length. The student will be required to sign a new Enrollment Agreement reflecting those changes.



Administrative Policies

DEFINITION OF A UNIT OF CREDIT

Miami Technology & Arts University measures its programs in the equivalent of "semester credit hours". Typically, a "semester" lasts 16-weeks and credits are awarded at a rate of one credit hour for every 16 hours of formal instruction such as lectures, independent study, and online study. In the 16-week academic period, each unit of credit requires 32 hours of additional homework or independent research.

At Miami Technology & Arts University courses are taught in eight-week academic periods, which delivers the same instruction in half the time and thus requires an adjustment to the workload of the traditional 16-week academic period. Each unit of credit at Miami Tech requires 2 hours of formal education per week to achieve the same 16 hours of formal instruction in the traditional 16-week semester. Additionally, homework or independent study hours increase doubled to 4 per week to achieve the same 32 hours in a traditional 16-week semester.

As such, the expected amount of work for a 3-credit hour course requires a weekly workload of 6 hours of formal instruction and 12 additional hours of homework. Students typically enroll in two 3-credit courses per eight-week academic period and thus are expected to carry a weekly workload of 12 hours of formal instruction and 24 hours of homework.

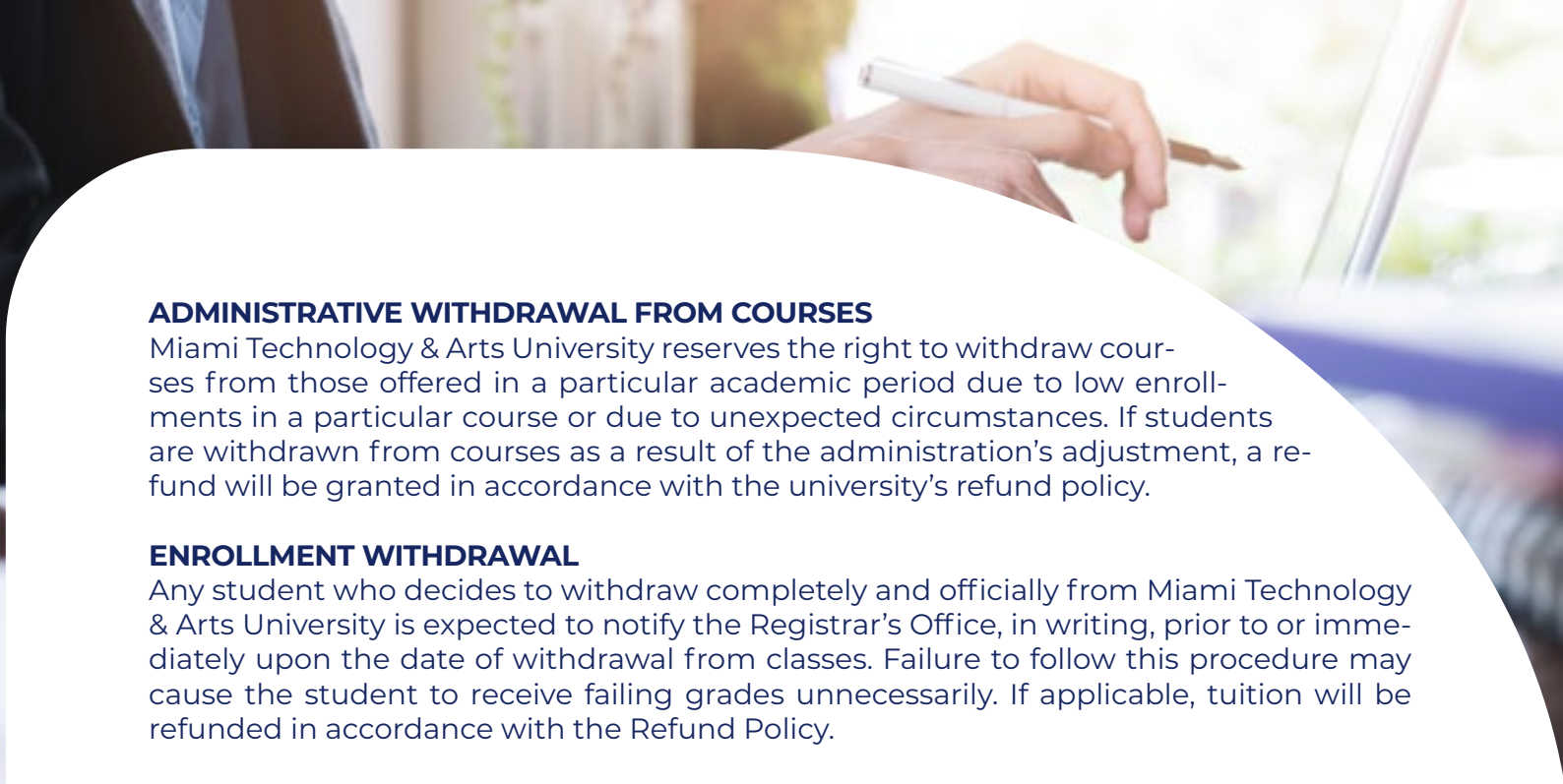
ADD/DROP PERIOD

Students may only add or drop registered courses during the first week of classes of a term. This is known as the "add/drop" period and it ends at midnight on the eighth day of each academic period. Within this period, students may withdraw from any class in which they are registered and receive a refund in accordance with the university's refund policy. Additionally, withdrawal during the "add/drop" period will not result in a grade being issued and will not affect the student's Grade Point Average ("GPA") or Satisfactory Academic Progress ("SAP"). For more information, please refer to the Academic Regulations section of this catalog.

WITHDRAWAL FROM COURSES

A student desiring to withdraw from a course may do so, without affecting the student's GPA or SAP, during the period ending at midnight on the eighth day of the sixteen-week academic period. This is known as the "add/drop" period.

Should a student withdraw after the add/drop period has ended, but before the beginning of the sixth (6th) week of classes, a grade of "W" will be assigned in that course. This withdrawal will not affect the student's GPA but will be counted towards SAP calculations. A student who does not comply with the withdrawal procedure will be considered as having failed that course and will be assigned a grade of "F", which will affect both GPA and SAP computation. A more detailed description of the grading system and its administration is detailed in the Academic Regulations section of this catalog.



ADMINISTRATIVE WITHDRAWAL FROM COURSES

Miami Technology & Arts University reserves the right to withdraw courses from those offered in a particular academic period due to low enrollments in a particular course or due to unexpected circumstances. If students are withdrawn from courses as a result of the administration's adjustment, a refund will be granted in accordance with the university's refund policy.

ENROLLMENT WITHDRAWAL

Any student who decides to withdraw completely and officially from Miami Technology & Arts University is expected to notify the Registrar's Office, in writing, prior to or immediately upon the date of withdrawal from classes. Failure to follow this procedure may cause the student to receive failing grades unnecessarily. If applicable, tuition will be refunded in accordance with the Refund Policy.

SUSPENSION OR DISMISSAL

Miami Technology & Arts University reserves the right to suspend or dismiss any student, at any time, for misconduct or any other behavior not considered to be in the best interest of the student body or the University. Students may also be placed on probation, suspended, or dismissed for excessive unexcused absences defined as more than 10% of the total program hours, unsatisfactory academic progress, or failure to make timely tuition payments as contracted on the Enrollment Agreement.

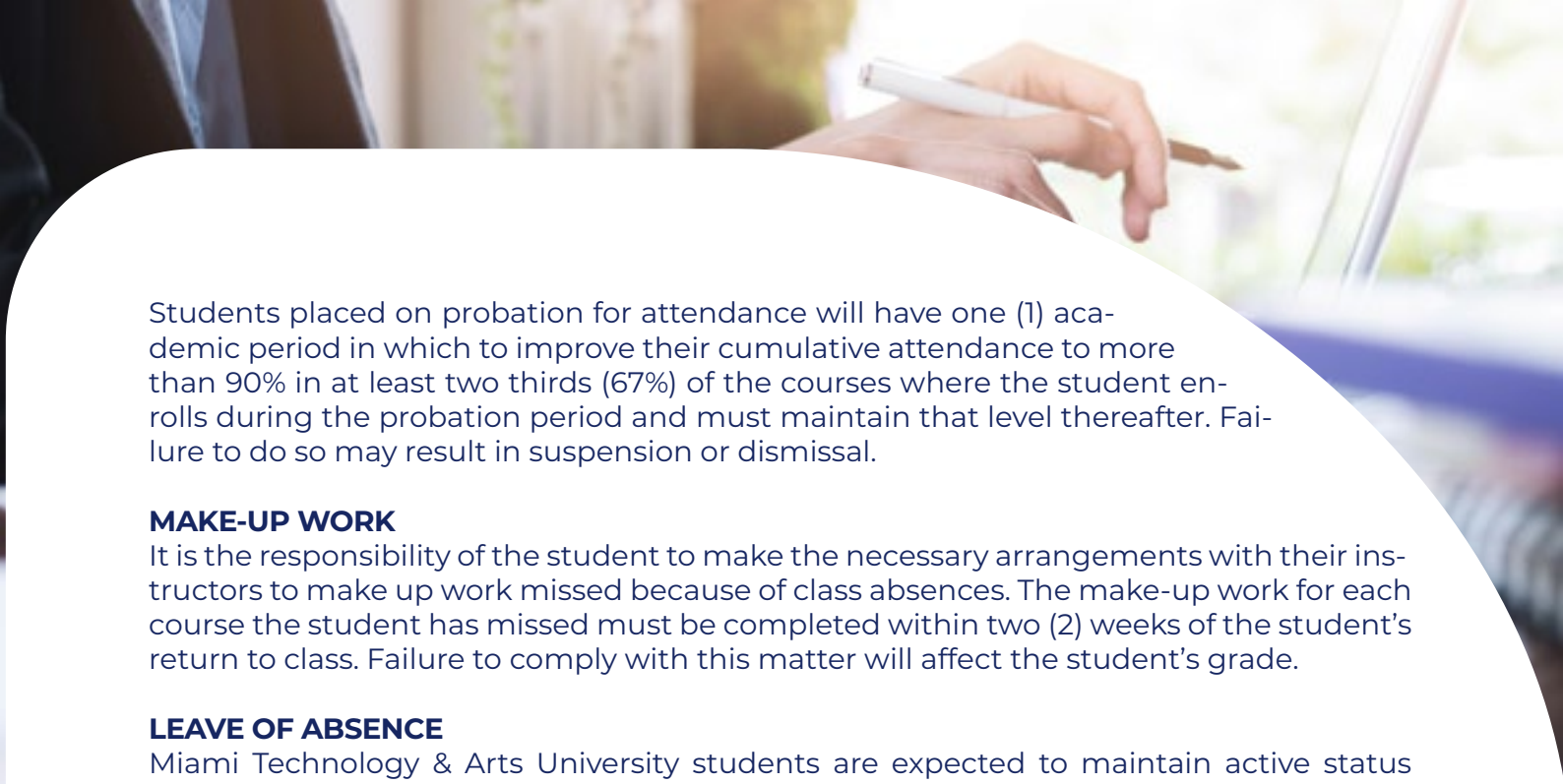
A student who has been suspended for any of the above reasons may apply, in writing, for reinstatement. Notwithstanding the reason for disciplinary action, the suspended student may be readmitted only at the discretion of the Admissions Director of Miami Technology & Arts University.

ATTENDANCE

Attendance is mandatory in all distance education courses. All courses are offered only in asynchronous learning formats. To be in attendance for the week, a student must log in at any time during each weekly module and must complete assignments by the scheduled dates previously established in each course syllabus. Additionally, students must participate in scheduled discussions via chat or video. Please refer to the course syllabus for the assignments and due dates.

Faculty will consider and give weight to every student's participation in forums, chats, assignments, learning activities, and discussions to determine students' attendance or lack thereof. To make this determination, faculty will consider direct observations and records, reports provided by course monitoring staff, and reports generated by the automated learning platform.

At the end of an academic period, students with ten percent (10%) or more unexcused absences in half or more of their registered courses will be placed on probation. A student who does not attend the classes for which he/she is registered in a term will be withdrawn from those courses by the Faculty. A student who has been absent due to mitigating circumstances should contact the corresponding faculty members and inform them of the reasons behind the absences and the expected return date. Excused absences will be granted only for acceptable mitigating circumstances. The course instructor shall have exclusive authority to decide on the acceptability of an excused absence.



Students placed on probation for attendance will have one (1) academic period in which to improve their cumulative attendance to more than 90% in at least two thirds (67%) of the courses where the student enrolls during the probation period and must maintain that level thereafter. Failure to do so may result in suspension or dismissal.

MAKE-UP WORK

It is the responsibility of the student to make the necessary arrangements with their instructors to make up work missed because of class absences. The make-up work for each course the student has missed must be completed within two (2) weeks of the student's return to class. Failure to comply with this matter will affect the student's grade.

LEAVE OF ABSENCE

Miami Technology & Arts University students are expected to maintain active status through continuous enrollment from the time they matriculate until they graduate. Students who experience circumstances that prevent them from maintaining active student status for reasons such as medical, personal, employment, or military service may be granted approval, upon request, for one leave of absence per calendar year. Students must specify the length of the leave requested. An approved leave of absence may not exceed one academic year, unless there are exceptional circumstances. A student status of "good standing" (academic and conduct) is required for a leave of absence.

Students who do not obtain an approved leave of absence prior to interrupting their enrollment may be terminated from their program. Students granted a leave of absence may not use University facilities or services available to enrolled students.

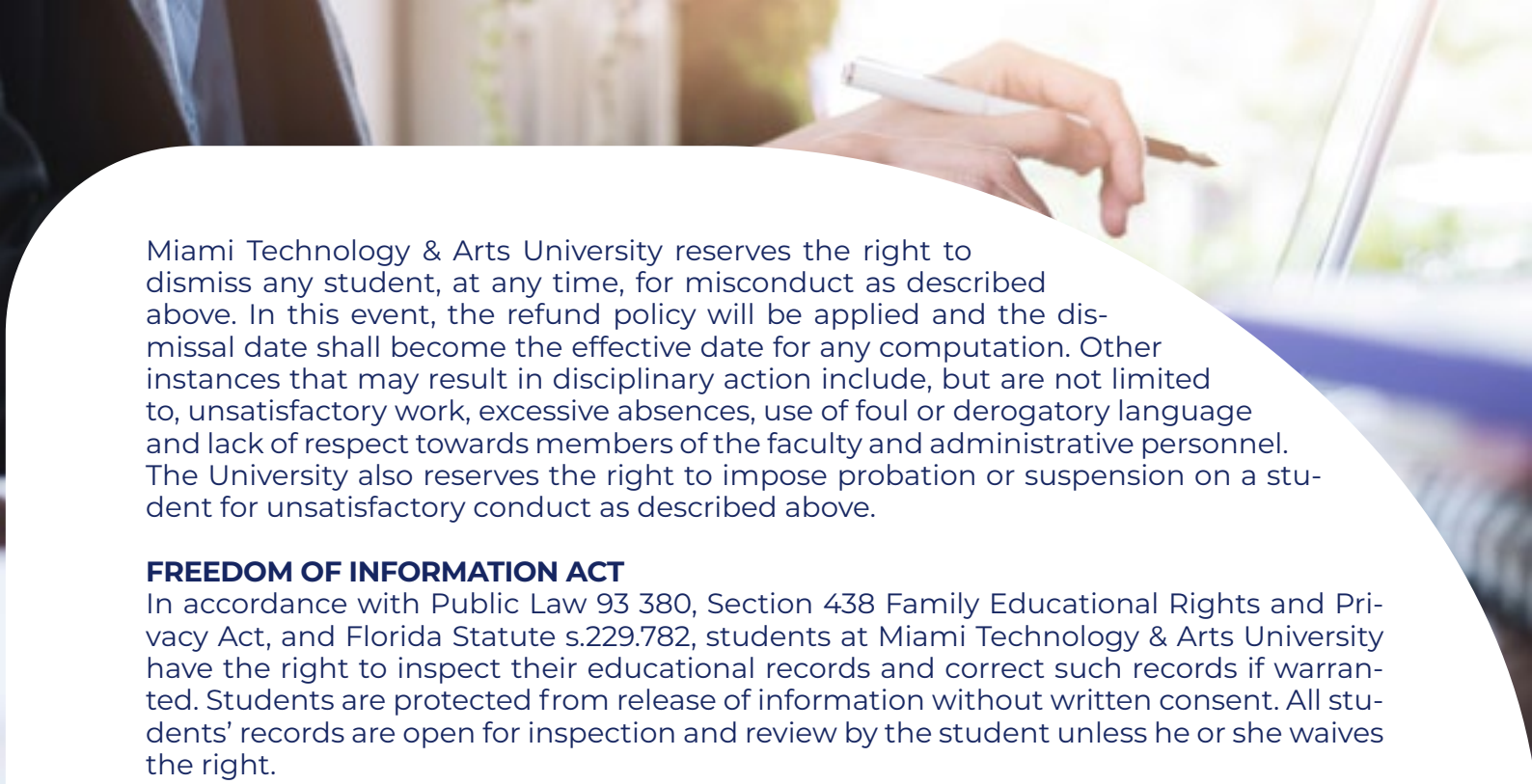
The approved leave of absence time will not be counted toward time-to-degree limits. Students who obtain an approved leave of absence in accordance with this policy are eligible for reinstatement provided they re-enroll no later than the term immediately following the expiration of the leave. Students whose leave of absence has expired and who have not yet registered for the following term will be placed on inactive status. Students who are placed on inactive status must reapply for admission to continue their enrollment.

STUDENT CONDUCT

All students are expected to comply with the legal and ethical standards of Miami Technology & Arts University. They must behave in a manner consistent with the best interest of the University and the other students.

Academic dishonesty and/or misconduct will result in disciplinary action. Specific instances of misconduct include, but are not limited to, use and/or possession and/or distribution of illegal drugs or alcoholic beverages, cheating, plagiarism, knowingly furnishing false information to the University, forging or altering University documents and/or academic credentials, intentional destruction or damaging of the University's property or its affiliates', and theft of property from the University or other students.

Hazing and bullying fellow students, whether in person or online, will not be tolerated and is considered a violation of the students' code of conduct, subjecting the offender(s) to appropriate disciplinary actions including suspension and dismissal.



Miami Technology & Arts University reserves the right to dismiss any student, at any time, for misconduct as described above. In this event, the refund policy will be applied and the dismissal date shall become the effective date for any computation. Other instances that may result in disciplinary action include, but are not limited to, unsatisfactory work, excessive absences, use of foul or derogatory language and lack of respect towards members of the faculty and administrative personnel. The University also reserves the right to impose probation or suspension on a student for unsatisfactory conduct as described above.

FREEDOM OF INFORMATION ACT

In accordance with Public Law 93 380, Section 438 Family Educational Rights and Privacy Act, and Florida Statute s.229.782, students at Miami Technology & Arts University have the right to inspect their educational records and correct such records if warranted. Students are protected from release of information without written consent. All students' records are open for inspection and review by the student unless he or she waives the right.

Miami Technology & Arts University may accept a student's blanket release form for records and other information to be released to prospective employers and/or other educational institutions. Students may also sign an individual release form for each request of information. This information will be released by the Registrar's Office after the requestor has demonstrated a legitimate need to have such information.

COPYRIGHT

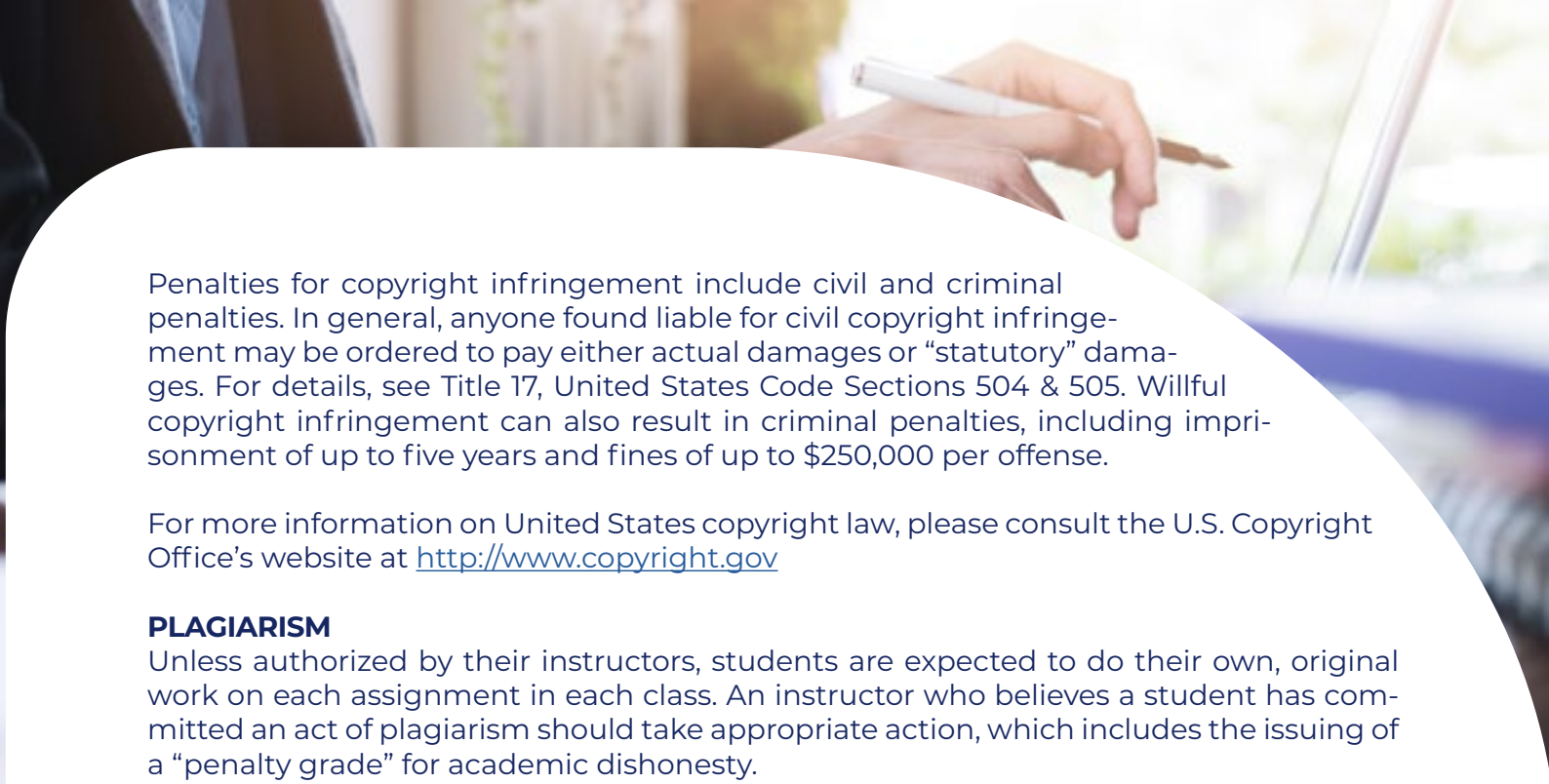
Copyright is legal protection for creative intellectual works, which is broadly interpreted to cover almost any expression of an idea. Text (including email and Web information), graphics, arts, photographs, video and other media types, music, and software are examples of types of works protected by copyright. The creator of the work is usually the copyright owner. However, sometimes the person who hired the creator to do the job or purchased the rights to the work is the copyright owner.

Copyright infringement or violation is the unauthorized or prohibited use of works covered by copyright law in a way that violates one of the copyright owner's exclusive rights, such as the right to reproduce or perform the copyrighted work or to make derivative works.

It is against policy for any student, faculty, staff member, consultant, contractor, or other worker at the University to copy, reproduce, share, or distribute any software, music, games, or movies except as expressly permitted by a software license or with the written consent of the copyright holder or as otherwise permitted under applicable law.

Willful copyright infringement may subject a student or employee to discipline and can impact the privilege to use information technology resources at the institution. Uploading or downloading works protected by copyright without the authority of the copyright owner is an infringement of the copyright owner's exclusive rights of reproduction and/or distribution. Even an innocent, unintentional infringement violates the law.

Anyone found to have infringed a copyrighted work may be liable for statutory damages for each infringement and, if willful transgression is proven by the copyright owner, that amount may increase for each work infringed. In addition, an infringer may also be liable for the attorney's fees incurred by the copyright owner to enforce his or her rights.



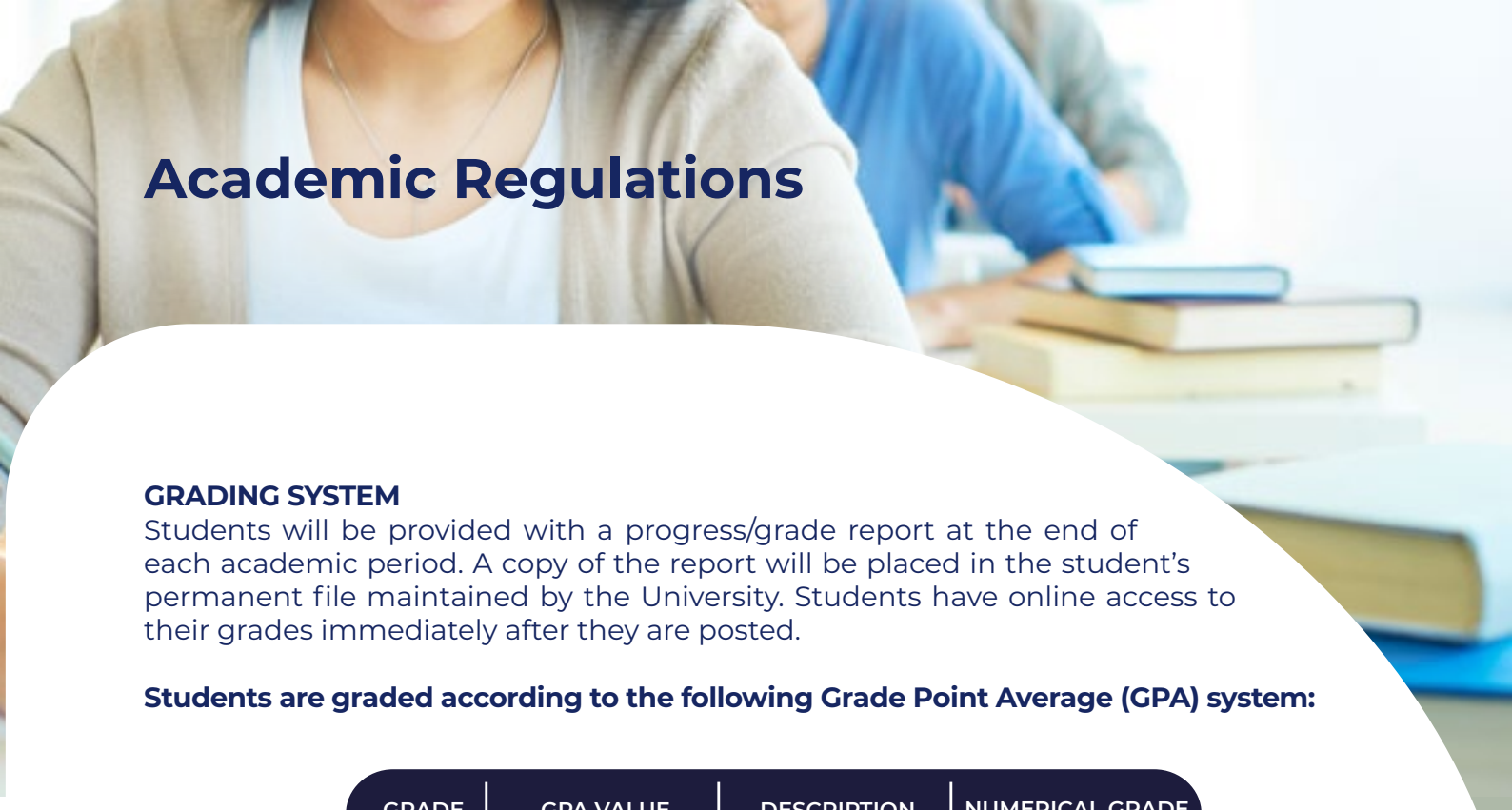
Penalties for copyright infringement include civil and criminal penalties. In general, anyone found liable for civil copyright infringement may be ordered to pay either actual damages or "statutory" damages. For details, see Title 17, United States Code Sections 504 & 505. Willful copyright infringement can also result in criminal penalties, including imprisonment of up to five years and fines of up to $250,000 per offense.

For more information on United States copyright law, please consult the U.S. Copyright Office's website at http://www.copyright.gov

PLAGIARISM

Unless authorized by their instructors, students are expected to do their own, original work on each assignment in each class. An instructor who believes a student has committed an act of plagiarism should take appropriate action, which includes the issuing of a "penalty grade" for academic dishonesty.

Miami Technology & Arts University may impose disciplinary actions including probation, suspension, or dismissal to any student found to have violated copyright and plagiarism rules.



Academic Regulations

GRADING SYSTEM

Students will be provided with a progress/grade report at the end of each academic period. A copy of the report will be placed in the student's permanent file maintained by the University. Students have online access to their grades immediately after they are posted.

Students are graded according to the following Grade Point Average (GPA) system:

GRADE	GPA VALUE	DESCRIPTION	NUMERICAL GRADE
A	4.0	Excellent	90-10
B	3.0	Good	80-89
C	2.0	Average	70-79
D	1.0	Poor	60-69
F	0.0	Fail	<59

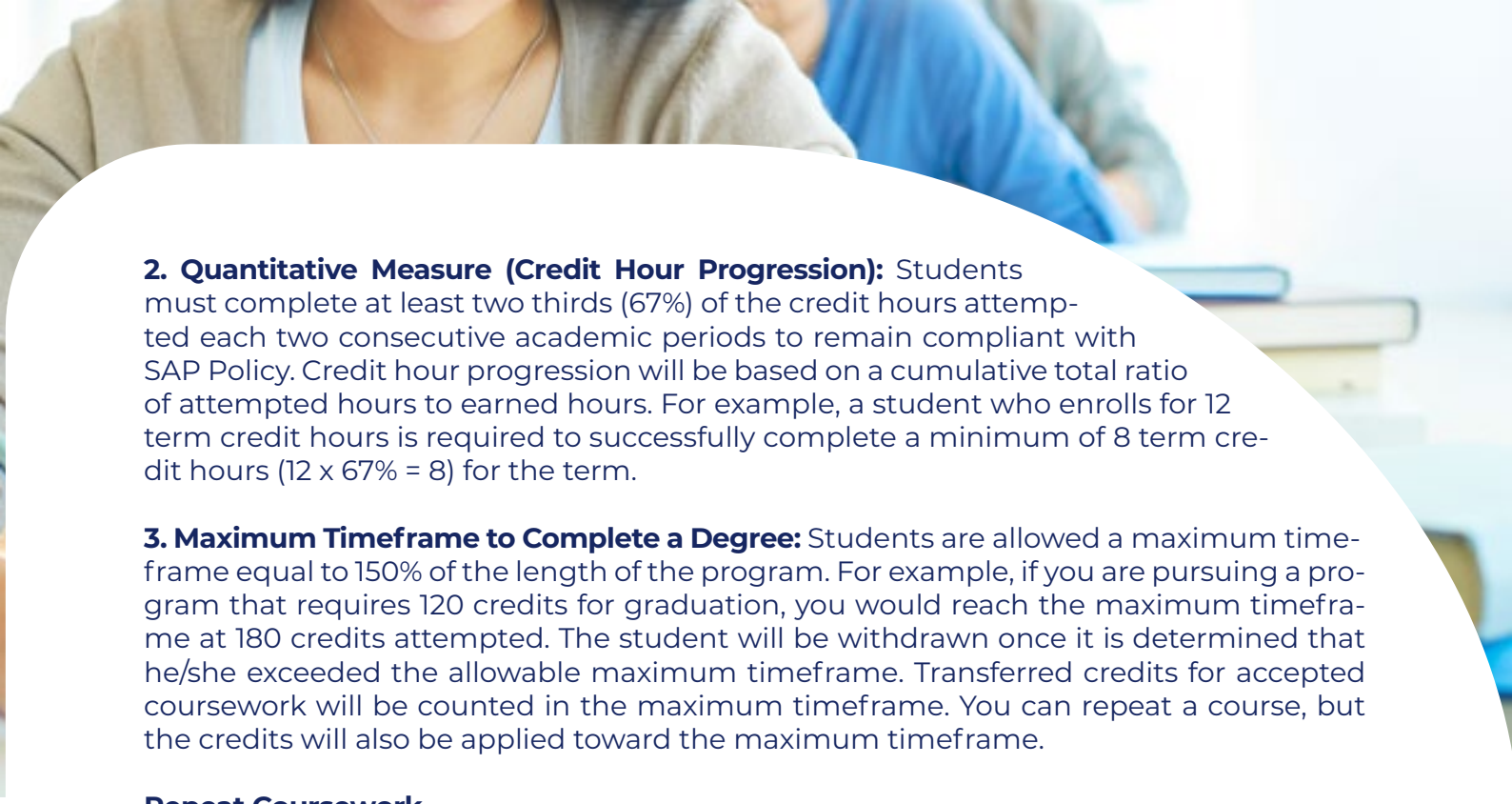
The following grades are not used in GPA computation:

W Withdrew
CR Transferred/Tested
S Satisfactory
U Unsatisfactory
FR Failed/Retaken

SATISFACTORY ACADEMIC PROGRESS

Students are expected to meet specific standards of Satisfactory Academic Progress ("SAP") while working toward a degree at Miami Technology & Arts University. Students will be evaluated for academic progress at the end of each term. The satisfactory academic progress policy measures three factors:

1. **Qualitative Measure (Cumulative GPA):**
   a. Undergraduate students must maintain a cumulative Grade Point Average of 2.0 or higher for all credit hours attempted to remain compliant with SAP Policy. This amounts to a "C" average. The grade of "W" has no effect on the student's cumulative grade point average.
   b. Graduate students must maintain a cumulative Grade Point Average of 3.0 or higher for all credit hours attempted to remain compliant with SAP Policy. This amounts to a "B" average. The grade of "W" has no effect on the student's cumulative grade point average.



2. Quantitative Measure (Credit Hour Progression): Students must complete at least two thirds (67%) of the credit hours attempted each two consecutive academic periods to remain compliant with SAP Policy. Credit hour progression will be based on a cumulative total ratio of attempted hours to earned hours. For example, a student who enrolls for 12 term credit hours is required to successfully complete a minimum of 8 term credit hours (12 x 67% = 8) for the term.

3. Maximum Timeframe to Complete a Degree: Students are allowed a maximum timeframe equal to 150% of the length of the program. For example, if you are pursuing a program that requires 120 credits for graduation, you would reach the maximum timeframe at 180 credits attempted. The student will be withdrawn once it is determined that he/she exceeded the allowable maximum timeframe. Transferred credits for accepted coursework will be counted in the maximum timeframe. You can repeat a course, but the credits will also be applied toward the maximum timeframe.

Repeat Coursework

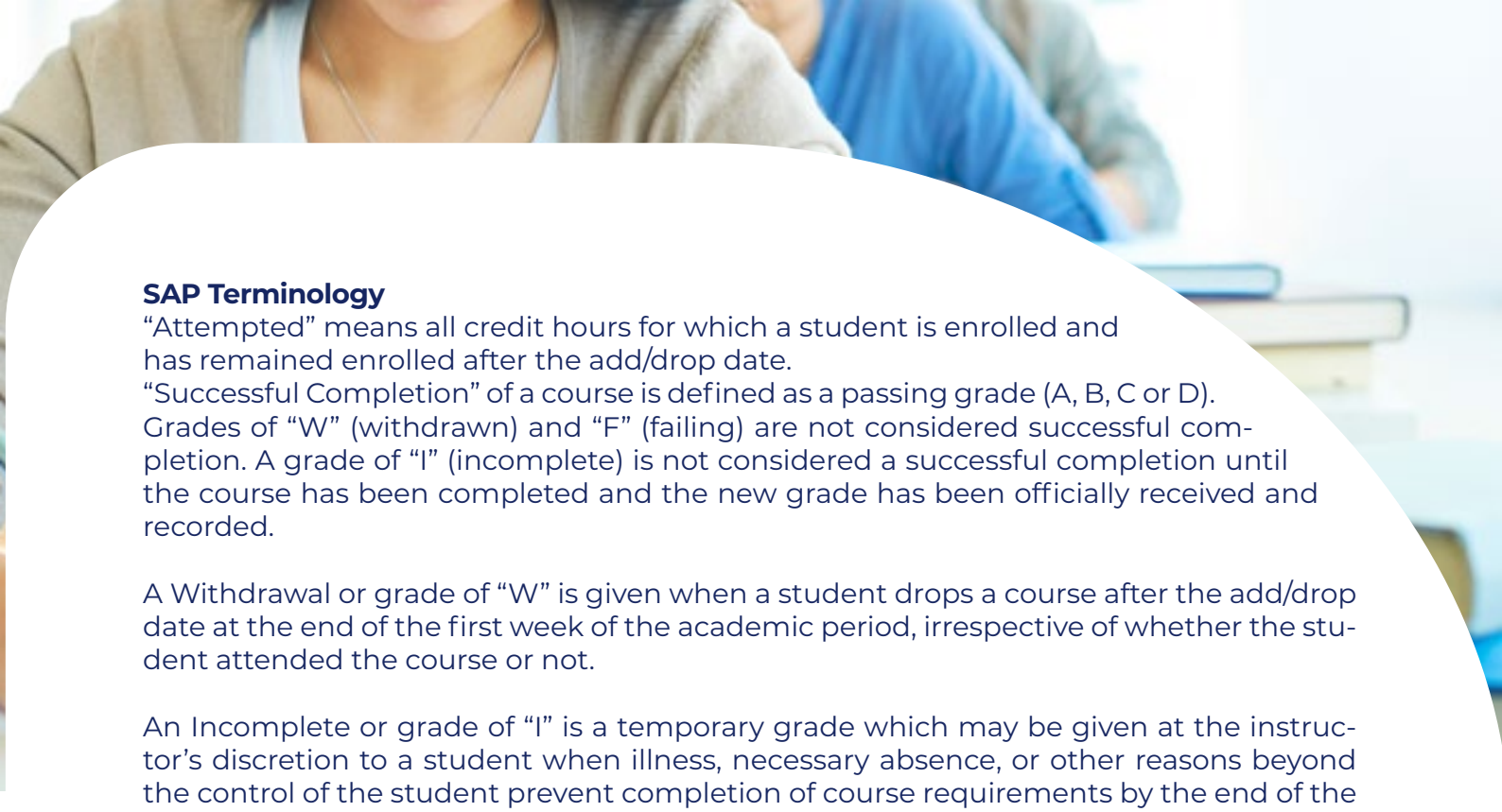
Miami Technology & Arts University allows a student to repeat a poor or failed course once and permits only the last grade to count in the grade point average. A poor or failed course is one in which a student receives a “D” or “F”. The policy does not remove the previous grade from the student’s record, but eliminates the effect of that grade on the cumulative GPA by removing it from the computation. The repeated course will be included in the attempted credit hours when calculating maximum timeframe to complete the course.

Categories of Academic Progress:

SAP Warning: A student will be placed on SAP Warning at the end of an academic period for which the satisfactory academic progress standards outlined above have not been met. This status is only available for students making satisfactory academic progress in the prior academic period. A SAP Warning can be issued for a maximum of two consecutive academic periods. If during the SAP Warning period the student meets satisfactory academic progress, the student will be removed from SAP Warning.

SAP Probation: A student will be placed on Academic Probation for not meeting the standards outlined above for a third consecutive academic period. A student may appeal this designation. The student appeal must include the reasons for which the student failed to meet SAP and an argument stating what has changed that will allow the student to make SAP at the next evaluation. If the appeal is approved, the student will be allowed to remain on probation until the completion of the next two consecutive academic periods. As a result of a successful appeal, the student will be placed on an academic plan designed by an instructor which must be followed. If after one term, the student is meeting Satisfactory Academic Progress, the student will be removed from SAP probation.

Academic Suspension: A student on probation who fails to obtain a minimum GPA of 2.0 on the most recently completed academic period, and whose cumulative GPA is below 2.0, will be suspended for not meeting the academic standards outlined above. Suspension may result in dismissal from the University.



SAP Terminology
"Attempted" means all credit hours for which a student is enrolled and has remained enrolled after the add/drop date.
"Successful Completion" of a course is defined as a passing grade (A, B, C or D). Grades of "W" (withdrawn) and "F" (failing) are not considered successful completion. A grade of "I" (incomplete) is not considered a successful completion until the course has been completed and the new grade has been officially received and recorded.

A Withdrawal or grade of "W" is given when a student drops a course after the add/drop date at the end of the first week of the academic period, irrespective of whether the student attended the course or not.

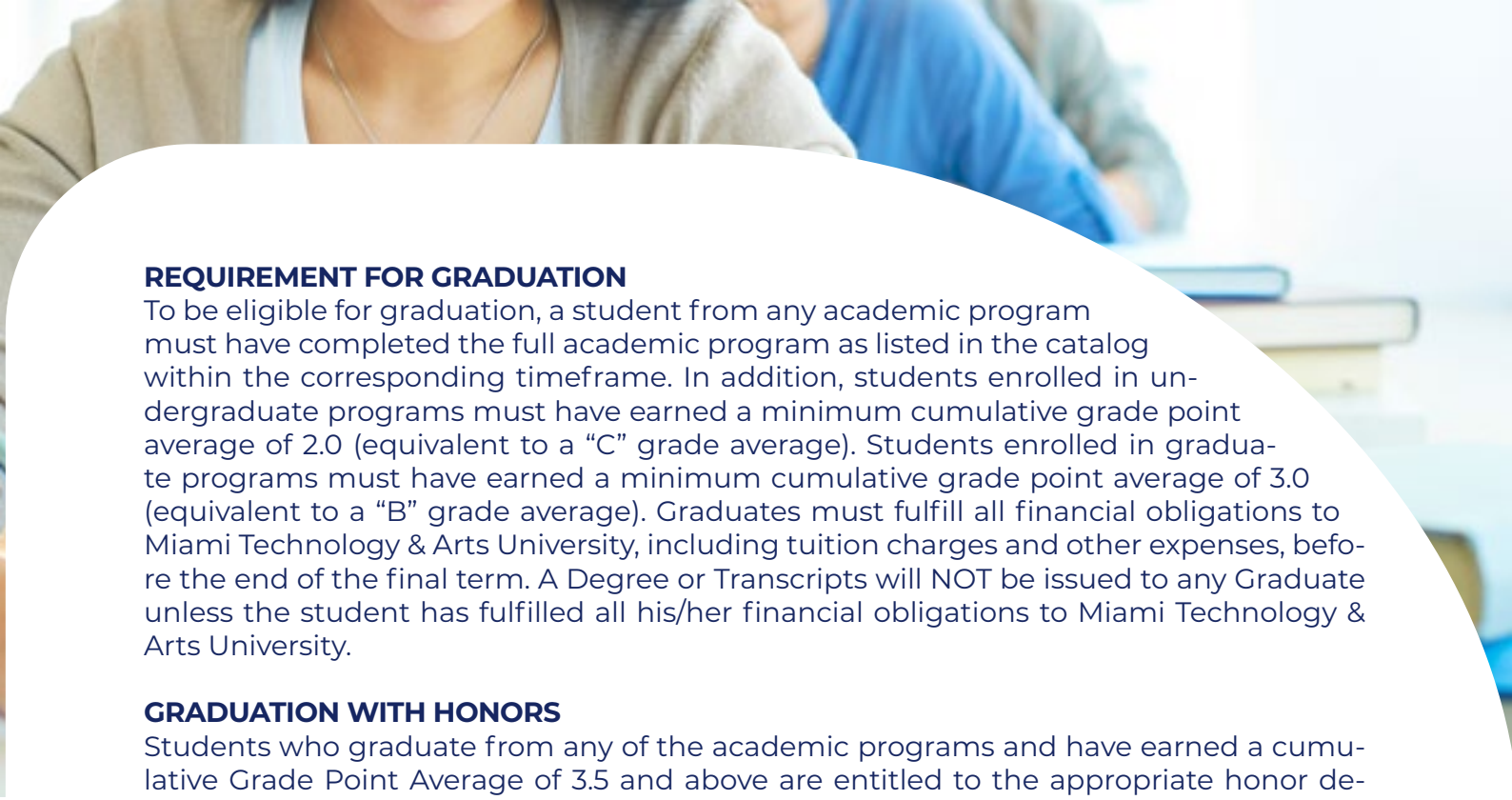
An Incomplete or grade of "I" is a temporary grade which may be given at the instructor's discretion to a student when illness, necessary absence, or other reasons beyond the control of the student prevent completion of course requirements by the end of the academic term. Students will have two weeks from the term's end date to complete coursework. Otherwise, the grade will convert to an F.

Transfer credits are counted toward the student's current program as both attempted and completed credit hours to calculate the maximum timeframe to complete a program.

The Institution does not provide proficiency credits, noncredit courses, and remedial courses. Therefore, this type of credit is not considered part of the student's satisfactory academy progress.

TRANSFER AND READMITTED STUDENTS
Transfer students from outside the institution will be evaluated qualitatively only on the work completed while at the school. Students transferring from one program to another within this school will have their GPA calculated on a cumulative basis, including all coursework attempted while at the institution.

REINSTATEMENT
A student who has been suspended due to unsatisfactory academic progress may be reinstated at the beginning of the academic period immediately following the academic suspension. In this event, the student will be placed on academic probation for at least two academic periods and must attain at least the required minimum academic progress during that time. Failure to do so will result in the student being dismissed from the University.



REQUIREMENT FOR GRADUATION

To be eligible for graduation, a student from any academic program must have completed the full academic program as listed in the catalog within the corresponding timeframe. In addition, students enrolled in undergraduate programs must have earned a minimum cumulative grade point average of 2.0 (equivalent to a “C” grade average). Students enrolled in graduate programs must have earned a minimum cumulative grade point average of 3.0 (equivalent to a “B” grade average). Graduates must fulfill all financial obligations to Miami Technology & Arts University, including tuition charges and other expenses, before the end of the final term. A Degree or Transcripts will NOT be issued to any Graduate unless the student has fulfilled all his/her financial obligations to Miami Technology & Arts University.

GRADUATION WITH HONORS

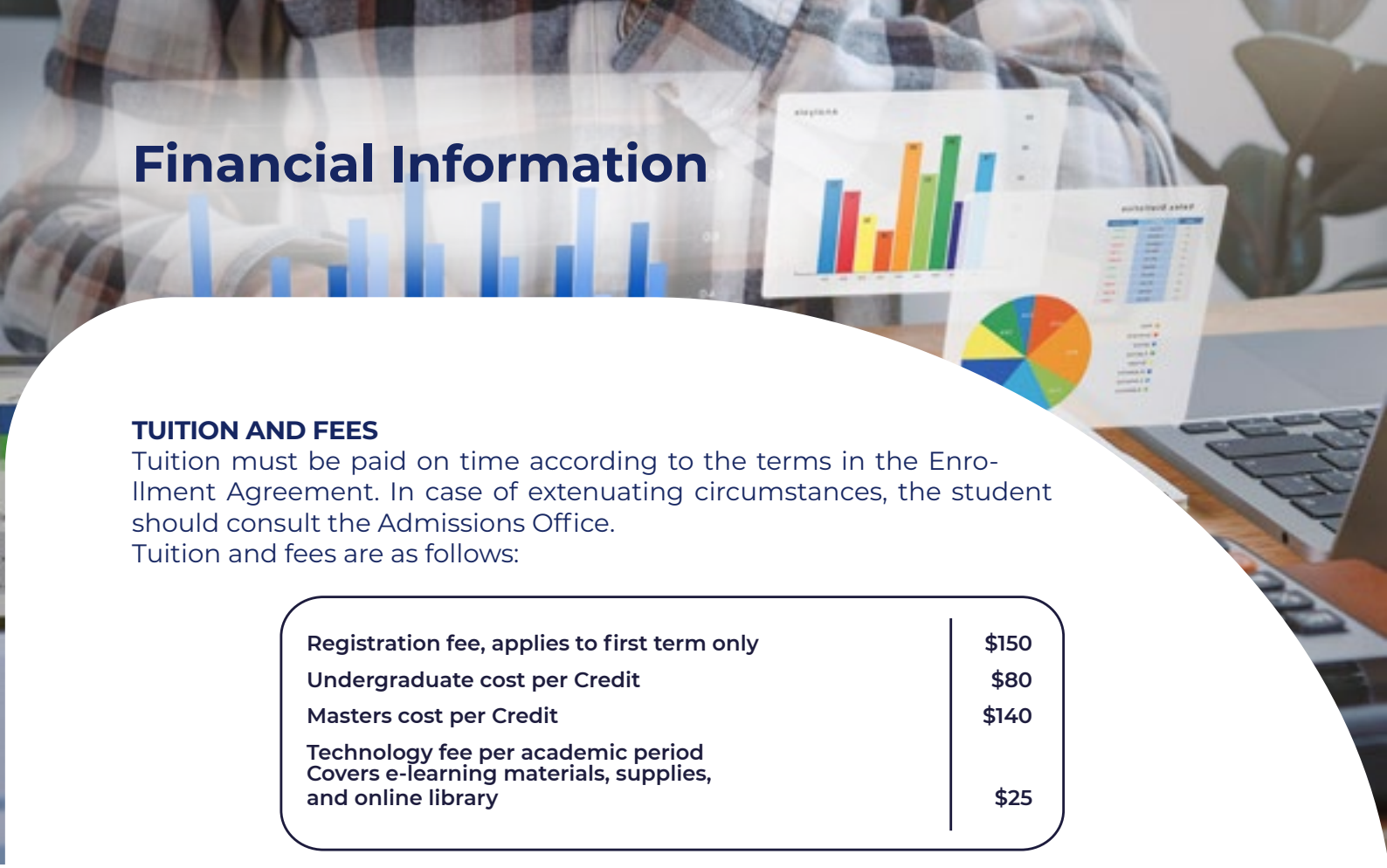
Students who graduate from any of the academic programs and have earned a cumulative Grade Point Average of 3.5 and above are entitled to the appropriate honor designations. Graduates with a cumulative GPA between 3.5 and 3.69 are honored with the distinction of “Cum Laude”. Those with a cumulative GPA between 3.70 and 3.89 are honored with the distinction of “Magna Cum Laude,” and those who have earned a cumulative GPA of 3.90 and higher are honored with the highest distinction of “Summa Cum Laude”.

INSTRUCTOR TO STUDENT RATIO

The University’s Student to Instructor ratio will not exceed 20 to 1.

RESERVATION AS TO CHANGES IN PROGRAMS & COURSES

Miami Technology & Arts University reserves the right to modify its tuition and fees and to withdraw courses and programs if registration falls below the required number or due to unforeseen circumstances. Course additions, deletions, and changes are made to the academic programs periodically to keep them up to date. Consequently, specific course requirements may change according to the best interest of the students. Students will be notified of all administrative and policy changes.



Financial Information

TUITION AND FEES

Tuition must be paid on time according to the terms in the Enro-llment Agreement. In case of extenuating circumstances, the student should consult the Admissions Office.
Tuition and fees are as follows:

Registration fee, applies to first term only	**$150**
Undergraduate cost per Credit	**$80**
Masters cost per Credit	**$140**
Technology fee per academic period Covers e-learning materials, supplies, and online library	**$25**

Tuition rates are identical for all students and are calculated by credit hour. There are no distinctions between full-time or part-time students when calculating program costs and monthly payments. All programs are offered exclusively online and there are no rate differences for day or evening classes.

TEXTBOOKS & SUPPLIES

The cost of textbooks and supplies are NOT included in the tuition charges. The estimated cost of textbooks and supplies ranges from $500.00 to $1,500.00 depending on the program of study, place of purchase, and condition of the textbooks. Textbooks can be obtained from online retailers.

REFUND POLICY

In the event a student decides to withdraw completely and officially from the University, the student is required to notify the Registrar's Office prior to or upon the date of withdrawal from classes. Tuition and Fees will be refunded in accordance with the University's Refund Policy as stated below.

A Registration Fee is charged only once, upon enrollment. Tuition and Technology Fees are charged for each academic period of enrollment. The student is only liable for tuition and technology fees for the period in which the student enrolls, in addition to any prior unpaid balances.

DISMISSAL OF STUDENTS: Students can be dismissed on the following grounds:

1. Determination by the Registrar that the student's academic credentials considered for admission are incomplete, have been forged or altered in any manner.
2. Failure to comply with attendance and conduct policies.
3. Failure to maintain Satisfactory Academic Progress.
4. Failure to pay tuition.

REFUND POLICY

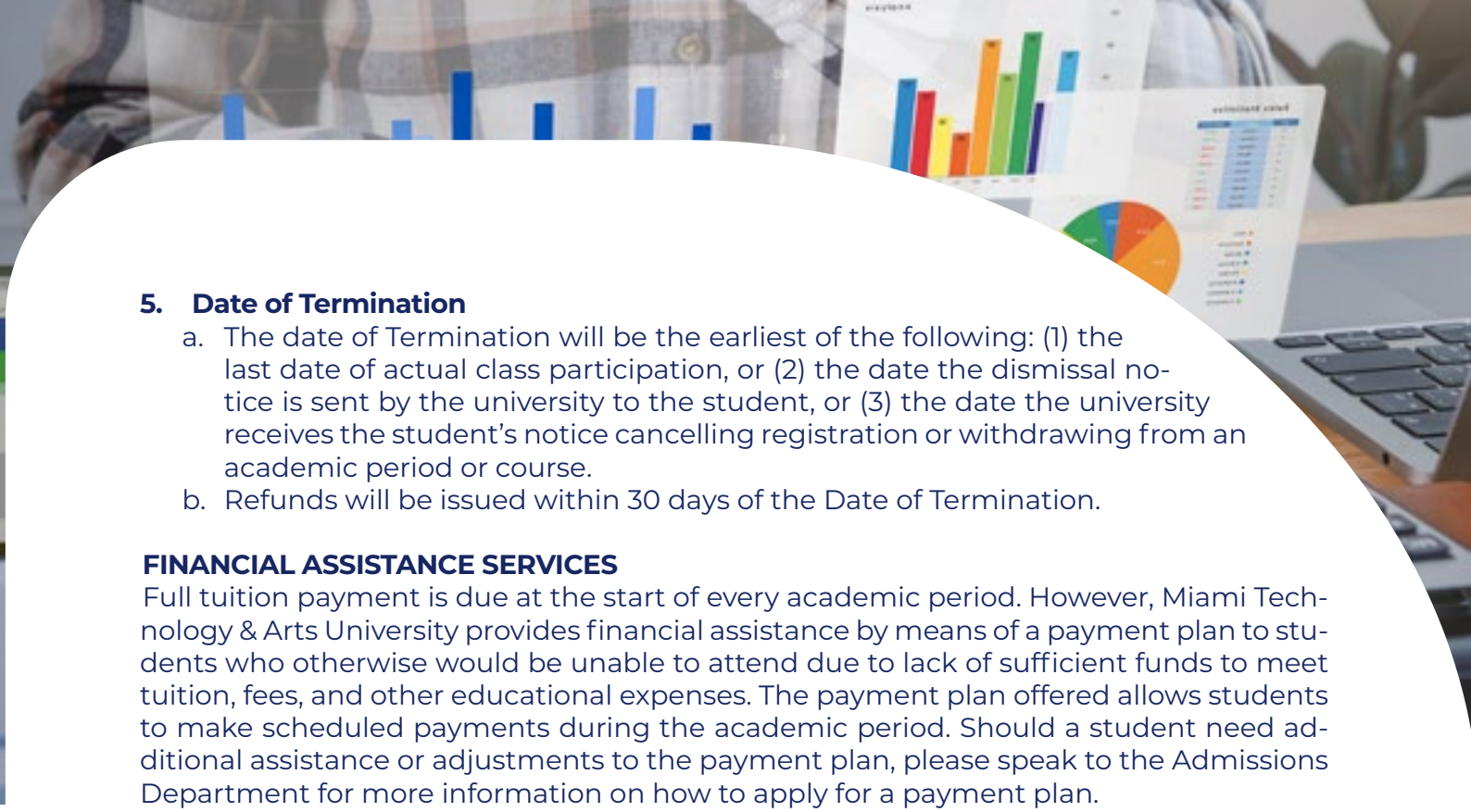
Should a student be dismissed from the university, voluntarily cancel enrollment, or withdraw from all or some classes, for any reason, then the student may be entitled to a refund which will be made in accordance with the following schedule:

1. **Registration Fees:**
   a. If the student's enrollment is terminated by the university due to any of the reasons listed on the Termination of Student section and prior to the completion of the student's first academic period, then all Registration Fees paid will be refunded in full.
   b. If the student's enrollment is terminated by the university at any time after the completion of
   the student's first academic period, then there will be NO refund of Registration Fees.
   c. If the student cancels his or her enrollment by the end of the third working day following the day the Registration Fees are paid, then Registration Fees will be refunded in full.
   d. If enrollment is cancelled by the student AFTER the end of the third working day following the day the Registration Fees are paid, then there will be NO refund of Registration Fees.
   e. Working days end at midnight and exclude Saturdays, Sundays and legal holidays.

2. **Tuition:**
   a. Tuition will be refunded in full when a student is dismissed or withdraws from all registered courses before midnight of the eighth day of instruction in every academic period, also known as the "add/drop period."
   b. If a student withdraws or is withdrawn from one or more courses before the end of the drop/add period and remains enrolled in other courses, then the tuition refund will be limited to the amount paid for the courses from which the student withdraws or is withdrawn.
   c. Tuition for each academic period is payable in two monthly installments. The first installment is due at the start of the academic period and the next installments is due on the first day the following calendar month during each academic period. Students that withdraw after the add/drop period are not required to pay unpaid installments.
   d. Withdrawal or dismissal after the drop/add period will result in no refund of Tuition.

3. **Technology Fee**
   a. The Technology Fee will be refunded in full when a student is dismissed or withdraws from all registered courses before the end of the add/drop period.
   b. The Technology Fee will not be refunded when a student withdraws from one course before the end of the add/drop period and remains enrolled in other courses.
   c. Withdrawal or dismissal after the add/drop period will result in no refund of the Technology Fee.

4. **Books or Supplies:**
   a. The cost of textbooks and supplies is NOT included in the tuition charges and is not refundable by the university.



5. Date of Termination

a. The date of Termination will be the earliest of the following: (1) the last date of actual class participation, or (2) the date the dismissal notice is sent by the university to the student, or (3) the date the university receives the student's notice cancelling registration or withdrawing from an academic period or course.
b. Refunds will be issued within 30 days of the Date of Termination.

FINANCIAL ASSISTANCE SERVICES

Full tuition payment is due at the start of every academic period. However, Miami Technology & Arts University provides financial assistance by means of a payment plan to students who otherwise would be unable to attend due to lack of sufficient funds to meet tuition, fees, and other educational expenses. The payment plan offered allows students to make scheduled payments during the academic period. Should a student need additional assistance or adjustments to the payment plan, please speak to the Admissions Department for more information on how to apply for a payment plan.

The student who applies for a financial assistance payment plan must contact an Admissions Department representative and examine the payment options offered. Once an initial payment is determined, the balance due will be distributed in installments, payable on the first day of each calendar month during each academic period. The University accepts students' payments in the form of cash, checks, money orders, bank transfers, and debit or credit cards. An online payment option is offered and is the preferred method of payment.

All student payments are due on the first day of the academic period or on the first day of each calendar month during each academic period if the student is on a payment plan or otherwise as agreed and reflected on the Enrollment Agreement. Failing to meet the payments for two consecutive installments may result in administrative termination. Students who are delinquent in their financial obligations will not be issued an academic transcript or diploma.

To collect delinquent accounts, the administration will contact the student by mail, email, or other means requesting prompt cancellation of all monies owed. Students will be reminded that according to the University's policies suspension or even dismissal may result from this matter.

Miami Technology & Arts University reserves the right to use collecting agencies and any other legal action that may be appropriate if the student refuses to fulfill financial obligations with the school.

Student Services

FINANCIAL ASSISTANCE SERVICES

The University makes available to all students a no-interest payment plan to accommodate students of limited financial means subject to the terms and conditions detailed in the Financial Information section.

Miami Technology & Arts University provides up to 20 new scholarship programs or grants per academic period to enrolled students that qualify. These programs are available to all qualifying students and, when approved, may result in a reduction of tuition ranging from to 25% to 75% off published tuition rates. To qualify, students must fill an online application with personal information and write a brief statement explaining why they believe they qualify. The factors considered to qualify and to determine the amounts granted are academic merit, economic need, and prior affiliation with related institutions or affiliates. Students are encouraged to inquire about these programs with the Admissions Department, and the university will gladly assist those students when applying for this type of financial assistance. The university may, at its own discretion, modify, suspend or terminate any of these programs and assumes no responsibility for the availability of this type of financial assistance in the future.

CAREER SERVICES

Miami Technology & Arts University operates a Career Services Office to assist its students and graduates during their job seeking process. This office and the faculty members join efforts to help students reach their employment goals. The Career Services Office assists students with the preparation of job-related documents and maintains information about job opportunities. Placement assistance services are always available for the University's graduates. Although Miami Technology & Arts University does not guarantee employment upon graduation, the success of this effort is highly important. Career Services are offered at no charge.

ACADEMIC ADVISING SERVICES

Students enrolling in Distance Education programs are required to attend an advising session online. All students should call the Admissions office to arrange an appointment for this session. Students will receive technical support by their personalized tutor, who will be ready to assist them with any difficulty regarding the use of the Miami Technology & Arts University learning platform. Additionally, students can receive academic support through the forums, in-person, or by telephone.

DRUG PREVENTION PROGRAM

Miami Technology & Arts University is committed to maintain and advertise a Drug Free Prevention Program and to promote a drug-free environment. Consequently, information is provided about the laws applicable in the event of possession or distribution of illegal drugs, the consequences of abusing alcohol, and the appropriate rehabilitation programs in the Miami Dade County area.

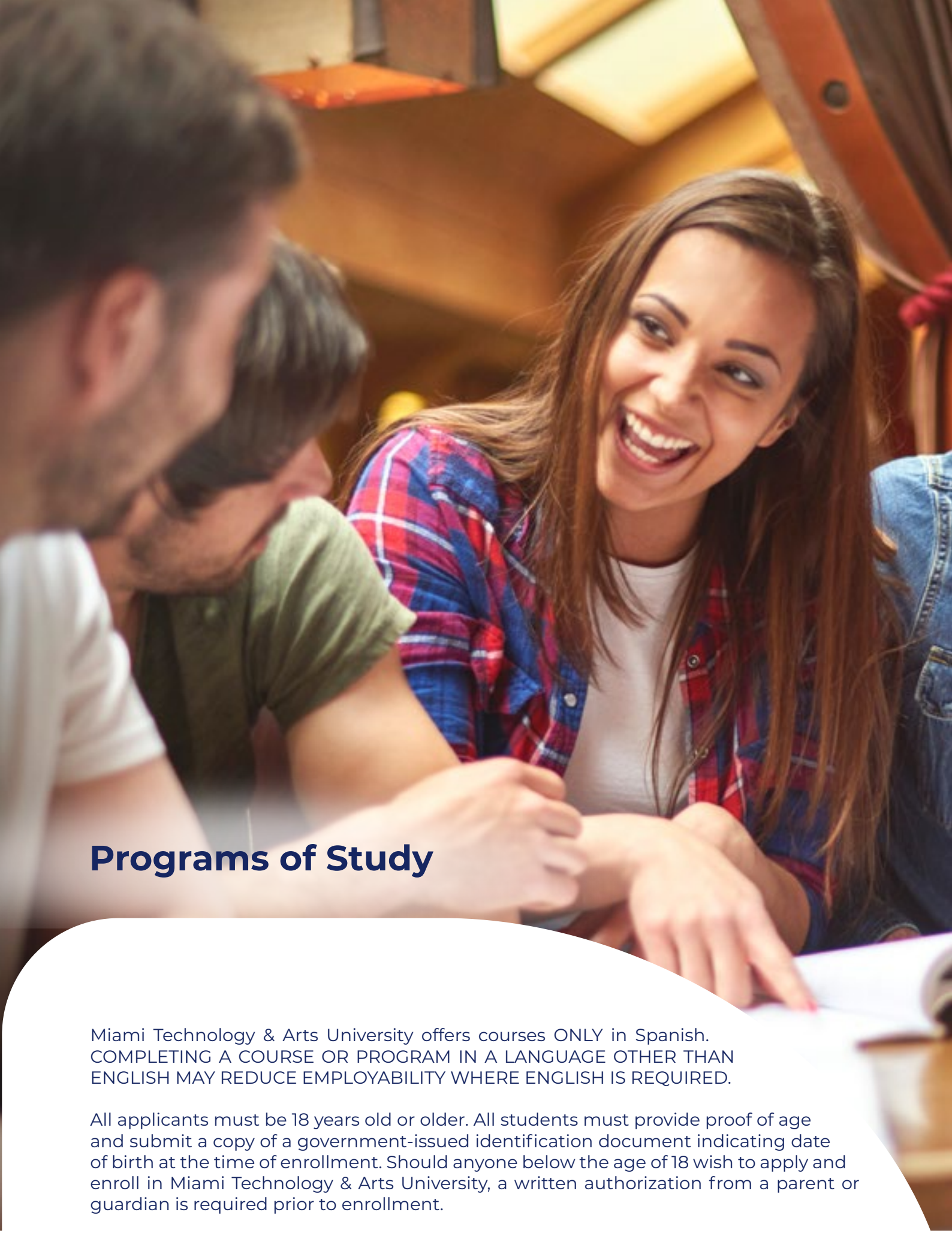
GRIEVANCE POLICY

Miami Technology & Arts University has a grievance policy for students who feel that they are victims of discriminatory practices or harassment of any kind. The grievance policy is also intended for students who are dissatisfied with any other academic or administrative aspect of the school activities.

To lodge a complaint, a student must notify the issue in writing to the Admissions Director, stating the student's name, contact information, and a description of the matter causing the grievance. Immediately after the claim has been received, the Admissions Director will initiate the appropriate investigation. Students who have lodged a claim will be informed about the progress of the investigation within seven (7) days from the moment the claim has been received. Once the investigation has been completed, the complainants will be notified about the final determination.

If anyone filing a complaint is not satisfied with the final decision, the complaint may be submitted to the Commission for Independent Education, Florida Department of Education at the following address:

Commission for Independent Education Florida Department of Education
325 W. Gaines Street, Suite 1414
Tallahassee, Florida 32399-0400
Toll Free Telephone (888) 224-6684



Programs of Study

Miami Technology & Arts University offers courses ONLY in Spanish. COMPLETING A COURSE OR PROGRAM IN A LANGUAGE OTHER THAN ENGLISH MAY REDUCE EMPLOYABILITY WHERE ENGLISH IS REQUIRED.

All applicants must be 18 years old or older. All students must provide proof of age and submit a copy of a government-issued identification document indicating date of birth at the time of enrollment. Should anyone below the age of 18 wish to apply and enroll in Miami Technology & Arts University, a written authorization from a parent or guardian is required prior to enrollment.

UNDERGRADUATE DEGREE PROGRAMS

Bachelor of Arts in Audiovisual Communication
Bachelor of Science in Industrial Design
Bachelor of Science in Interior Design

ENTRANCE/ADMISSION REQUIREMENTS:

All prospective students must file an Application for Admission Form along with proof of graduation from a High School program or equivalent. Proof must include copy of Diploma and copy of transcripts indicating courses taken and grades received. Upon acceptance, students must complete the enrollment process by paying a $150 Registration Fee prior registering in any class.

GRADUATE DEGREE PROGRAMS

Master of Science in Education Science
Master of Science in Business Administration
Master of Arts in Fine Arts

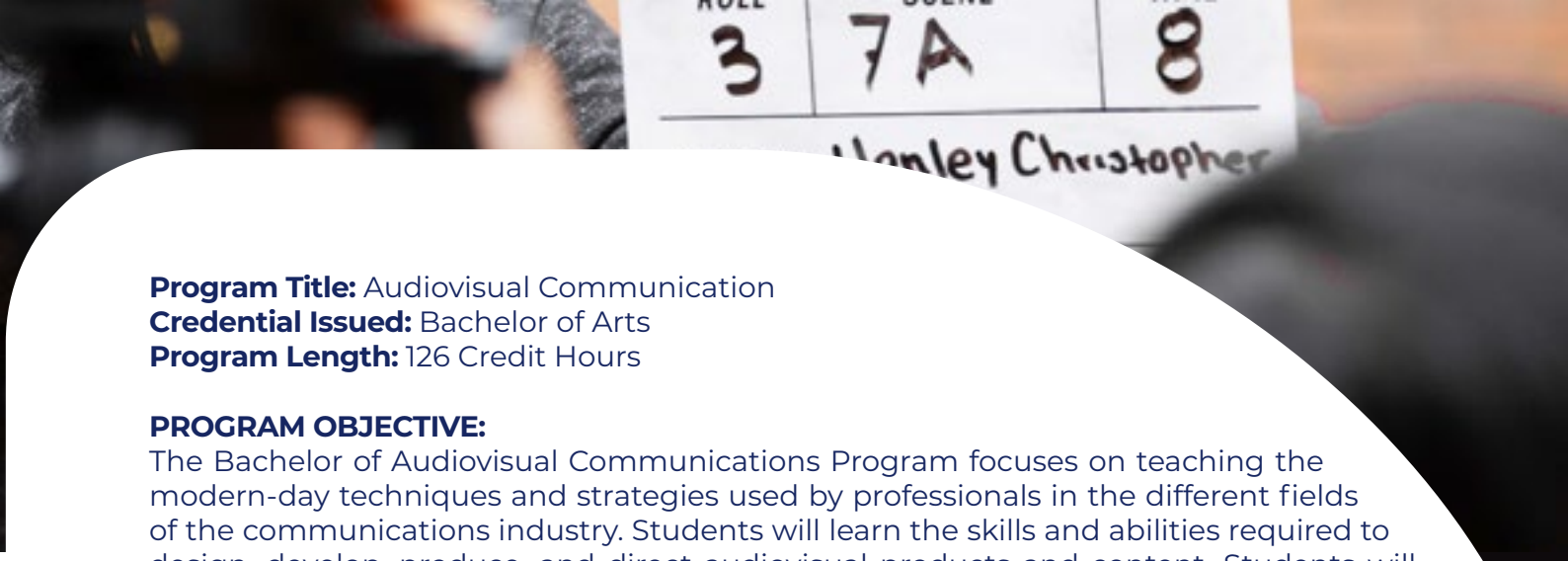
ENTRANCE/ADMISSION REQUIREMENTS:

All prospective students must file an Application for Admission Form along with proof of graduation from a Bachelor's program or equivalent. Proof must include copy of Diploma and copy of transcripts indicating courses taken and grades received. Upon acceptance, students must complete the enrollment process by paying a $150 Registration Fee prior registering in any class.

COURSE NUMBERING SYSTEM

Miami Technology & Arts University uses a six-character alpha numeric course numbering system. The first three letters identify the course's area or department and the last three digits are numbers that identify the specific course and represent the course's academic level. Please refer to the table below:

COURSE NUMBER	COURSE ACADEMIC LEVEL
	Undergraduate
100 to 199	Lower Division – 1st year Bachelor's Program
200 to 299	Lower Division – 2nd year Bachelor's Program
300 to 399	Upper Division – 3rd year Bachelor's Program
400 to 499	Upper Division – 4th year Bachelor's Program
	Graduate
500 to 599	Programa de Postgrado



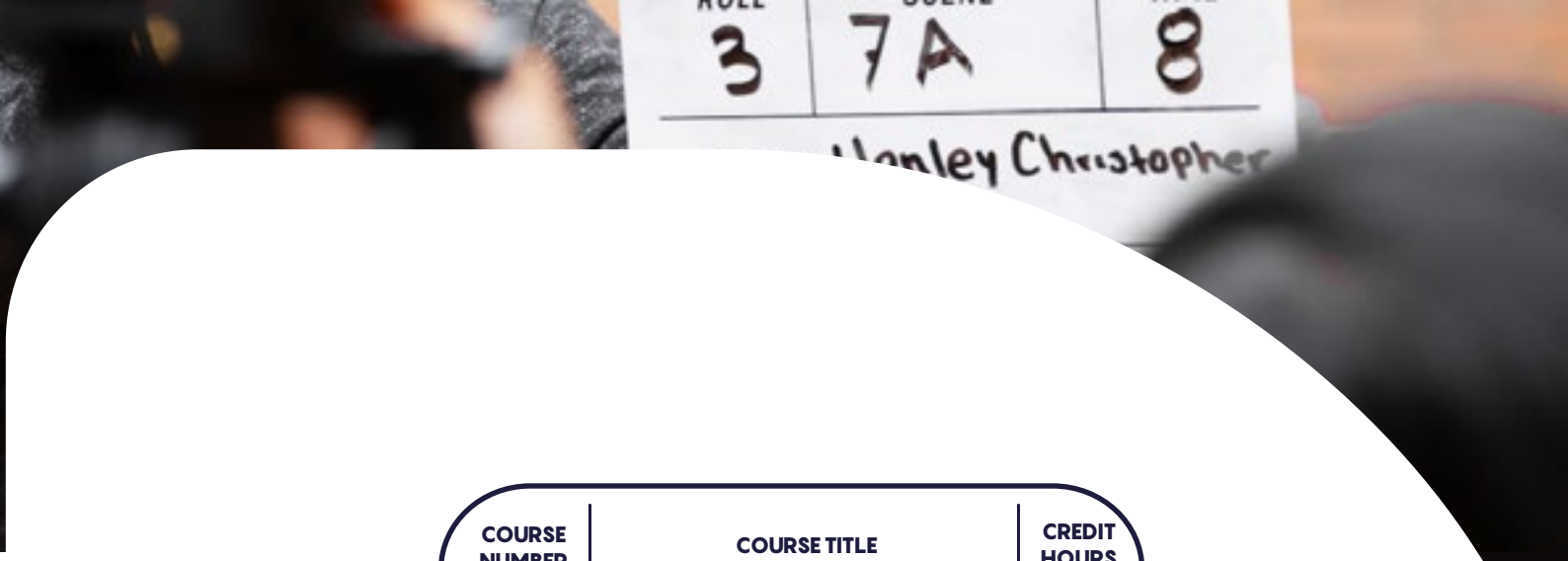
Program Title: Audiovisual Communication
Credential Issued: Bachelor of Arts
Program Length: 126 Credit Hours

PROGRAM OBJECTIVE:
The Bachelor of Audiovisual Communications Program focuses on teaching the modern-day techniques and strategies used by professionals in the different fields of the communications industry. Students will learn the skills and abilities required to design, develop, produce, and direct audiovisual products and content. Students will develop critical and analytical skills which are commonly practiced in various systems, processes and media outlets in the contemporary audiovisual industries.

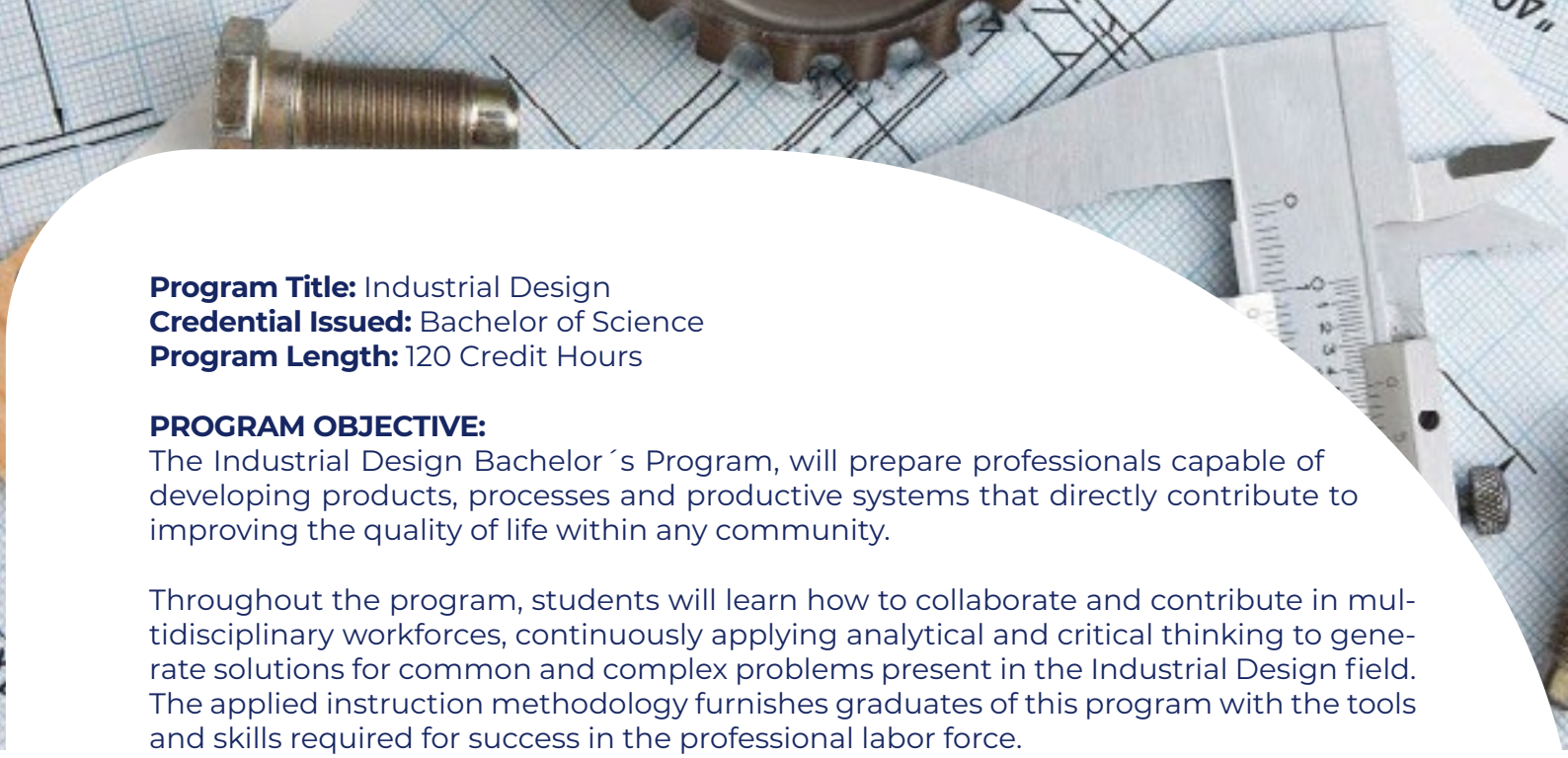
Graduates of this program will master the theoretical and practical knowledge necessary for a successful and competitive assimilation in professional areas such as: television, radio, advertising, film, social media and other fields of communication.

PROGRAM DESCRIPTION:
The Audiovisual Communication Bachelor's program provides students with knowledge and know-how of a variety of creative tools and their most common practical applications in today´s modern audiovisual communication industry.

Through a wide scope, this program is designed to form professionals who gather the creative tools as well as the specific skill sets necessary to implement them in design, production and editing of audiovisual content, including different journalistic formats like radio, television, and other forms of multimedia. The fundamental knowledge imparted in this program is rooted in a deep sense of humanistic values and social service which should drive all communicative processes. All courses are taught 100% in Spanish.



COURSE NUMBER	COURSE TITLE	CREDIT HOURS
General Education Courses — 45 Credit Hours All students are required to complete the General Education requirement.		
SPA 110	Spanish Language & Composition	3
EDU 110	Research Methodology	3
ART 110	Art History	3
SOC 110	Sociology	3
COM 110	Writing Workshop I: Introduction to Writing Composition	3
COM120	Communication Theory	3
MAN 110	Total Quality: Everyday Applications	3
MAT 110	College Algebra	4
LAW 120	Introduction to Law	3
TEC 110	Introduction to Technology	3
ENG 110	English Language & Composition I	4
MKT 110	Introduction to Advertising	3
ENG 120	English Language & Composition II	4
ETH 110	Professional Ethics	3
Audiovisual Communication — 81 Credit Hours The following courses are specific to the Audiovisual Communication curriculum.		
LAN 110	Introduction to Visual Language	3
COM 130	Visual Image Theories	3
COM 140	Introduction to Written Press	3
LAN 120	Introduction to Audiovisual Language	3
COM 220	Photojournalism	3
COM 230	Writing Workshop II: Written Press & Radio	3
COM 240	Radio Workshop	3
COM 250	Audiovisual Communication	4
COM 260	Camera & Lighting	3
COM 270	Script Writing	3
COM 280	Writing Workshop III: Television	3
COM 310	Audiovisual Production	3
COM 320	Sports Journalism	3
COM 330	Digital Journalism	3
COM 340	Institutional Communication & Public Relations	3
COM 350	Theater Directing	3
COM 360	Music & Sound	3
COM 370	Television Content & Production	3
LAW 310	Communication Law	4
COM 410	Digital & Social Networks Advertising	4
COM 420	Speech Analysis	3
COM 430	Journalism Research & Documentation	3
MAN 230	Audiovisual Media Management	4
COM 440	Editing & Postproduction	4
COM 490	Final Project	4
Total 120 Credit Hours		



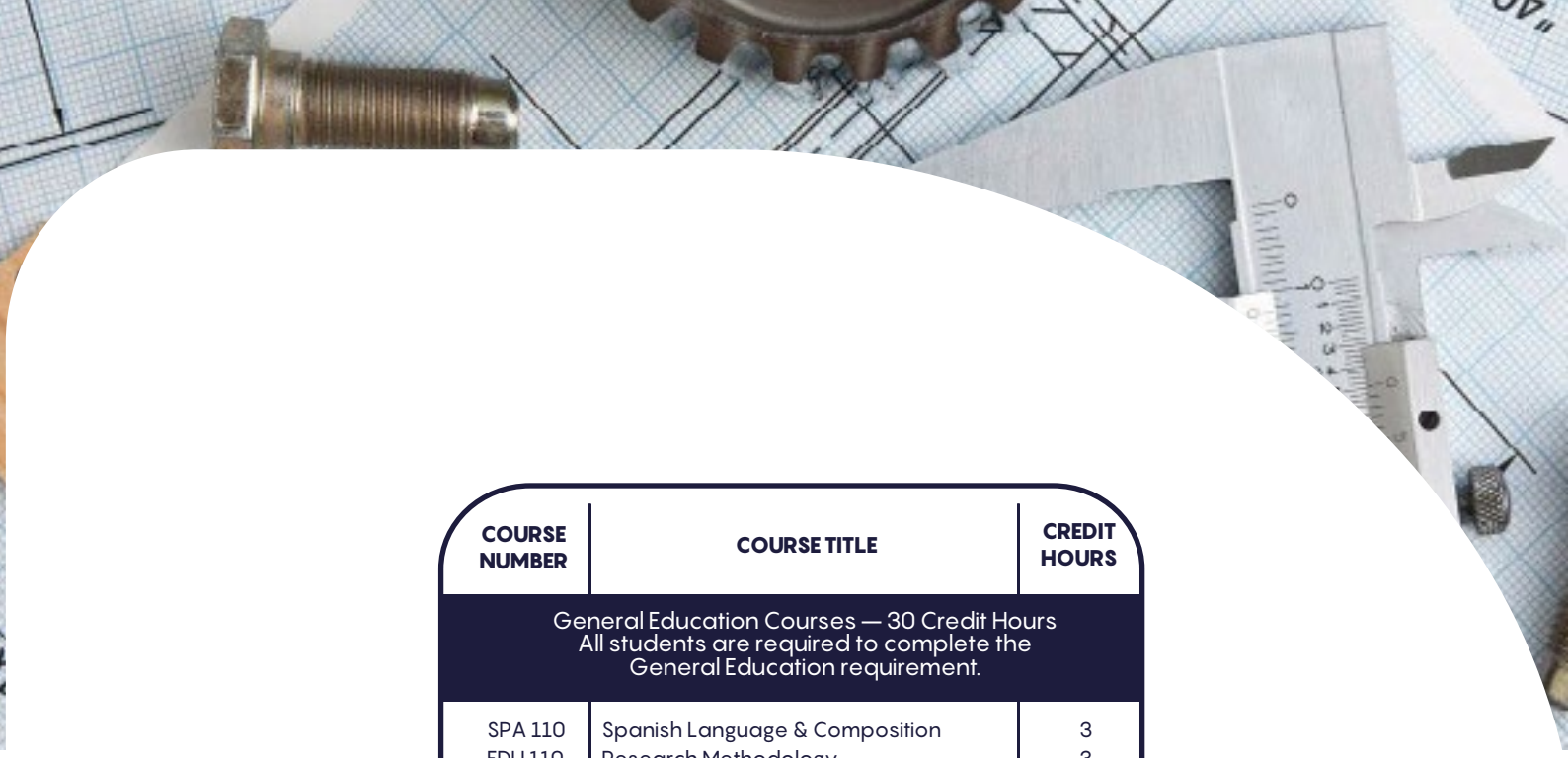
Program Title: Industrial Design
Credential Issued: Bachelor of Science
Program Length: 120 Credit Hours

PROGRAM OBJECTIVE:
The Industrial Design Bachelor´s Program, will prepare professionals capable of developing products, processes and productive systems that directly contribute to improving the quality of life within any community.

Throughout the program, students will learn how to collaborate and contribute in multidisciplinary workforces, continuously applying analytical and critical thinking to generate solutions for common and complex problems present in the Industrial Design field. The applied instruction methodology furnishes graduates of this program with the tools and skills required for success in the professional labor force.

PROGRAM DESCRIPTION:
This program requires students to actively participate while faculty members will take on the role of mentors, guiding and monitoring student progress throughout the learning process. Students will increase their critical observations skills, as well as learn to analyze and interpret local and global societal needs for products, processes and services. Students will learn to develop sustainable design solutions to production needs according to the amount of resources and technologies available.

Every design project has economic, technological, and industrial implications. Students of the Industrial Design program will be continuously encouraged to actively consider theoretical and practical aspects of innovative design while delving into specific market tendencies and examples of how to improve existing products considering environmental impacts. Graduates of this program will be prepared to design, organize and manage industrial systems and enterprises. All courses are taught 100% in Spanish.



COURSE NUMBER	COURSE TITLE	CREDIT HOURS
General Education Courses — 30 Credit Hours All students are required to complete the General Education requirement.		
SPA 110	Spanish Language & Composition	3
EDU 110	Research Methodology	3
TEC 110	Introduction to Technology	3
SOC 110	Sociology	3
MAT 110	College Algebra	4
ENG 110	English Language & Composition I	4
ENG 120	English Language & Composition II	4
MKT 110	Introduction to Advertising	3
ETH 110	Professional Ethics	3
Industrial Design— 90 Credit Hours The following courses are specific to the Industrial Design curriculum.		
IND 110	Product Design I	3
LAN 110	Introduction to Visual Design	3
DES 110	Technical Drawing	4
IND 130	Production Workshop I	4
IND 240	Materials & Processes I	4
DES 140	Color Theory	3
IND 250	Product Design II	4
CAD 210	Computer Aided Design I	4
IND 260	Materials & Processes II	4
IND 270	Industrial Design History I	3
CAD 220	Computer Aided Design II	4
IND 310	Production Workshop II	4
IND 320	Materials & Processes III	4
IND 330	Industrial Design History II	3
CAD 330	Computer Aided Design III	4
IND 340	Industrial Design	3
IND 350	Production Workshop III	4
MAN 210	Management of Design Enterprises	4
CAD 440	Computer Aided Design IV	4
IND 410	Production Planning	4
IND 420	Packaging	4
IND 430	Signage	4
CAD 450	Computer Aided Design V	4
IND 490	Final Project	4
Total 120 Credit Hours		

Program Title: Interior Design
Credential Issued: Bachelor of Science
Program Length: 128 Credit Hours

PROGRAM OBJECTIVE:
This program provides fundamental knowledge and tools for professionals aspiring to careers in Interior Design. The program prepares young professionals capable of identifying and responding to the needs of contemporary interior design industries with relevant and sustainable designs.

Students of this program will continuously exercise critical thinking and analytical skills by running diagnostics, planning and managing interior design projects from a theoretical standpoint. Upon graduation, students of the Interior Design Bachelor´s program will have attained the skills and knowledge to develop careers in the Interior Design field.

PROGRAM DESCRIPTION:
Through the Bachelor of Interior Design program, students will develop specific abilities and competencies in planning, design and technology of the structures behind interior design, providing practical, artistic and sustainable design for the use and distribution of commercial, industrial and habitable spaces. Additionally, students will also attain valuable tools applicable to developing scenography for theater, television and film.

This degree imparts theory and practical knowledge for future interior designers to effectively propose and resolve interior spaces for a wide spectrum of human necessities developing professional able to take on the design and production of these spaces. The program will also teach student complementary creative techniques for fashioning comfortable, aesthetic, yet functional spaces that will wholesomely interact with the cultural, artistic, productive, economic and technological environment around them. All courses are taught 100% in Spanish.

COURSE NUMBER	COURSE TITLE	CREDIT HOURS
General Education Courses — 30 Credit Hours All students are required to complete the General Education requirement.		
SPA 110	Spanish Language & Composition	3
EDU 110	Research Methodology	3
SOC 110	Sociology	3
LAW 120	Introduction to Law	3
TEC 110	Introduction to Technology	3
MAT 110	College Algebra	4
ENG 110	English Language & Composition I	4
ENG 120	English Language & Composition II	4
ETH 110	Professional Ethics	3
Interior Design — 98 Credit Hours The following courses are specific to the Interior Design curriculum.		
LAN 120	Introduction to Audiovisual Language	3
DES 110	Technical Drawing	4
DES 120	Space & Function	3
DES 130	Art & Design History I	3
DES 140	Color Theory	3
DES 150	Design Semiotics	3
DES 160	Design of Residential Spaces	3
DES 170	Materials Laboratory	3
DES 180	Sanitary Facility Installations	3
DES 190	Ergonomics	3
CAD 210	Computer Aided Design I	4
DES 210	Commercial Space Design	3
DES 220	Forms Laboratory	3
DES 230	Electrical Installations	3
CAD 220	Computer Aided Design II	4
DES 310	Object Design	3
DES 320	Gastronomic & Hotel Facilities Design	3
MAN 220	Project Management & Bidding	3
CAD 330	Computer Aided Design III	4
DES 330	Lighting & Automation	3
DES 340	Healthcare Facilities Design	3
DES 350	Heritage Conservation & Restoration	3
DES 410	Sustainable Design	3
CAD 440	Computer Aided Design IV	4
DES 420	Furniture Design	3
MAN 210	Management of Design Enterprises	4
DES 430	Scenography	3
CAD 450	Computer Aided Design V	4
DES 440	Landscaping Design	3
DES 490	Final Project	4
Total 128 Credit Hours		

Program Title: Education Science
Credential Issued: Master of Science
Program Length: 45 Credit Hours

PROGRAM OBJECTIVE:

The Master in Education Science will prepare qualified professionals in the field of education management and provide the competencies required for managing resources, tasks and communications involved in the administration of academic institutions and solving associated problems. The program also teaches the tools used to generate innovative solutions for alternative didactic methods while considering ethical, environmental, diversity and equality impacts.

PROGRAM DESCRIPTION:

The Master of Education Science program furnishes graduates with the most applicable managerial and administrative competencies related to the education industry. The program provides students with fundamental skills and tools that enable graduates to propose and manage the implementation of viable and effective solutions for the development of education processes in academic institutions.

The Master in Education Science curriculum imparts the skills and abilities needed to manage academic institutions that ensure continuous development of educational processes involving all stakeholders. Graduates contribute in all levels of the academic system, including development of educational policies, research processes, and sociocultural aspects of education. All courses are taught 100% in Spanish.

THE UNIVERSITY DOES NOT GUARANTEE THAT GRADUATES OF THE MASTER'S OF EDUCATION SCIENCE PROGRAM WILL BE AUTHORIZED OR LICENSED TO TEACH IN ANY JURISDICTION.

COURSE NUMBER	COURSE TITLE	CREDIT HOURS
EDU 510	Education Models & Theories of Learning	3
EDU 520	Comparative Educational Policies	3
EDU 530	Contemporary Education I	3
EDU 540	Educational Research Methods & Epistemology I	3
EDU 550	Education & New Technologies	3
EDU 560	Theory of Intercultural Bilingual Education	3
EDU 570	Curriculum Design, Planning & Development	3
EDU 580	Educational Research Methods & Epistemology II	3
MAN 515	Academic Management	3
EDU 590	Didactic Planning & Evaluation	3
EDU 515	Contemporary Education II	3
EDU 525	Educational Research Methods & Epistemology III	3
EDU 535	Education Quality, Evaluation & Innovation	3
EDU 545	Socioeconomics & Education	3
EDU 555	Contemporary Education III	3
	Total 45 Credit Hours	

Program Title: Business Administration
Credential Issued: Master of Science
Program Length: 48 Credit Hours

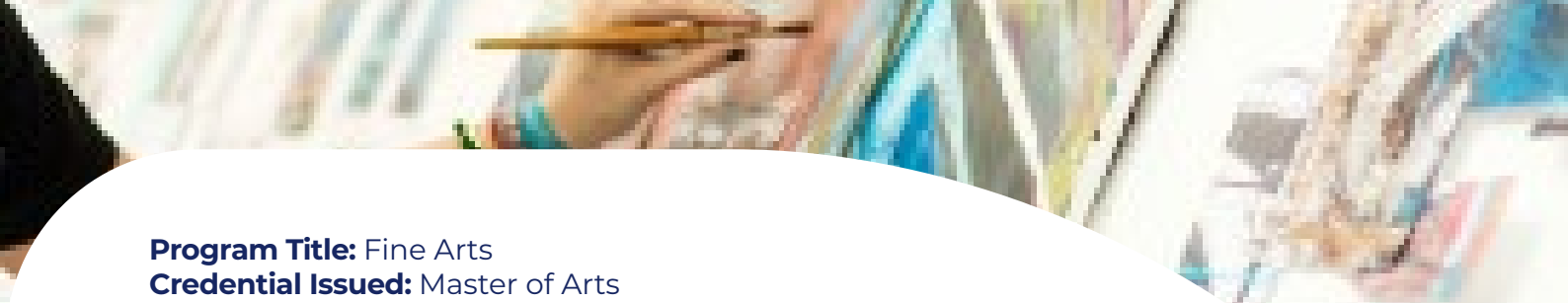
PROGRAM OBJECTIVE:

The Master in Business Administration program develops the skills required to successfully create added value for enterprises in increasingly competitive global business markets. Having completed the program, graduates will have acquired the fundamental tools for facing the challenges encountered by senior management positions in all fields of business. In addition, the program provides students the ability to act within complex and diverse business environments, participate in interdisciplinary workforces, and develop and implement innovative solutions to organizational issues.

PROGRAM DESCRIPTION:

The Master in Business Administration program explores business management as a systemic whole, emphasizing on managerial and strategic aspects present in today's enterprises. The program provides graduates with concrete skills such as strategic planning, project development and execution, and enterprise research to bring forth solutions for organizational and managerial problems faced by enterprises. All courses are taught 100% in Spanish.

COURSE NUMBER	COURSE TITLE	CREDIT HOURS
MAN 510	International Commerce Negotiation	3
MAN 520	Strategic Planning for New Enterprises	3
FIN 510	Financial Management & Analysis	3
MAN 530	Management of Modern Enterprise	3
ECO 510	Macroeconomic Policy Instruments	3
MAN 540	Organizational Change Management	3
LAW 510	Commercial Law	3
MAN 550	Enterprise Crisis Management	3
MAN 560	Strategic Business Innovation	3
HRM 510	Human Resource Management	3
OPM 510	Operations & Logistics	3
MAN 570	International Regional Markets	3
FIN 520	Managerial Accounting	3
MAN 580	Corporate and Social Responsibility	3
MAN 590	Management of Family, Small & Medium Enterprises	3
MAN 595	Case Study Workshop	3
	Total 48 Credit Hours	



Program Title: Fine Arts
Credential Issued: Master of Arts
Program Length: 39 Credit Hours

PROGRAM OBJECTIVE:

The Master of Fine Arts program provides postgraduate formation for the analytical and critical study of Fine Arts, considering a wide interdisciplinary setting, encompassing theoretical, practical and contributive considerations of museology, exhibitions, distribution and critique of the arts. Upon completing this program, graduates will be prepared to identify diverse areas of expertise within related Fine Arts fields from a critical and creative perspective. Graduates will be qualified to further develop their analytical abilities for the interpretation of artistic expressions in academic, social and cultural environments.

PROGRAM DESCRIPTION:

The Master of Fine Arts program provides students with skills to enrich the interpretation of artistic practices within the context of different cultures, historic periods and the socio-cultural needs of different countries or regions. This program prepares graduates to become experts and investigators in the scope of general arts applicable to their area of expertise, historic or geographical focus. The program relies on a virtual platform and a structured course program organized over asynchronous seminars and research workshops providing students constant follow up and guidance throughout all courses taken. All courses are taught 100% in Spanish.

COURSE NUMBER	COURSE TITLE	CREDIT HOURS
ART 510	Critical Analysis of Art	3
ART 520	Sociology of Culture	3
ART 530	Research Workshop I	3
ART 540	Latin American Art & Culture	3
ART 550	Art Critique Workshop	3
ART 560	Heritage and Museology	3
ART 570	Research Workshop II	3
ART 580	European Art & Culture	3
ART 590	Classic Aesthetic Theories	3
ART 515	Research Workshop III	3
ART 525	North American Art & Culture	3
ART 535	Contemporary Aesthetic Theories	3
MAN 525	Art Management	3
Total 39 Credit Hours		

UNDERGRADUATE DEGREE PROGRAMS

Bachelor of Arts in Audiovisual Communication
Bachelor of Science in Industrial Design
Bachelor of Science in Interior Design

ENTRANCE/ADMISSION REQUIREMENTS:
All prospective students must file an Application for Admission Form along with proof of graduation from a High School program or equivalent. Proof must include copy of Diploma and copy of transcripts indicating courses taken and grades received. Upon acceptance, students must complete the enrollment process by paying a $150 Registration Fee prior registering in any class.

GRADUATE DEGREE PROGRAMS

Master of Science in Education Science
Master of Science in Business Administration
Master of Arts in Fine Arts

ENTRANCE/ADMISSION REQUIREMENTS:
All prospective students must file an Application for Admission Form along with proof of graduation from a Bachelor's program or equivalent. Proof must include copy of Diploma and copy of transcripts indicating courses taken and grades received. Upon acceptance, students must complete the enrollment process by paying a $150 Registration Fee prior registering in any class.

UNDERGRADUATE COURSES

Bachelor of Audiovisual Communication - 126 Credit Hours

All students are required to complete the following courses to complete the Bachelor of Arts curriculum.

Miami Technology & Arts University offers courses ONLY in Spanish. COMPLETING A COURSE OR PROGRAM IN A LANGUAGE OTHER THAN ENGLISH MAY REDUCE EMPLOYABILITY WHERE ENGLISH IS REQUIRED.

Course Number SPA 110
Course Title Spanish Language & Composition
Credit Hours 3 Credits

This course allows students to develop their linguistic, verbal, and written expression skills to communicate effectively. The course analyzes and facilitates the transmission of ideas in the Spanish language. Students will broaden their knowledge of verbal and literary expression, while obtaining the tools to avoid common pitfalls. They will be able to identify recurring errors in Spanish by following the Real Academia Española's recommendations. **Prerequisite:** Advisor Approval

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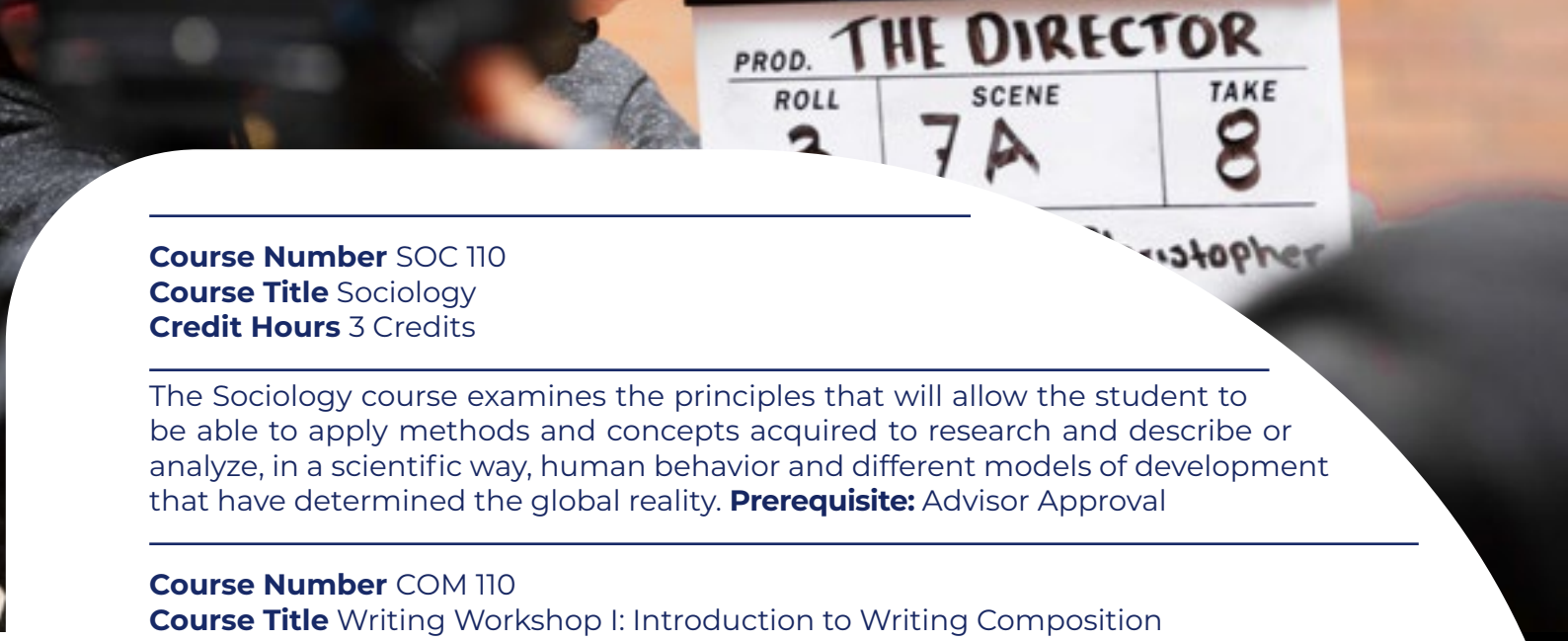
Course Number EDU 110
Course Title Research Methodology
Credit Hours 3 Credits

Learning and Investigative Methodology facilitates systematic ordering in investigative procedures and explores the various learning and studying methods. It is the foundation and first step to undertake investigative research. Investigative work implies a systematically organized development which comprises theories and concepts. Students will learn the techniques which facilitate reading comprehension, labeling, and monograph creation, among others, as it is necessary for students to combine theory and practice.
Prerequisite: Advisor Approval

Course Number ART 110
Course Title Art History
Credit Hours 3 Credits

Art History analyzes the multiple facets of artistic facts throughout time, a complex phenomenon whose systemized study makes the subject more comprehensible. This course awards students the tools to acquire professional capabilities related to the cultural and artistic heritage. The student will gain a formative background in universal Art History as a diachronic process which is complex and dynamic in its relation to society, cultural, and contemporary thought at each moment in history.
Prerequisite: Advisor Approval



Course Number SOC 110
Course Title Sociology
Credit Hours 3 Credits

The Sociology course examines the principles that will allow the student to be able to apply methods and concepts acquired to research and describe or analyze, in a scientific way, human behavior and different models of development that have determined the global reality. **Prerequisite:** Advisor Approval

Course Number COM 110
Course Title Writing Workshop I: Introduction to Writing Composition
Credit Hours 3 Credits

Writing Workshop I allows students to hone their writing skills by broadening their vocabulary and making them more conscious of grammar and syntax choices. The course also establishes the primary techniques and problems in media communication. All the while, the writing workshop considers different genres and journalistic structures, and tailors writing to those specialized ends. This course is part of the core courses which complement the student's specialized field. **Prerequisite:** Advisor Approval

Course Number COM 120
Course Title Communication Theory
Credit Hours 3 Credits

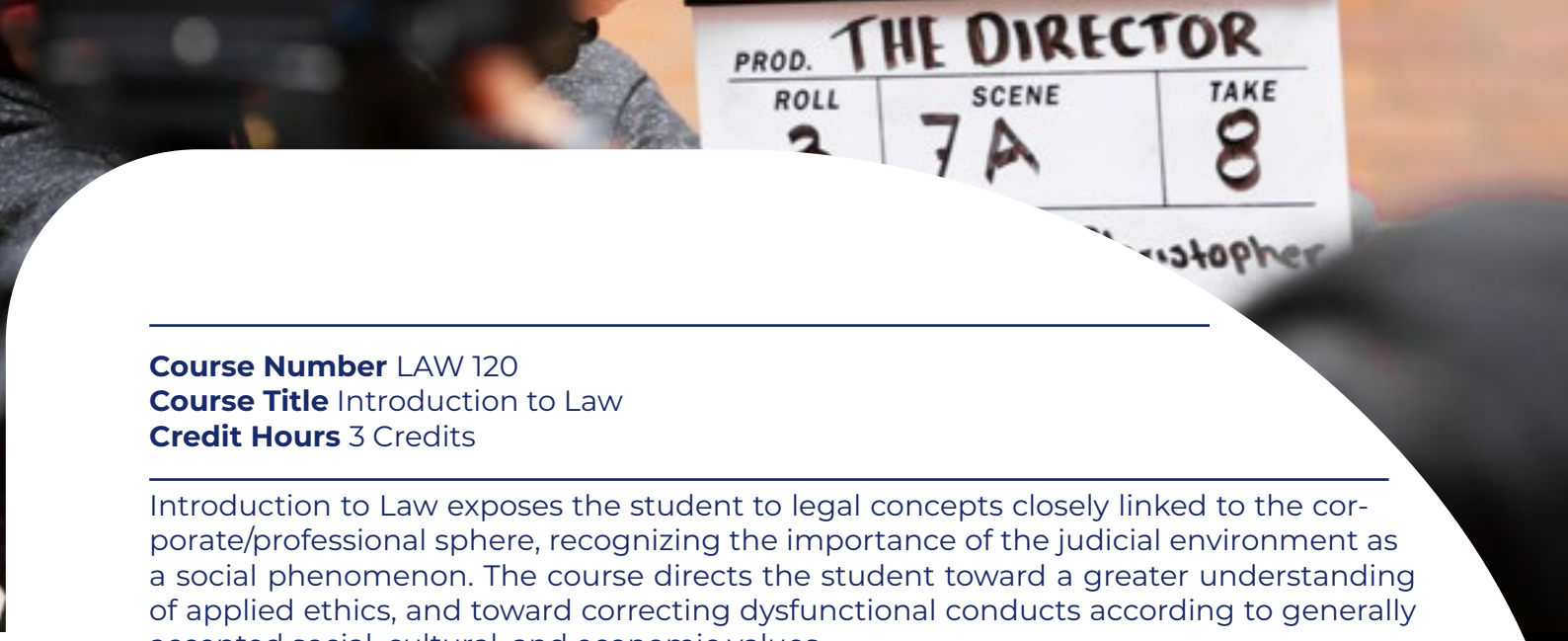
The Communication Theory course teaches foundational concepts about communication, necessary and useful to understand the nuances of interpersonal communication. After studying the basic concepts, students will learn how to create persuasive messages which are transmitted to the public via different media. Beyond the theoretical knowledge gained, students will learn fundamental tactics for persuasive rhetoric.
Prerequisite: Advisor Approval

Course Number MAN 110
Course Title Total Quality: Everyday Applications
Credit Hours 3 Credits

This course examines basic concepts in quality standards, and their impact on professional and daily life. The tools needed for quality management and quality control are explored progressively and systematically, emphasizing the study of norms issued by the International Organization for Standardization (ISO norms).
Prerequisite: Advisor Approval

Course Number MAT 110
Course Title College Algebra
Credit Hours 4 Credits

This course teaches the student to dominate the basic algebraic concepts and to apply them in an integral way for problem solving related with their area of professionalization. Areas covered include the study of numbers and spaces, deriving patterns and relationships. This process transmits knowledge and skills in addition to developing concepts employed in problem solving. **Prerequisite:** Advisor Approval



Course Number LAW 120
Course Title Introduction to Law
Credit Hours 3 Credits

Introduction to Law exposes the student to legal concepts closely linked to the corporate/professional sphere, recognizing the importance of the judicial environment as a social phenomenon. The course directs the student toward a greater understanding of applied ethics, and toward correcting dysfunctional conducts according to generally accepted social, cultural, and economic values.
Prerequisite: Advisor Approval

Course Number TEC 110
Course Title Introduction to Technology
Credit Hours 3 Credits

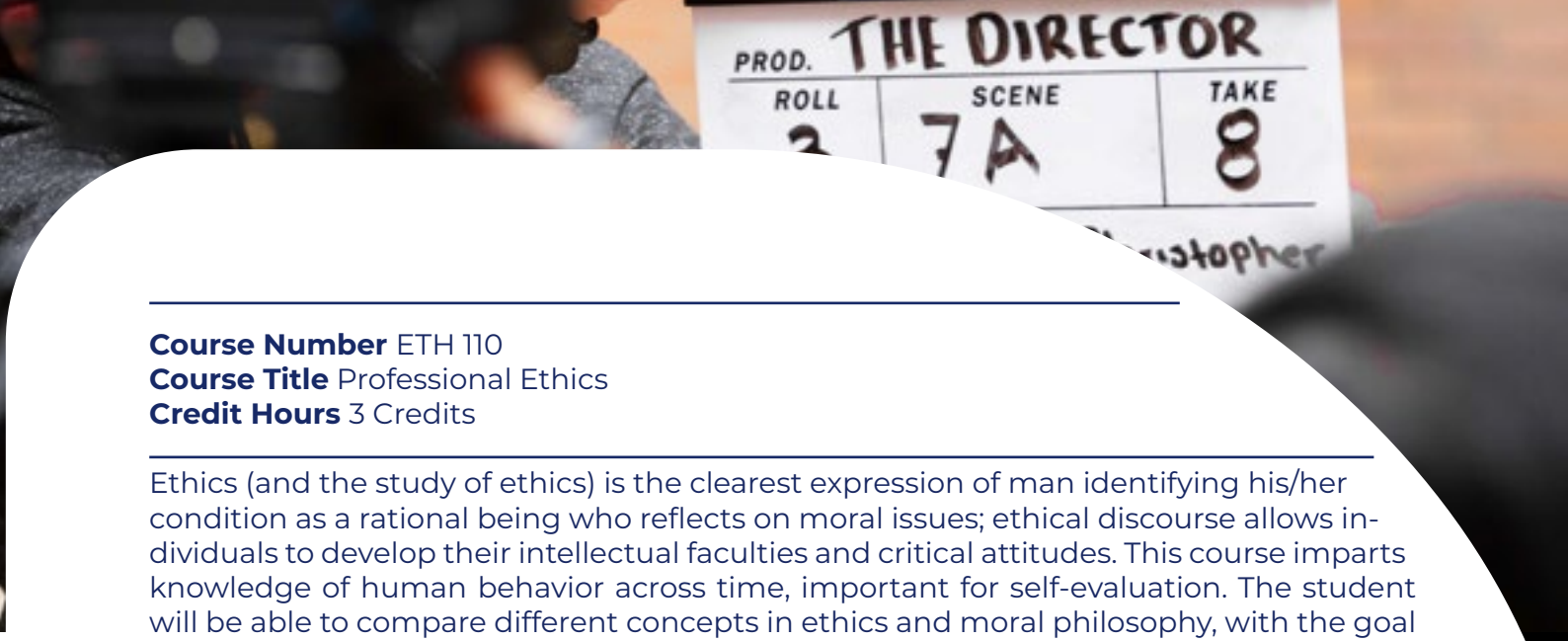
The Technology course poses the following challenge: How can we use technology to serve the world population and improve quality of life, reducing the stark differences and disequilibrium between developed nations and those whose populations barely survive. Students will learn about the vast array of materials that surround us, their properties and applications, to eventually incorporate and manage manufacturing and materials transformation processes. It will be important to create the necessary cost and production documentation for the object or mechanism, and to understand the technological component as a fundamental variable in the process. Students will establish the role of the supplier in a project's development. **Prerequisite:** Advisor Approval

Course Number ENG 110
Course Title English Language & Composition I
Credit Hours 4 Credits

The English courses provide the necessary knowledge and language skills to develop an intermediate- advanced level of comprehension and expression. We consider that learning the language in general, along with mastering terms and expressions directly related to the design field, will empower students to engage with important and relevant literature in English. The successful student will be proficient in spoken and written English (grammatical structure, vocabulary, phonology), and gain appreciation for the language's communicative potential. **Prerequisite:** Advisor Approval

Course Number MKT 110
Course Title Introduction to Advertising
Credit Hours 3 Credits

This course imparts knowledge of advertising theory, as well as public relations and corporate communication, beginning from the initial creative idea and through its many manifestations and applications. The student will learn to gather, organize, analyze, and process information and communication with the objective of diffusing it or curating it for private or public use through various types of media productions. Fundamental concepts in advertising communications will be taught: regulations, campaigns, function, etc. **Prerequisite:** Advisor Approval



Course Number ETH 110
Course Title Professional Ethics
Credit Hours 3 Credits

Ethics (and the study of ethics) is the clearest expression of man identifying his/her condition as a rational being who reflects on moral issues; ethical discourse allows individuals to develop their intellectual faculties and critical attitudes. This course imparts knowledge of human behavior across time, important for self-evaluation. The student will be able to compare different concepts in ethics and moral philosophy, with the goal of understanding the relationship between a given ideas on morality and their corresponding ethical systems. Finally, the student will gain the intellectual tools to analyze the profession's scope and its relation to morality and ethics.
Prerequisite: Advisor Approval

Course Number ENG 120
Course Title English Language & Composition II
Credit Hours 4 Credits

The English courses provide the necessary knowledge and language skills to develop an intermediate- advanced level of comprehension and expression. We consider that learning the language in general, along with mastering terms and expressions directly related to the design field, will empower students to engage with important and relevant literature in English. The successful student will be proficient in spoken and written English (grammatical structure, vocabulary, phonology), and gain appreciation for the language's communicative potential. **Prerequisite:** Advisor Approval

Course Number LAN 110
Course Title Introduction to Visual Language
Credit Hours 3 Credits

In Introduction to Visual Language, students will begin to comprehend the power and reach of visual messages. They will analyze these messages and thus be able to translate their own conceptual ideas into images, deliberately and with a theoretical basis. Students will learn about composition, shapes, structures, color, and typography. Visual messages will be analyzed at various interpretative levels: denotative and connotative, as well as their semantic, syntactic, and morphologic aspects.
Prerequisite: Advisor Approval

Course Number COM 130
Course Title Visual Image Theories
Credit Hours 3 Credits

Visual Image Theories introduces the necessary concepts to critically analyze visual images as a preparation for constructing persuasive and behavior-seeking graphic images. Students will examine the concept of image and the many classifications, visual components, and semantic components. Finally, they will plan and produce images founded on communication theory, vital to create persuasive campaigns.
Prerequisite: ART 110

Course Number COM 140
Course Title Introduction to Written Press
Credit Hours 3 Credits

Introduction to the Written Press examines journalism's role in contemporary communication, freedom of expression, and journalistic ethics. Students will learn the history of journalism, its economic, cultural, and political context, as well as the various journalism genres and their evolution. The technological revolution doubtless contributed to the way journalism is approached and practiced, and which changed the way viewed journalists' role in society, a phenomenon which merits deep critical analysis.
Prerequisite: SPA 110

Course Number LAN 120
Course Title Introduction to Audiovisual Language
Credit Hours 3 Credits

Introduction to Audiovisual Language incorporates basic, integral, and transversal knowledge to the design field, which allows students to develop a reflective attitude and critical reasoning in their specialized fields. As the audiovisual field overlaps with many fields, a multidisciplinary approach is warranted; a wide lens drawing from multiple subjects is imperative. This constantly-evolving field, the audiovisual field, instills problem solving and inquisitiveness, as new questions are continuously raised.
Prerequisite: Advisor Approval

Course Number COM 220
Course Title Photojournalism
Credit Hours 3 Credits

The Photojournalism course is a practical hands-on course, based on sound theoretical foundations. Students learn the field's specialized language. General photography techniques will be employed, and modified to apply to photojournalism. Students will learn how to conduct interviews, and cover contemporary stories for magazines, newspapers, and other editorial platforms. **Prerequisite:** Advisor Approval

Course Number COM 230
Course Title Writing Workshop II: Written Press & Journalism
Credit Hours 3 Credits

Writing Workshop II allows students to hone their writing skills by broadening their vocabulary and making them more conscious of grammar and syntax choices. The course also establishes the primary techniques and problems in media communication. All the while, the writing workshop considers different genres and journalistic structures, and tailors writing to those specialized ends. This course is part of the core courses which complement the student's specialized field.
Prerequisite: COM 110

Course Number COM 240
Course Title Radio Workshop
Credit Hours 3 Credits

This workshop's main objective is to instruct on the technical and artistic components of radio, from designing radio projects to elaborating, producing, and editing audio content for different formats and platforms. The student will plan and organize human resources, budgets, and technical aspects of production to create linear and non-linear radiophonic works. **Prerequisite:** COM 120

Course Number COM 250
Course Title Audiovisual Communication
Credit Hours 4 Credits

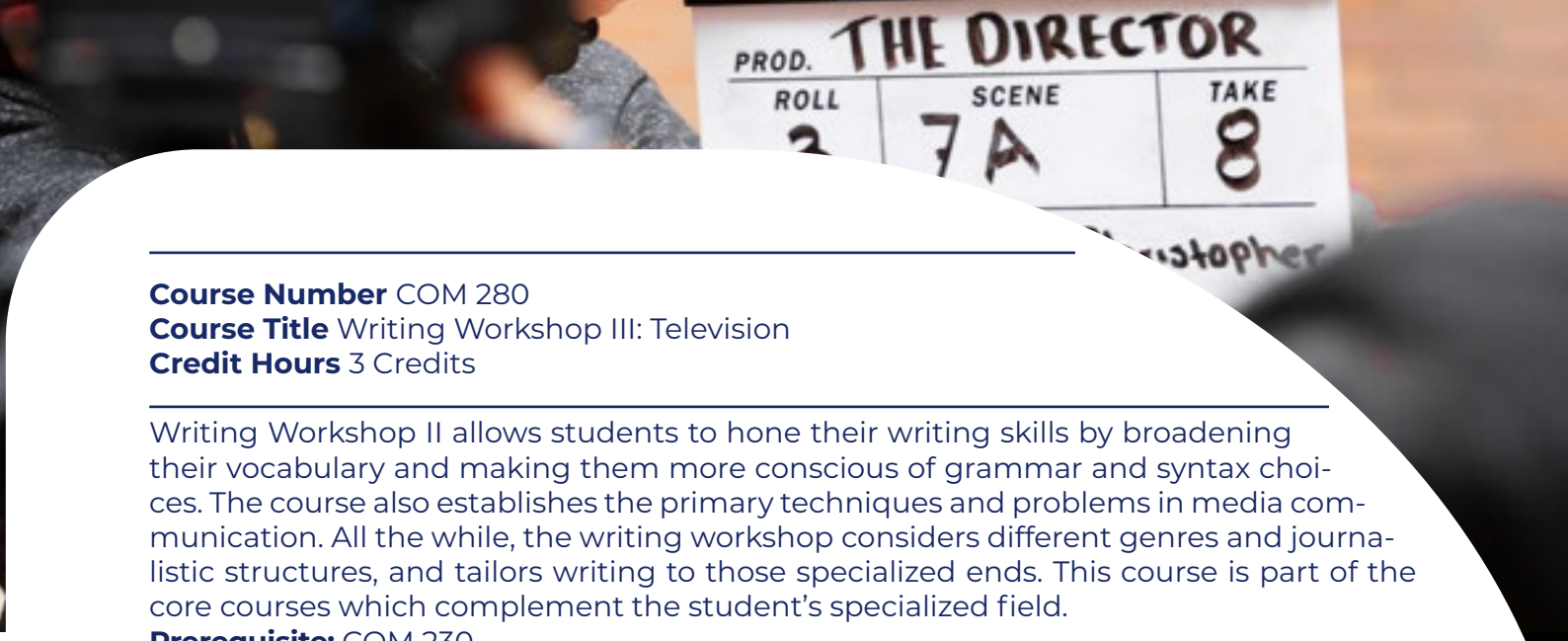
The Audiovisual Language course examines the relationship among all the coexisting elements in an audiovisual production. The course begins with an introductory survey of artistic productions which have used electronic technology, that way, students can use that knowledge when creating the aesthetics of their own projects. Furthermore, theoretical concepts will be parsed and articulated to broaden the scope and intentionality of the students' tangible artistic productions within the electronic arts.
Prerequisite: COM 130

Course Number COM 260
Course Title Camera & Lighting
Credit Hours 3 Credits

The Camera and Lighting course teaches the technical, aesthetic, theoretical, and historical aspects of photographic and cinematographic images. Students learn the tools to light and photograph scenes to reach the desired aesthetic goals. Studying the technical and expressive elements of images allows students to intervene in and deliberately compose images in the audiovisual field. The course is comprehensive and highly technical.
Prerequisite: COM 130

Course Number COM 270
Course Title Script Writing
Credit Hours 3 Credits

The screenwriting series allows students to gain the confidence and tools to produce professional narrative scripts and develop a contemplative and reflective approach to the trade. The students gain a rational and systematic methodology to underpin their creative expression. They will study theme, chronology, linear and non-linear narrative, plot, character, and how these interact. Students will closely analyze Aristotle's Poetics, the Russian Formalists, structuralism, and other important literary theory.
Prerequisite: COM 110



Course Number COM 280
Course Title Writing Workshop III: Television
Credit Hours 3 Credits

Writing Workshop II allows students to hone their writing skills by broadening their vocabulary and making them more conscious of grammar and syntax choices. The course also establishes the primary techniques and problems in media communication. All the while, the writing workshop considers different genres and journalistic structures, and tailors writing to those specialized ends. This course is part of the core courses which complement the student's specialized field.
Prerequisite: COM 230

Course Number COM 310
Course Title Audiovisual Production
Credit Hours 3 Credits

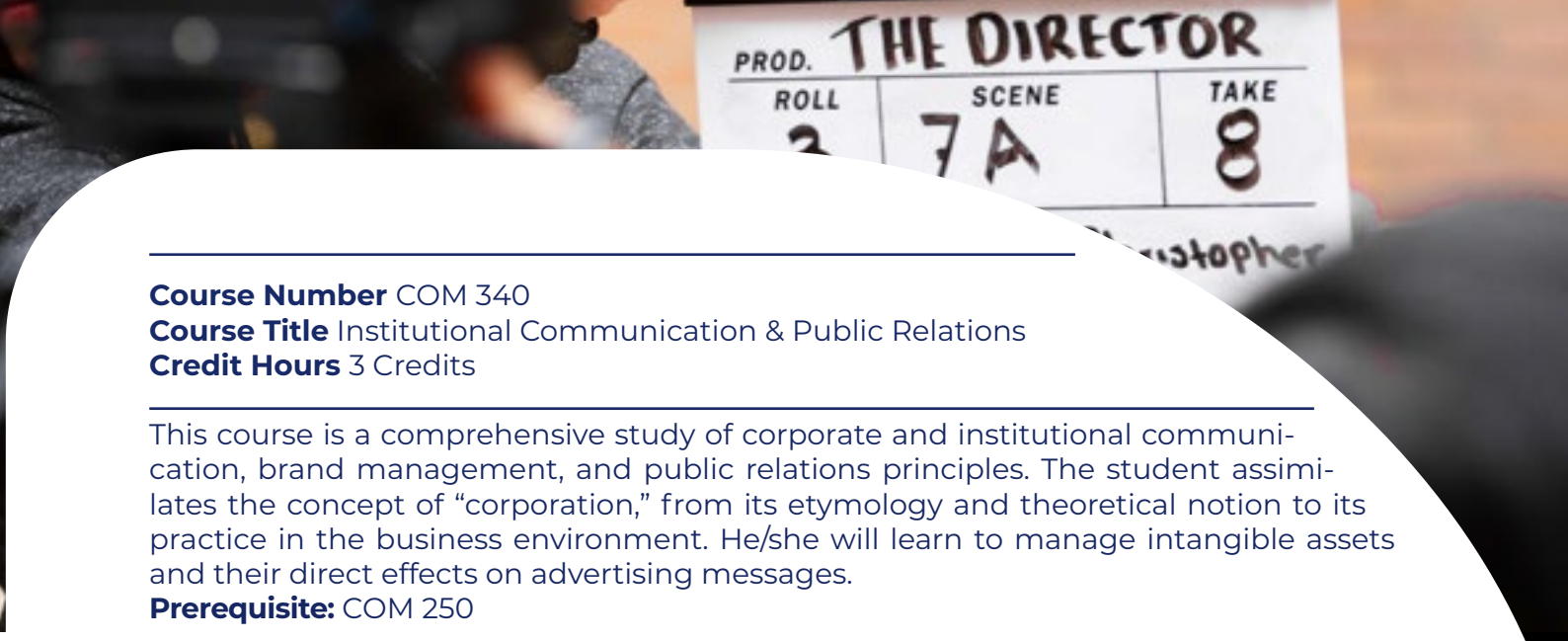
Audiovisual Production is founded on the communicator's knowledge of narrative and audiovisual language. The course begins with script writing and familiarization with / identification of the different audiovisual genres. The course unfolds with an in-depth study and practical exercises in production (audio recording, mixing, cinematography, directing, editing) during which the student will reach projected goals by employing the gamut of production tools necessary to develop a fully-fledged project.
Prerequisite: COM 250

Course Number COM 320
Course Title Sports Journalism
Credit Hours 3 Credits

The Sports Journalism course provides the context for journalism within the evolution of sport and the press. The participant will develop the skills and adeptness to cover a sporting event, from research to elaboration and publication in a digital multimedia format. He/she will learn to use statistical data and graphics to fully-develop a journalistic piece, as well as learn effective communication in the sports industry.
Prerequisite: COM 240

Course Number COM 330
Course Title Digital Journalism
Credit Hours 3 Credits

This course imparts the technological and theoretical foundations of digital journalism. The students learn the digital the tools they will need to complement their journalistic writing, such as content editing, multimedia and interactive content integration, use of social media, blogs, and other new journalism products.
Prerequisite: COM 250



Course Number COM 340
Course Title Institutional Communication & Public Relations
Credit Hours 3 Credits

This course is a comprehensive study of corporate and institutional communication, brand management, and public relations principles. The student assimilates the concept of "corporation," from its etymology and theoretical notion to its practice in the business environment. He/she will learn to manage intangible assets and their direct effects on advertising messages.
Prerequisite: COM 250

Course Number COM 350
Course Title Theater Directing
Credit Hours 3 Credits

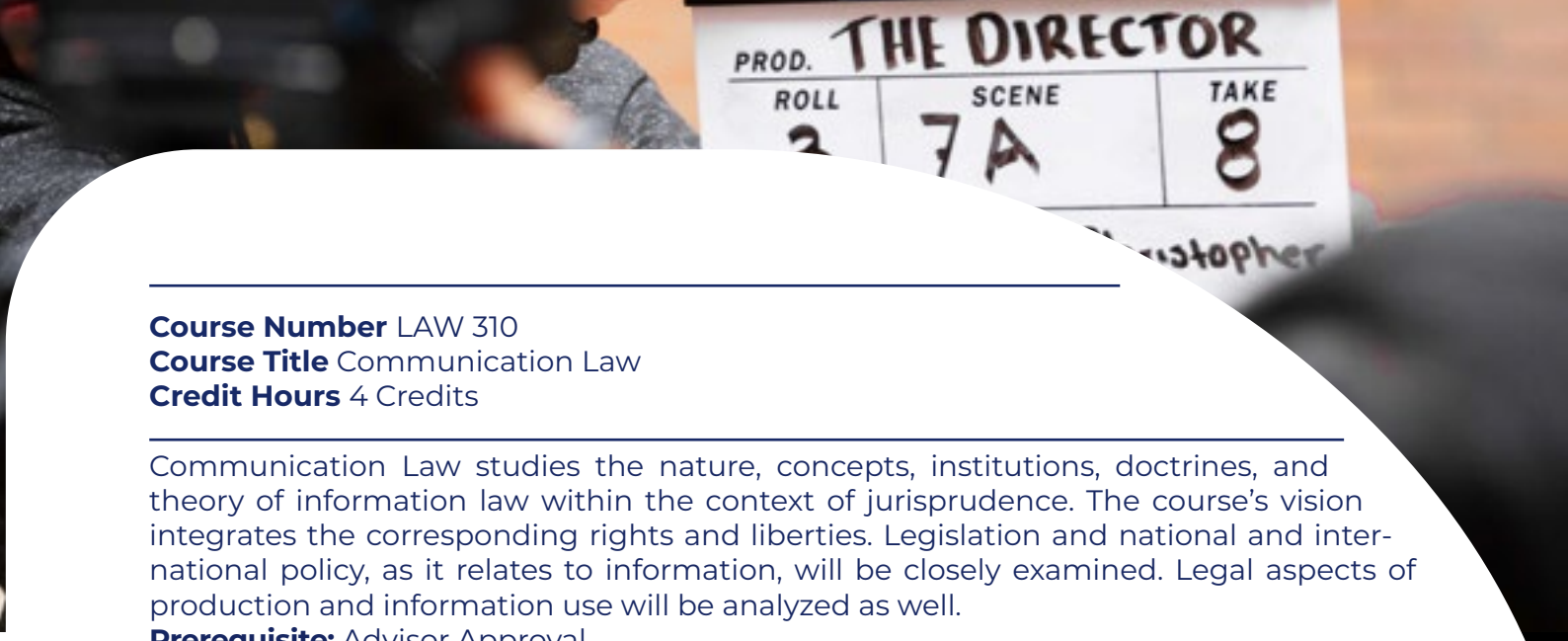
Directing is an essential part of a creative audiovisual production, particularly in narrative film. The most sophisticated directing theory comes from theater; therefore, it is necessary to begin with a general overview bed on the dramatic stage tradition, after which, students can move on to the craft of directing actors in an audiovisual context. Studying dramatic theater will allow the director to clearly perceive the nuances of directing actors for the screen.
Prerequisite: COM 280

Course Number COM 360
Course Title Music & Sound
Credit Hours 3 Credits

This subject contributes to the audiovisual professional's skills set by providing an intensive and multidisciplinary study of sound and lighting. The student will become familiar with foundational components in sound and lighting design, such as sound production and programming, velocity, wavelength and frequency, sound spectrum, intensity, acoustics and timbre, and in the lighting field: light and color, photometry, the eye as interpreter of surroundings, colorimetry, image contrast, chromatic fidelity, and others.
Prerequisite: COM 250

Course Number COM 370
Course Title Television Content & Production
Credit Hours 3 Credits

The purpose of this course is to explain, analyze, and fully comprehend how television is made. Students will learn how to plan and produce television. They will learn how to generate an idea and manifest it with the available resources, as well as how to understand the dialectic relationship between emitter and recipient and how those mutually influence each other. Students will learn what happens when budgets are insufficient, and how large-scale productions work. New production designs and teamwork will be emphasized.
Prerequisite: COM 280



Course Number LAW 310
Course Title Communication Law
Credit Hours 4 Credits

Communication Law studies the nature, concepts, institutions, doctrines, and theory of information law within the context of jurisprudence. The course's vision integrates the corresponding rights and liberties. Legislation and national and international policy, as it relates to information, will be closely examined. Legal aspects of production and information use will be analyzed as well.
Prerequisite: Advisor Approval

Course Number COM 410
Course Title Digital & Social Network Advertising
Credit Hours 4 Credits

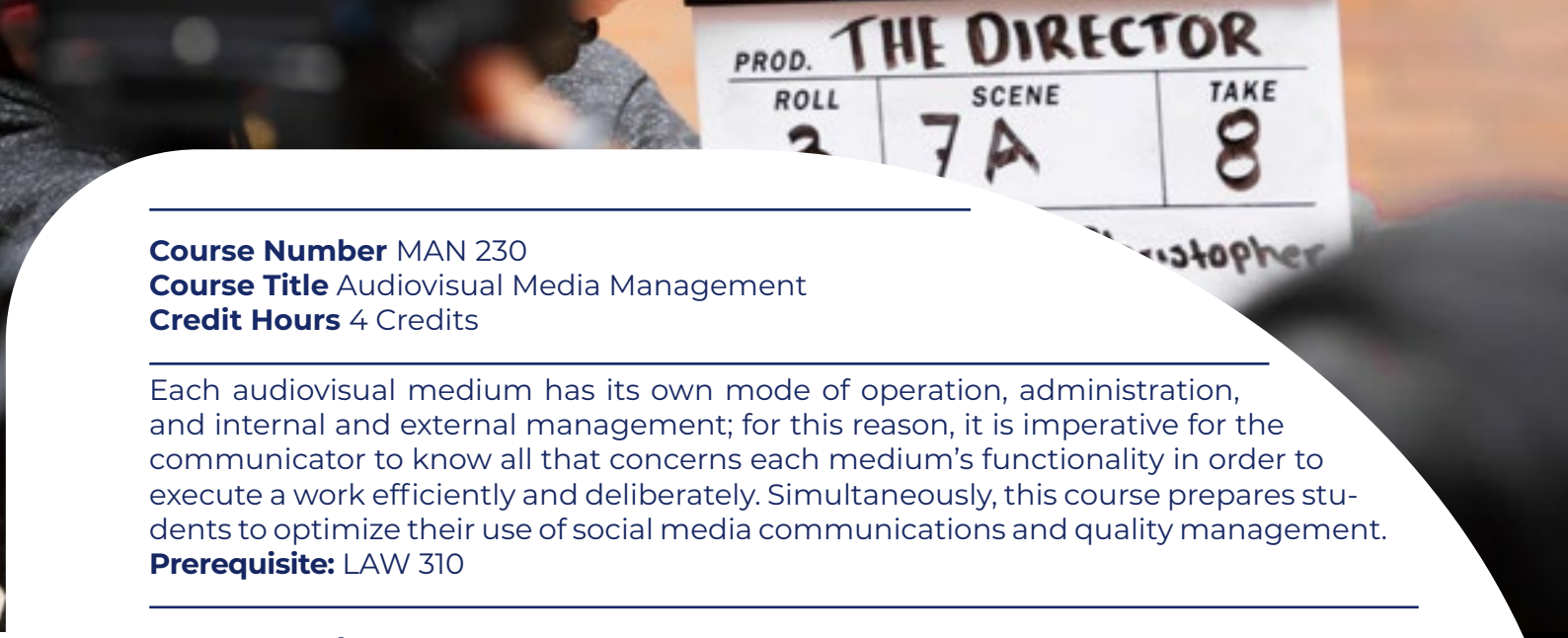
The Digital & Social Networks Advertising course prepares students for professions with significant strategic components, where comparative knowledge of digital advertisement methods is valued. The advertising student uses a deliberate methodology to plan, develop, and monitor marketing and communication actions. He/she will create marketing campaigns using social networks, as well as advertising and marketing content for different web-based formats.
Prerequisite: COM 330

Course Number COM 420
Course Title Speech Analysis
Credit Hours 3 Credits

Students will become well-versed in the different perspectives, foci, theoretical currents, and methodologies in speech analysis. Speech analysis will be explored qualitatively, and communication as an interactive speech act. The objective is to develop the capability to transmit information, problems, ideas, and argumentation, as well as to elaborate critical commentary for any kind of speech.
Prerequisite: Advisor Approval

Course Number COM 430
Course Title Journalism Research & Documentation
Credit Hours 3 Credits

This course capacitates students to design research strategies and select appropriate sources for their journalistic endeavors. Students will learn to use specialized resources for their research. The student develops the skills to navigate digital information libraries, and he/she learns to complete research and filing tasks necessary for media documentation.
Prerequisite: LAW 310



Course Number MAN 230
Course Title Audiovisual Media Management
Credit Hours 4 Credits

Each audiovisual medium has its own mode of operation, administration, and internal and external management; for this reason, it is imperative for the communicator to know all that concerns each medium's functionality in order to execute a work efficiently and deliberately. Simultaneously, this course prepares students to optimize their use of social media communications and quality management.
Prerequisite: LAW 310

Course Number COM 440
Course Title Editing & Postproduction
Credit Hours 4 Credits

Editing and Postproduction studies the main postproduction theories and techniques. There will be a general overview of editing software, including industry-standard AVID Media Composer and others like Adobe Premier Pro. Students will learn about synchronization, splicing slips, video capture, image formatting, exporting, working with different codecs, dithering and compression, vectors, After Effects, and many other techniques and tools to gain a holistic understanding of postproduction, and become proficient in practice. **Prerequisite:** COM 370

Course Number COM 490
Course Title Final Project
Credit Hours 4 Credits

This course requires that students utilize the tools learned in the throughout the program to develop a business idea, prepare a business plan and elaborate a feasibility analysis. Additionally, students will be trained in effective and efficient communication techniques while seeking approval and acceptance of their ideas for a new business, a new business line or an improvement of an existing business operation by peer to peer review and professor evaluation.
Prerequisite: Advisor Approval

Bachelor of Audiovisual Communication - 126 Credit Hours

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Course Number EDU 110
Course Title Research Methodology
Credit Hours 3 Credits

Learning and Investigative Methodology facilitates systematic ordering in investigative procedures and explores the various learning and studying methods. It is the foundation and first step to undertake investigative research. Investigative work implies a systematically organized development which comprises theories and concepts. Students will learn the techniques which facilitate reading comprehension, labeling, and monograph creation, among others, as it is necessary for students to combine theory and practice.
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Prerequisite: Advisor Approval

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Course Title Sociology
Credit Hours 3 Credits

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Prerequisite: Advisor Approval

Course Number COM 110
Course Title Writing Workshop I: Introduction to Writing Composition
Credit Hours 3 Credits

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Prerequisite: Advisor Approval

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Credit Hours 3 Credits

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Prerequisite: Advisor Approval

Course Number MAN 110
Course Title Total Quality: Everyday Applications
Credit Hours 4 Credits

This course examines basic concepts in quality standards, and their impact on professional and daily life. The tools needed for quality management and quality control are explored progressively and systematically, emphasizing the study of norms issued by the International Organization for Standardization (ISO norms).
Prerequisite: Advisor Approval

Course Number MAT 110
Course Title College Algebra
Credit Hours 4 Credits

This course teaches the student to dominate the basic algebraic concepts and to apply them in an integral way for problem solving related with their area of professionalization. Areas covered include the study of numbers and spaces, deriving patterns and relationships. This process transmits knowledge and skills in addition to developing concepts employed in problem solving.
Prerequisite: Advisor Approval

Course Number LAW 120
Course Title Introduction to Law
Credit Hours 3 Credits

Introduction to Law exposes the student to legal concepts closely linked to the corporate/professional sphere, recognizing the importance of the judicial environment as a social phenomenon. The course directs the student toward a greater understanding of applied ethics, and toward correcting dysfunctional conducts according to generally accepted social, cultural, and economic values.
Prerequisite: Advisor Approval

Course Number TEC 110
Course Title Introduction to Technology
Credit Hours 3 Credits

The Technology course poses the following challenge: How can we use technology to serve the world population and improve quality of life, reducing the stark differences and disequilibrium between developed nations and those whose populations barely survive. Students will learn about the vast array of materials that surround us, their properties and applications, to eventually incorporate and manage manufacturing and materials transformation processes. It will be important to create the necessary cost and production documentation for the object or mechanism, and to understand the technological component as a fundamental variable in the process. Students will establish the role of the supplier in a project's development.
Prerequisite: Advisor Approval

Course Number ENG 110
Course Title English Language & Composition I
Credit Hours 4 Credits

The English courses provide the necessary knowledge and language skills to develop an intermediate- advanced level of comprehension and expression. We consider that learning the language in general, along with mastering terms and expressions directly related to the design field, will empower students to engage with important and relevant literature in English. The successful student will be proficient in spoken and written English (grammatical structure, vocabulary, phonology), and gain appreciation for the language's communicative potential.
Prerequisite: Advisor Approval

Course Number MKT 110
Course Title Introduction to Advertising
Credit Hours 3 Credits

This course imparts knowledge of advertising theory, as well as public relations and corporate communication, beginning from the initial creative idea and through its many manifestations and applications. The student will learn to gather, organize, analyze, and process information and communication with the objective of diffusing it or curating it for private or public use through various types of media productions. Fundamental concepts in advertising communications will be taught: regulations, campaigns, function, etc.
Prerequisite: Advisor Approval

Course Number ETH 110
Course Title Professional Ethics
Credit Hours 3 Credits

Ethics (and the study of ethics) is the clearest expression of man identifying his/her condition as a rational being who reflects on moral issues; ethical discourse allows individuals to develop their intellectual faculties and critical attitudes. This course imparts knowledge of human behavior across time, important for self-evaluation. The student will be able to compare different concepts in ethics and moral philosophy, with the goal of understanding the relationship between a given ideas on morality and their corresponding ethical systems. Finally, the student will gain the intellectual tools to analyze the profession's scope and its relation to morality and ethics.
Prerequisite: Advisor Approval

Course Number ENG 120
Course Title English Language & Composition II
Credit Hours 4 Credits

The English courses provide the necessary knowledge and language skills to develop an intermediate- advanced level of comprehension and expression. We consider that learning the language in general, along with mastering terms and expressions directly related to the design field, will empower students to engage with important and relevant literature in English. The successful student will be proficient in spoken and written English (grammatical structure, vocabulary, phonology), and gain appreciation for the language's communicative potential.
Prerequisite: Advisor Approval

Course Number LAN 110
Course Title Introduction to Visual Language
Credit Hours 3 Credits

In Introduction to Visual Language, students will begin to comprehend the power and reach of visual messages. They will analyze these messages and thus be able to translate their own conceptual ideas into images, deliberately and with a theoretical basis. Students will learn about composition, shapes, structures, color, and typography. Visual messages will be analyzed at various interpretative levels: denotative and connotative, as well as their semantic, syntactic, and morphologic aspects.
Prerequisite: Advisor Approval

Course Number COM 130
Course Title Visual Image Theories
Credit Hours 3 Credits

Visual Image Theories introduces the necessary concepts to critically analyze visual images as a preparation for constructing persuasive and behavior-seeking graphic images. Students will examine the concept of image and the many classifications, visual components, and semantic components. Finally, they will plan and produce images founded on communication theory, vital to create persuasive campaigns.
Prerequisite: ART 110

Course Number COM 140
Course Title Introduction to Written Press
Credit Hours 3 Credits

Introduction to the Written Press examines journalism's role in contemporary communication, freedom of expression, and journalistic ethics. Students will learn the history of journalism, its economic, cultural, and political context, as well as the various journalism genres and their evolution. The technological revolution doubtless contributed to the way journalism is approached and practiced, and which changed the way viewed journalists' role in society, a phenomenon which merits deep critical analysis.
Prerequisite: SPA 110

Course Number LAN 120
Course Title Introduction to Audiovisual Language
Credit Hours 3 Credits

Introduction to Audiovisual Language incorporates basic, integral, and transversal knowledge to the design field, which allows students to develop a reflective attitude and critical reasoning in their specialized fields. As the audiovisual field overlaps with many fields, a multidisciplinary approach is warranted; a wide lens drawing from multiple subjects is imperative. This constantly-evolving field, the audiovisual field, instills problem solving and inquisitiveness, as new questions are continuously raised.
Prerequisite: Advisor Approval

Course Number COM 220
Course Title Photojournalism
Credit Hours 3 Credits

The Photojournalism course is a practical hands-on course, based on sound theoretical foundations. Students learn the field's specialized language. General photography techniques will be employed, and modified to apply to photojournalism. Students will learn how to conduct interviews, and cover contemporary stories for magazines, newspapers, and other editorial platforms.
Prerequisite: Advisor Approval

Course Number COM 230
Course Title Writing Workshop II: Written Press & Journalism
Credit Hours 3 Credits

Writing Workshop II allows students to hone their writing skills by broadening their vocabulary and making them more conscious of grammar and syntax choices. The course also establishes the primary techniques and problems in media communication. All the while, the writing workshop considers different genres and journalistic structures, and tailors writing to those specialized ends. This course is part of the core courses which complement the student's specialized field.
Prerequisite: COM 110

Course Number COM 240
Course Title Radio Workshop
Credit Hours 3 Credits

This workshop's main objective is to instruct on the technical and artistic components of radio, from designing radio projects to elaborating, producing, and editing audio content for different formats and platforms. The student will plan and organize human resources, budgets, and technical aspects of production to create linear and non-linear radiophonic works.
Prerequisite: COM 120

Course Number COM 250
Course Title Audiovisual Communication
Credit Hours 4 Credits

The Audiovisual Language course examines the relationship among all the coexisting elements in an audiovisual production. The course begins with an introductory survey of artistic productions which have used electronic technology, that way, students can use that knowledge when creating the aesthetics of their own projects. Furthermore, theoretical concepts will be parsed and articulated to broaden the scope and intentionality of the students' tangible artistic productions within the electronic arts.
Prerequisite: COM 130

Course Number COM 260
Course Title Camera & Lighting
Credit Hours 3 Credits

The Camera and Lighting course teaches the technical, aesthetic, theoretical, and historical aspects of photographic and cinematographic images. Students learn the tools to light and photograph scenes to reach the desired aesthetic goals. Studying the technical and expressive elements of images allows students to intervene in and deliberately compose images in the audiovisual field. The course is comprehensive and highly technical.
Prerequisite: COM 130

Course Number COM 270
Course Title Script Writing
Credit Hours 3 Credits

The screenwriting series allows students to gain the confidence and tools to produce professional narrative scripts and develop a contemplative and reflective approach to the trade. The students gain a rational and systematic methodology to underpin their creative expression. They will study theme, chronology, linear and non-linear narrative, plot, character, and how these interact. Students will closely analyze Aristotle's Poetics, the Russian Formalists, structuralism, and other important literary theory.
Prerequisite: COM 110

Course Number COM 280
Course Title Writing Workshop III: Television
Credit Hours 3 Credits

Writing Workshop II allows students to hone their writing skills by broadening their vocabulary and making them more conscious of grammar and syntax choices. The course also establishes the primary techniques and problems in media communication. All the while, the writing workshop considers different genres and journalistic structures, and tailors writing to those specialized ends. This course is part of the core courses which complement the student's specialized field.
Prerequisite: COM 230

Course Number COM 310
Course Title Audiovisual Production
Credit Hours 3 Credits

Audiovisual Production is founded on the communicator's knowledge of narrative and audiovisual language. The course begins with script writing and familiarization with / identification of the different audiovisual genres. The course unfolds with an in-depth study and practical exercises in production (audio recording, mixing, cinematography, directing, editing) during which the student will reach projected goals by employing the gamut of production tools necessary to develop a fully-fledged project.
Prerequisite: COM 250

Course Number COM 320
Course Title Sports Journalism
Credit Hours 3 Credits

The Sports Journalism course provides the context for journalism within the evolution of sport and the press. The participant will develop the skills and adeptness to cover a sporting event, from research to elaboration and publication in a digital multimedia format. He/she will learn to use statistical data and graphics to fully-develop a journalistic piece, as well as learn effective communication in the sports industry. **Prerequisite:** COM 240

Course Number COM 330
Course Title Digital Journalism
Credit Hours 3 Credits

This course imparts the technological and theoretical foundations of digital journalism. The students learn the digital the tools they will need to complement their journalistic writing, such as content editing, multimedia and interactive content integration, use of social media, blogs, and other new journalism products. **Prerequisite:** COM 250

Course Number COM 340
Course Title Institutional Communication & Public Relations
Credit Hours 3 Credits

This course is a comprehensive study of corporate and institutional communication, brand management, and public relations principles. The student assimilates the concept of "corporation," from its etymology and theoretical notion to its practice in the business environment. He/she will learn to manage intangible assets and their direct effects on advertising messages. **Prerequisite:** COM 250

Course Number COM 350
Course Title Theater Directing
Credit Hours 3 Credits

Directing is an essential part of a creative audiovisual production, particularly in narrative film. The most sophisticated directing theory comes from theater; therefore, it is necessary to begin with a general overview bed on the dramatic stage tradition, after which, students can move on to the craft of directing actors in an audiovisual context. Studying dramatic theater will allow the director to clearly perceive the nuances of directing actors for the screen. **Prerequisite:** COM 280

Course Number COM 360
Course Title Music & Sound
Credit Hours 3 Credits

This subject contributes to the audiovisual professional's skills set by providing an intensive and multidisciplinary study of sound and lighting. The student will become familiar with foundational components in sound and lighting design, such as sound production and programming, velocity, wavelength and frequency, sound spectrum, intensity, acoustics and timbre, and in the lighting field: light and color, photometry, the eye as interpreter of surroundings, colorimetry, image contrast, chromatic fidelity, and others. **Prerequisite:** COM 250

Course Number COM 370
Course Title Television Content & Production
Credit Hours 3 Credits

The purpose of this course is to explain, analyze, and fully comprehend how television is made. Students will learn how to plan and produce television. They will learn how to generate an idea and manifest it with the available resources, as well as how to understand the dialectic relationship between emitter and recipient and how those mutually influence each other. Students will learn what happens when budgets are insufficient, and how large-scale productions work. New production designs and teamwork will be emphasized. **Prerequisite:** COM 280

Course Number LAW 310
Course Title Communication Law
Credit Hours 4 Credits

Communication Law studies the nature, concepts, institutions, doctrines, and theory of information law within the context of jurisprudence. The course's vision integrates the corresponding rights and liberties. Legislation and national and international policy, as it relates to information, will be closely examined. Legal aspects of production and information use will be analyzed as well.
Prerequisite: Advisor Approval

Course Number COM 410
Course Title Digital & Social Network Advertising
Credit Hours 4 Credits

The Digital & Social Networks Advertising course prepares students for professions with significant strategic components, where comparative knowledge of digital advertisement methods is valued. The advertising student uses a deliberate methodology to plan, develop, and monitor marketing and communication actions. He/she will create marketing campaigns using social networks, as well as advertising and marketing content for different web-based formats.
Prerequisite: COM 330

Course Number COM 420
Course Title Speech Analysis
Credit Hours 3 Credits

Students will become well-versed in the different perspectives, foci, theoretical currents, and methodologies in speech analysis. Speech analysis will be explored qualitatively, and communication as an interactive speech act. The objective is to develop the capability to transmit information, problems, ideas, and argumentation, as well as to elaborate critical commentary for any kind of speech.
Prerequisite: Advisor Approval

Course Number COM 430
Course Title Journalism Research & Documentation
Credit Hours 3 Credits

This course capacitates students to design research strategies and select appropriate sources for their journalistic endeavors. Students will learn to use specialized resources for their research. The student develops the skills to navigate digital information libraries, and he/she learns to complete research and filing tasks necessary for media documentation.
Prerequisite: LAW 310

Course Number MAN 230
Course Title Audiovisual Media Management
Credit Hours 4 Credits

Each audiovisual medium has its own mode of operation, administration, and internal and external management; for this reason, it is imperative for the communicator to know all that concerns each medium's functionality in order to execute a work efficiently and deliberately. Simultaneously, this course prepares students to optimize their use of social media communications and quality management.
Prerequisite: LAW 310

Course Number COM 440
Course Title Editing & Postproduction
Credit Hours 4 Credits

Editing and Postproduction studies the main postproduction theories and techniques. There will be a general overview of editing software, including industry-standard AVID Media Composer and others like Adobe Premier Pro. Students will learn about synchronization, splicing slips, video capture, image formatting, exporting, working with different codecs, dithering and compression, vectors, After Effects, and many other techniques and tools to gain a holistic understanding of postproduction, and become proficient in practice. **Prerequisite:** COM 370

Course Number COM 490
Course Title Final Project
Credit Hours 4 Credits

This course requires that students utilize the tools learned in the throughout the program to develop a business idea, prepare a business plan and elaborate a feasibility analysis. Additionally, students will be trained in effective and efficient communication techniques while seeking approval and acceptance of their ideas for a new business, a new business line or an improvement of an existing business operation by peer to peer review and professor evaluation.
Prerequisite: Advisor Approval

Bachelor of Industrial Design Degree - 120 Credit Hours

All students are required to complete the following courses to complete the Bachelor of Science curriculum.

Miami Technology & Arts University offers courses ONLY in Spanish. COMPLETING A COURSE OR PROGRAM IN A LANGUAGE OTHER THAN ENGLISH MAY REDUCE EMPLOYABILITY WHERE ENGLISH IS REQUIRED.

Course Number SPA 110
Course Title Spanish Language & Composition
Credit Hours 3 Credits

This course allows students to develop their linguistic, verbal, and written expression skills to communicate effectively. The course analyzes and facilitates the transmission of ideas in the Spanish language. Students will broaden their knowledge of verbal and literary expression, while obtaining the tools to avoid common pitfalls. They will be able to identify recurring errors in Spanish by following the Real Academia Española's recommendations.
Prerequisite: Advisor Approval

Course Number EDU 110
Course Title Research Methodology
Credit Hours 3 Credits

Learning and Investigative Methodology facilitates systematic ordering in investigative procedures and explores the various learning and studying methods. It is the foundation and first step to undertake investigative research. Investigative work implies a systematically organized development which comprises theories and concepts. Students will learn the techniques which facilitate reading comprehension, labeling, and monograph creation, among others, as it is necessary for students to combine theory and practice. **Prerequisite:** Advisor Approval

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Course Number SOC 110
Course Title Sociology
Credit Hours 3 Credits

The Sociology course examines the principles that will allow the student to be able to apply methods and concepts acquired to research and describe or analyze, in a scientific way, human behavior and different models of development that have determined the global reality. Prerequisite: Advisor Approval

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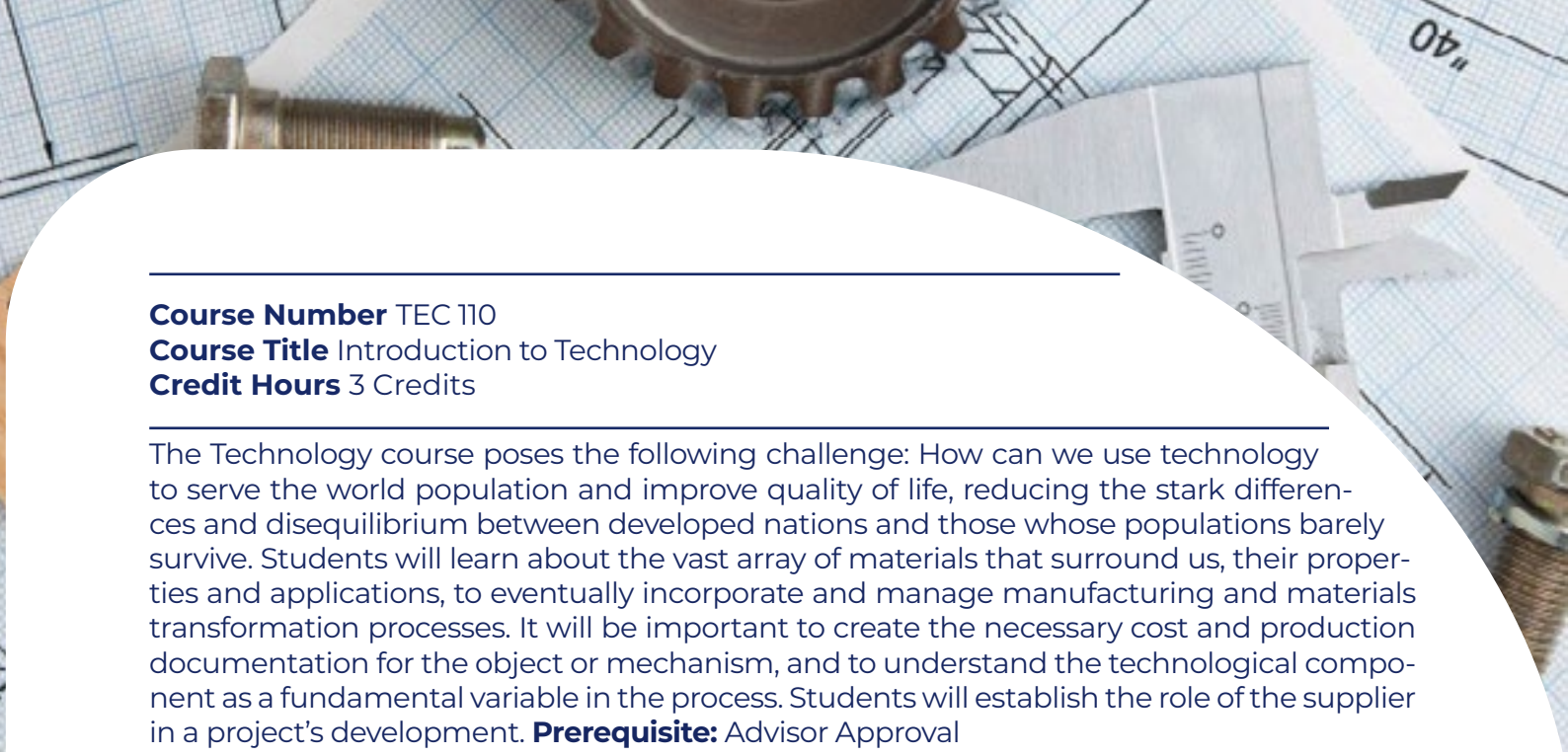
Course Number LAW 120
Course Title Introduction to Law
Credit Hours 3 Credits

Introduction to Law exposes the student to legal concepts closely linked to the corporate/professional sphere, recognizing the importance of the judicial environment as a social phenomenon. The course directs the student toward a greater understanding of applied ethics, and toward correcting dysfunctional conducts according to generally accepted social, cultural, and economic values. **Prerequisite:** Advisor Approval



Course Number TEC 110
Course Title Introduction to Technology
Credit Hours 3 Credits

The Technology course poses the following challenge: How can we use technology to serve the world population and improve quality of life, reducing the stark differences and disequilibrium between developed nations and those whose populations barely survive. Students will learn about the vast array of materials that surround us, their properties and applications, to eventually incorporate and manage manufacturing and materials transformation processes. It will be important to create the necessary cost and production documentation for the object or mechanism, and to understand the technological component as a fundamental variable in the process. Students will establish the role of the supplier in a project's development. **Prerequisite:** Advisor Approval

Course Number MAT 110
Course Title College Algebra
Credit Hours 4 Credits

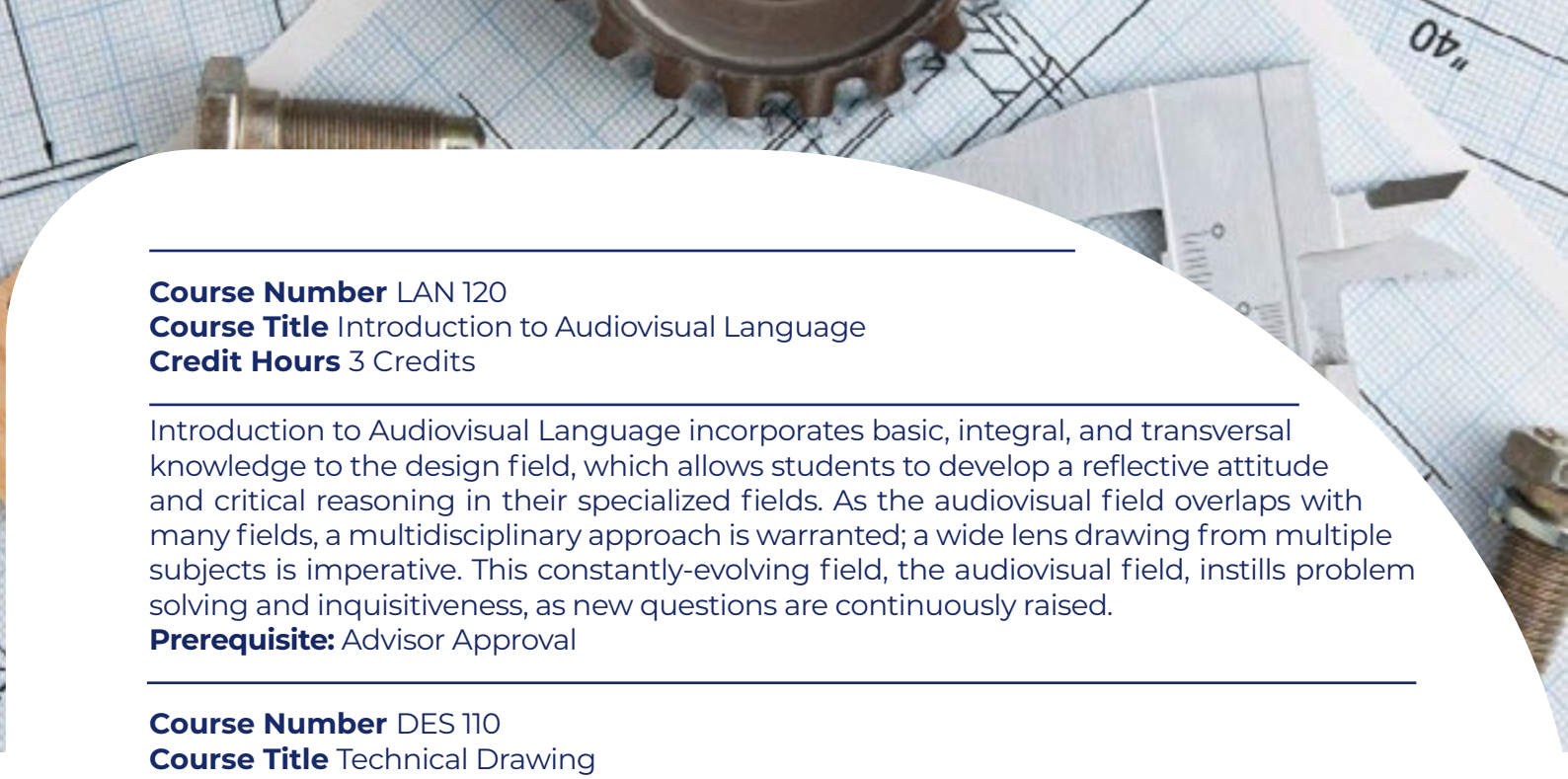
This course teaches the student to dominate the basic algebraic concepts and to apply them in an integral way for problem solving related with their area of professionalization. Areas covered include the study of numbers and spaces, deriving patterns and relationships. This process transmits knowledge and skills in addition to developing concepts employed in problem solving. **Prerequisite:** Advisor Approval

Course Number ENG 110
Course Title English Language & Composition I
Credit Hours 4 Credits

The English courses provide the necessary knowledge and language skills to develop an intermediate- advanced level of comprehension and expression. We consider that learning the language in general, along with mastering terms and expressions directly related to the design field, will empower students to engage with important and relevant literature in English. The successful student will be proficient in spoken and written English (grammatical structure, vocabulary, phonology), and gain appreciation for the language's communicative potential. **Prerequisite:** Advisor Approval

Course Number ETH 110
Course Title Professional Ethics
Credit Hours 3 Credits

Ethics (and the study of ethics) is the clearest expression of man identifying his/her condition as a rational being who reflects on moral issues; ethical discourse allows individuals to develop their intellectual faculties and critical attitudes. This course imparts knowledge of human behavior across time, important for self-evaluation. The student will be able to compare different concepts in ethics and moral philosophy, with the goal of understanding the relationship between a given ideas on morality and their corresponding ethical systems. Finally, the student will gain the intellectual tools to analyze the profession's scope and its relation to morality and ethics. **Prerequisite:** Advisor Approval



Course Number LAN 120
Course Title Introduction to Audiovisual Language
Credit Hours 3 Credits

Introduction to Audiovisual Language incorporates basic, integral, and transversal knowledge to the design field, which allows students to develop a reflective attitude and critical reasoning in their specialized fields. As the audiovisual field overlaps with many fields, a multidisciplinary approach is warranted; a wide lens drawing from multiple subjects is imperative. This constantly-evolving field, the audiovisual field, instills problem solving and inquisitiveness, as new questions are continuously raised.
Prerequisite: Advisor Approval

Course Number DES 110
Course Title Technical Drawing
Credit Hours 4 Credits

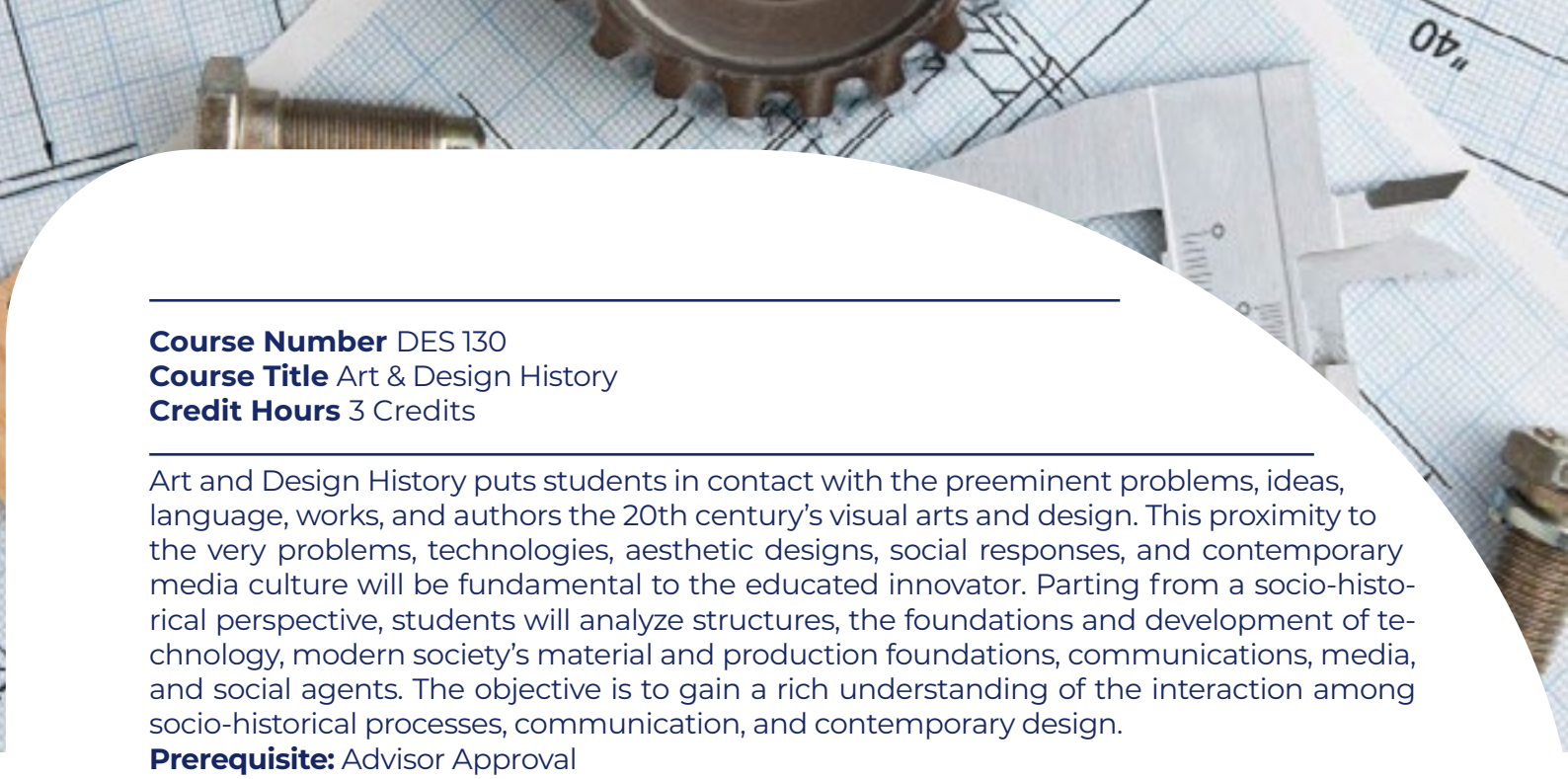
In the Technical Drawing course, the goal is to gain an in-depth understanding of graphic language as well as acquire technical drawing skills. Using graphic language to enable the conception and study of forms, the student will learn 2-D design, 3D geometric transformations, visualization transformation and other techniques with theoretical foundations, such as perceptive ergonomics.
Prerequisite: Advisor Approval

Course Number ENG 120
Course Title English Language & Composition II
Credit Hours 4 Credits

The English courses provide the necessary knowledge and language skills to develop an intermediate- advanced level of comprehension and expression. We consider that learning the language in general, along with mastering terms and expressions directly related to the design field, will empower students to engage with important and relevant literature in English. The successful student will be proficient in spoken and written English (grammatical structure, vocabulary, phonology), and gain appreciation for the language's communicative potential. **Prerequisite:** Advisor Approval

Course Number DES 120
Course Title Space & Function
Credit Hours 3 Credits

Space and Function views interior design as a discipline dedicated to interpreting space as the stage for human activities. The interior design professional is essentially a translator, comprehending social and human interests, and transforming the results of that analysis into spatial arrangements that are in harmony with their needs and expectations. This course covers Vitruvius's Trilogy, Spatial Function Typology, open and closed spaces, static and dynamic spaces, equilibrium, directionality, healthy living, ventilation, thermal and acoustic isolation, and other vital subjects for the interior designer.
Prerequisite: DES 110



Course Number DES 130
Course Title Art & Design History
Credit Hours 3 Credits

Art and Design History puts students in contact with the preeminent problems, ideas, language, works, and authors the 20th century's visual arts and design. This proximity to the very problems, technologies, aesthetic designs, social responses, and contemporary media culture will be fundamental to the educated innovator. Parting from a socio-historical perspective, students will analyze structures, the foundations and development of technology, modern society's material and production foundations, communications, media, and social agents. The objective is to gain a rich understanding of the interaction among socio-historical processes, communication, and contemporary design.
Prerequisite: Advisor Approval

Course Number DES 140
Course Title Color Theory
Credit Hours 3 Credits

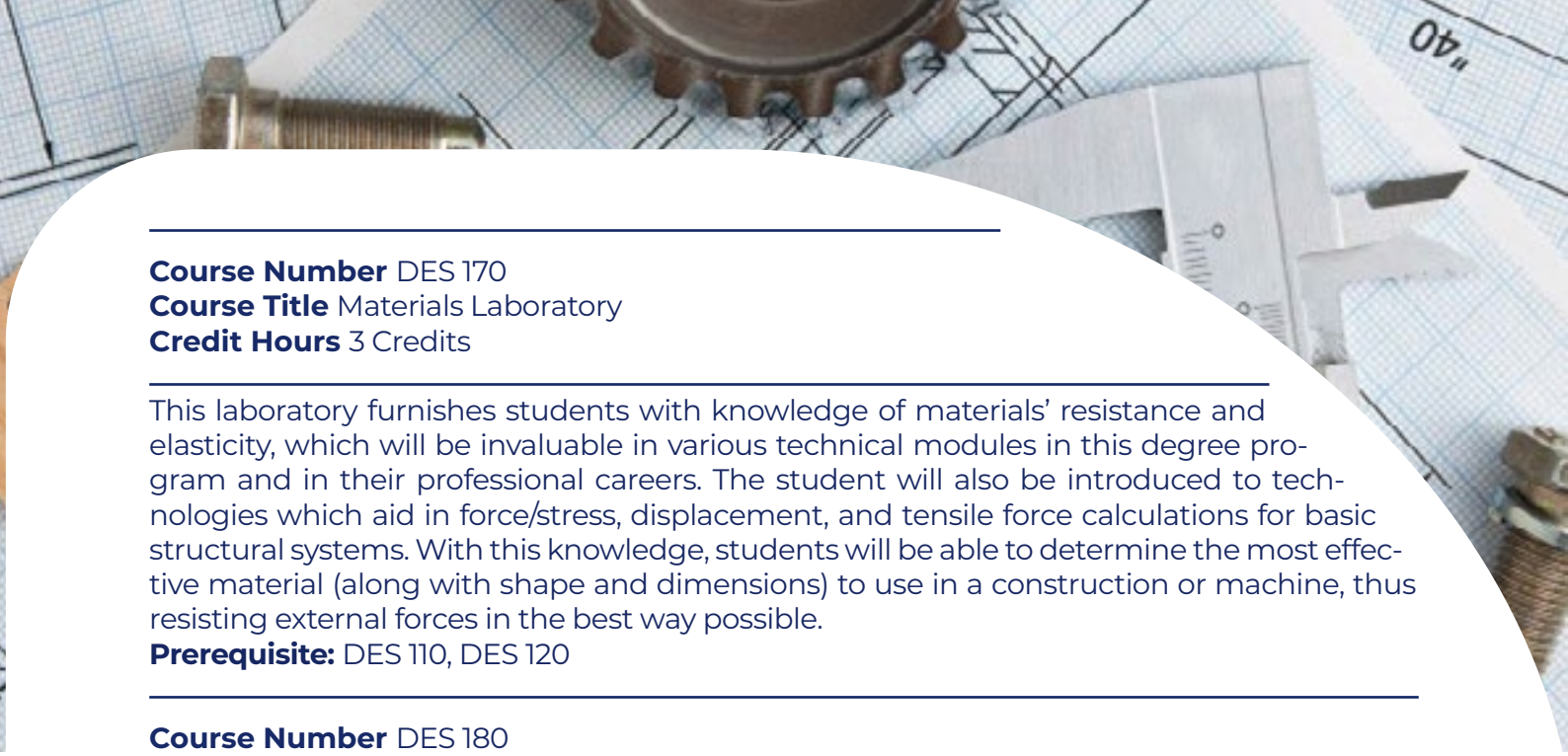
The Color Theory course teaches the principles of color, its origin, and primary characteristics. Students gain skills to create harmonious combinations, and the criteria to choose colors confidently and with the knowledge of formal concepts, like origin (natural pigments) and physical experience of color (light refractions). Students will experiment by combining primary colors and black and white, finalizing the course of study with practical experience which will allow them to generate their own criteria in various modes of expression: painting, photography, cinema, prints, and digital coloring.
Prerequisite: Advisor Approval

Course Number DES 150
Course Title Design Semiotics
Credit Hours 3 Credits

The Semiotics course uses Semiotics' theoretical and methodological perspectives to analyze and describe audiovisual objects in the context of textual fragmentation, hyper-textual narrative, and Internet media. The student will analyze and apply theoretical concepts in semiotics when producing visual text with signification, paying close attention to those authors who have embarked upon visual semiotics research.
Prerequisite: SPA 110, TEC 110

Course Number DES 160
Course Title Design of Residential Spaces
Credit Hours 3 Credits

In Residential Spaces Design, the student will identify, describe, and relate various aspects or residential spaces and landscapes. He/she will be instructed on residential typologies, habitat's historical evolution, interior habitable spaces, tendencies, systems and materials. With the acquired knowledge and tools, the student will be capable of diagnosing residential space problems and proposing interventions.
Prerequisite: DES 120, DES 140



Course Number DES 170
Course Title Materials Laboratory
Credit Hours 3 Credits

This laboratory furnishes students with knowledge of materials' resistance and elasticity, which will be invaluable in various technical modules in this degree program and in their professional careers. The student will also be introduced to technologies which aid in force/stress, displacement, and tensile force calculations for basic structural systems. With this knowledge, students will be able to determine the most effective material (along with shape and dimensions) to use in a construction or machine, thus resisting external forces in the best way possible.
Prerequisite: DES 110, DES 120

Course Number DES 180
Course Title Sanitary Facility Installations
Credit Hours 3 Credits

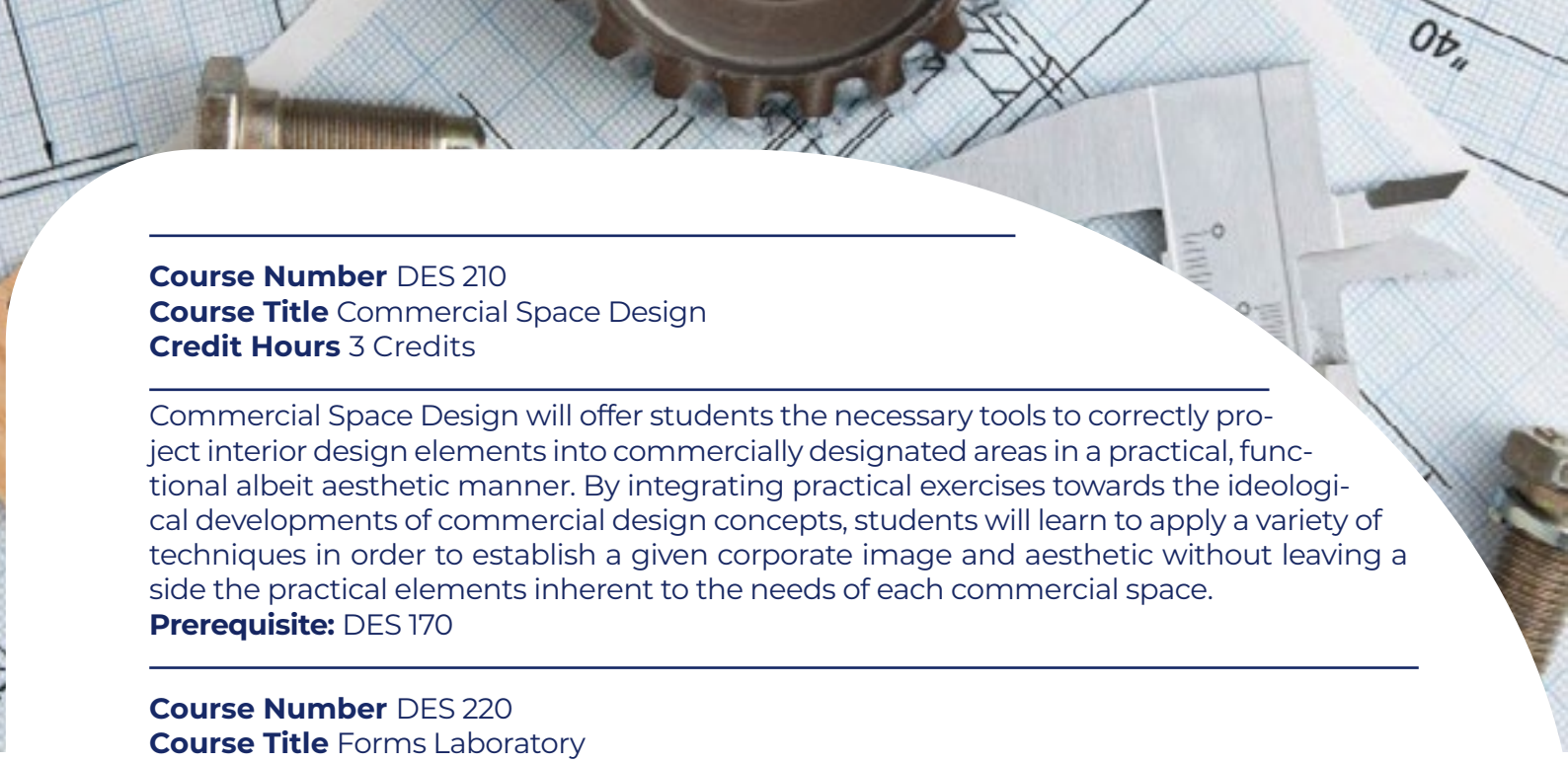
The Sanitary Installations course is designed for the student to assimilate the necessary norms and procedures to calculate and design sanitary installations. These installations include potable water sources, water tanks, reserve equipment, warm water, sewage drainage, ventilation systems, pumping equipment, maneuvering and control systems and others. The course will unfold in the context of specific norms and projects.
Prerequisite: DES 120

Course Number DES 190
Course Title Ergonomics
Credit Hours 3 Credits

In Ergonomics, the student uses anthropometric information to solve design problems. Knowledge of anthropometric principles regarding product and spatial design allows the student to apply those principles to their work. The student will evaluate a product's functionality and design from the ergonomics standpoint, identifying and deficiencies according to topics covered in the course.
Prerequisite: DES 120

Course Number CAD 210
Course Title Computer Aided Design I
Credit Hours 4 Credits

This course focusses on designing an industrial object assisted by CAD, using a standardized universal language, understandable by any 3rd party in the field. An industry professional should be able to construct the piece by interpreting the designs. Practicing 2-Dimensional and 3-Dimensional representations will allow the student to rapidly advance in the field, gaining valuable methodologies and professional practices which will benefit the graduate in the ensuing career.
Prerequisite: TEC 110



Course Number DES 210
Course Title Commercial Space Design
Credit Hours 3 Credits

Commercial Space Design will offer students the necessary tools to correctly project interior design elements into commercially designated areas in a practical, functional albeit aesthetic manner. By integrating practical exercises towards the ideological developments of commercial design concepts, students will learn to apply a variety of techniques in order to establish a given corporate image and aesthetic without leaving a side the practical elements inherent to the needs of each commercial space.
Prerequisite: DES 170

Course Number DES 220
Course Title Forms Laboratory
Credit Hours 3 Credits

The Forms laboratory bestows scientific and analytic knowledge through the study of geometry (metric, descriptive, and representational) and architectural drafting techniques. The techniques presented in this course will be: dihedral representation systems, point drawing, lines and planes, intersections, shadows, parallelism, coordinate systems (terrestrial, celestial, horizon and azimuth) and others. Students will learn to draft technical representations as well as sketches. They will be able to read, interpret, and execute an architectural plan with precision. **Prerequisite:** DES 170

Course Number DES 230
Course Title Electrical Installations
Credit Hours 3 Credits

In Electrical Installations, students will perform calculations and design low and medium voltage electrical installations. These low and medium voltage installations, necessary for energy distribution networks, are the basic pillars of energy distribution for residential buildings, commercial buildings, industrial ships, etc. The primary objective of this course is to design this kind of network, and to gain the knowledge of its components their reliability.
Prerequisite: DES 120

Course Number CAD 220
Course Title Computer Aided Design II
Credit Hours 4 Credits

This course focusses on designing an industrial object assisted by CAD, using a standardized universal language, understandable by any 3rd party in the field. An industry professional should be able to construct the piece by interpreting the designs. Practicing 2-Dimensional and 3-Dimensional representations will allow the student to rapidly advance in the field, gaining valuable methodologies and professional practices which will benefit the graduate in the ensuing career.
Prerequisite: CAD 210

Course Number DES 310
Course Title Object Design
Credit Hours 3 Credits

The Object design course is a multidisciplinary introduction to object design in the interior design field. We will begin with basic concept in object theory, evoking the object's communicative power. We will continue with object analysis and develop a deep understanding of design by studying perspective, proportion, composition, and color, until we reach 3-Dimensional models and a projects technical communication. **Prerequisite:** DES 170, DES 220

Course Number DES 320
Course Title Gastronomic & Hotel Facilities Design
Credit Hours 3 Credits

Designing gastronomic and hotel spaces requires analysis and comprehension, not only of decorative and functional elements but also culinary and hospitality demands. This course awards design skills and knowledge related to hotel and culinary enterprise commercial activities. **Prerequisite:** DES 170, DES 220

Course Number MAN 220
Course Title Project Management & Bidding
Credit Hours 3 Credits

This course is an introduction to the administrative and legal bidding processes for public projects, as well as project planning and supervision. The student will learn construction laws and regulations, and will acquire the necessary knowledge to analyze bids, aided by information technology, and thus create estimates and. Learning the administrative transactions related to bids, bonds, and trusts, will be equally important for the successful completion of the course. **Prerequisite:** Advisor Approval

Course Number CAD 330
Course Title Computer Aided Design III
Credit Hours 4 Credits

This course focusses on designing an industrial object assisted by CAD, using a standardized universal language, understandable by any 3rd party in the field. An industry professional should be able to construct the piece by interpreting the designs. Practicing 2-Dimensional and 3-Dimensional representations will allow the student to rapidly advance in the field, gaining valuable methodologies and professional practices which will benefit the graduate in the ensuing career. **Prerequisite:** CAD 220

Course Number DES 330
Course Title Lighting & Automation
Credit Hours 3 Credits

This course will cover the fundamental technological and technical elements of lighting & automation, from the nature of light to automation in modern day "Smart Buildings". Students will be introduced to basic lighting concepts, updated formats for lighting and automation projects, standards and characteristics of common lighting systems; in so gaining a comprehensive knowledge of the different stages of lighting projects. **Prerequisite:** DES 230

Course Number DES 340
Course Title Healthcare Facilities Design
Credit Hours 3 Credits

Hospital Space Design deepens knowledge of hospital systems, hospital electrical installations, emergency feeding systems, lighting, medicinal gases, sterilization, hospital architecture, air conditioning and treatment, water sanitary installations, fire safety, vertical transportation, elevators, hospital enclosures, and hospital norms. **Prerequisite:** DES 170, DES 220

Course Number DES 350
Course Title Heritage Conservation & Restoration
Credit Hours 3 Credits

Students will learn the theory and practice of conservation, valuation, and protection of objects, sites, areas, and buildings, sensitizing them to the safeguarding of valuable cultural heritage. Students will undertake various strategies and problems, specifically applicable to conservation and restoration of architectural heritage in contemporary cities. They will acquire the criteria and tools to evaluate real estate, restoration projects, and interventions. **Prerequisite:** DES 130

Course Number DES 410
Course Title Sustainable Design
Credit Hours 3 Credits

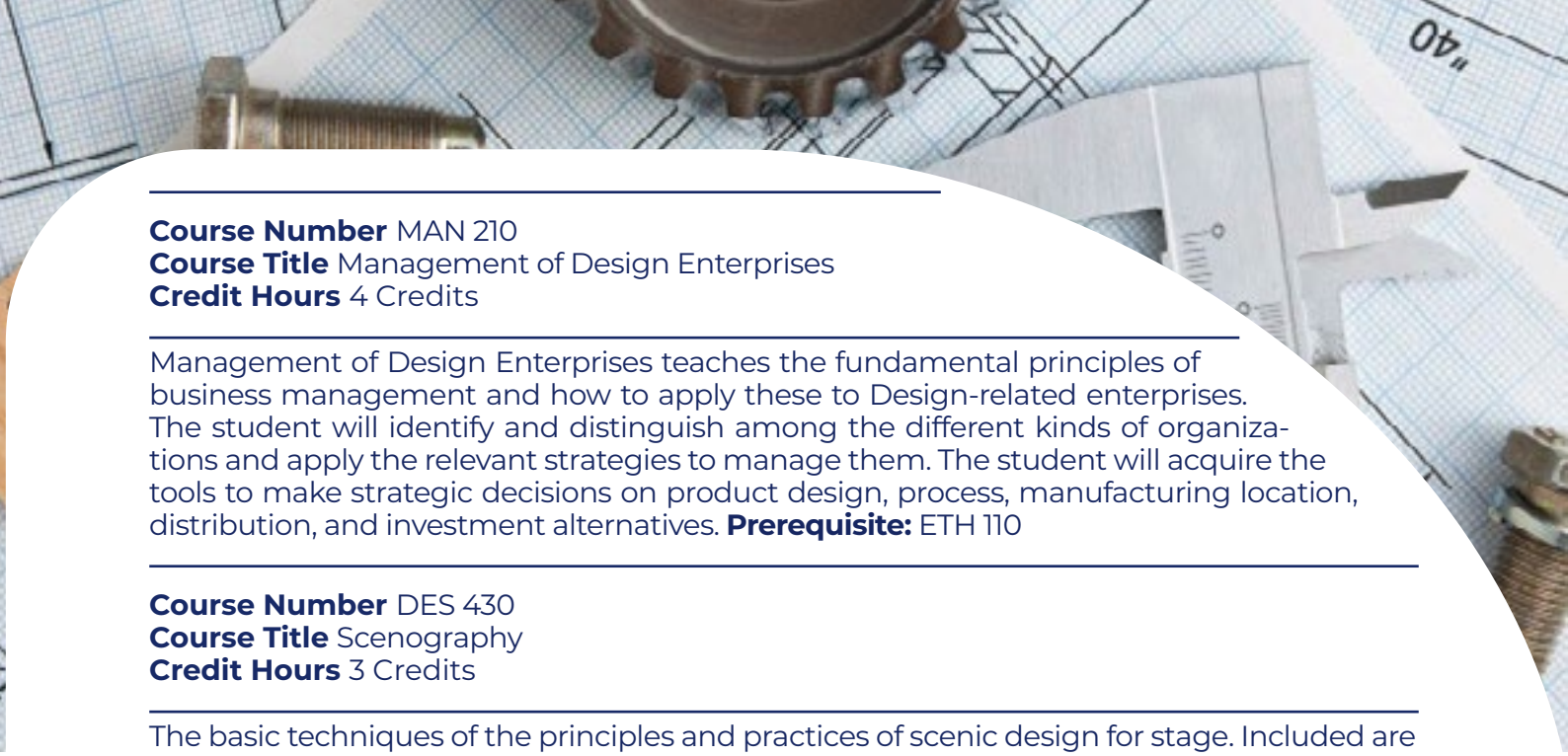
The Sustainable Design course provides crucial knowledge on bioclimatic architectural design and calculations. Students will be capable of utilizing and optimizing natural resources to improve livability. The course begins by defining eco-design and sustainability, and broadens with design focused on reuse and recycling, sustainable practices, life cycle assessment, environmental footprints (ecologic, carbon, and hydro), ecolabelling, sustainable materials, and legislation. **Prerequisite:** DES 170, DES 220

Course Number CAD 440
Course Title Computer Aided Design IV
Credit Hours 4 Credits

This course focusses on designing an industrial object assisted by CAD, using a standardized universal language, understandable by any 3rd party in the field. An industry professional should be able to construct the piece by interpreting the designs. Practicing 2-Dimensional and 3-Dimensional representations will allow the student to rapidly advance in the field, gaining valuable methodologies and professional practices which will benefit the graduate in the ensuing career. **Prerequisite:** CAD 330

Course Number DES 420
Course Title Furniture Design
Credit Hours 3 Credits

Furniture Design studies the interconnections among architecture, industrial design, and interior design throughout the XX Century, considering the single-family home as the archetypal model where these elements meet. Among many others, we will study Gaudi, Dali, Jojol, Tusquets, the house as “Gesamkunstwerk,” Mackintosh furniture, Wiener Werkstatte, the house conceived as space: Le Corbusier, Wright, Siza, Fujimoto; the house as a machine for living, and Eileen Gray’s “mobile” furniture. **Prerequisite:** DES 170, DES 220



Course Number MAN 210
Course Title Management of Design Enterprises
Credit Hours 4 Credits

Management of Design Enterprises teaches the fundamental principles of business management and how to apply these to Design-related enterprises. The student will identify and distinguish among the different kinds of organizations and apply the relevant strategies to manage them. The student will acquire the tools to make strategic decisions on product design, process, manufacturing location, distribution, and investment alternatives. **Prerequisite:** ETH 110

Course Number DES 430
Course Title Scenography
Credit Hours 3 Credits

The basic techniques of the principles and practices of scenic design for stage. Included are design functions, construction, painting, modeling, history and theories of design. Finding visual images, creating physical spaces, and communicating meaning discovered in theatrical literature through personal response and analysis of text, music, and historical forms. **Prerequisite:** DES 170, DES 220

Course Number CAD 450
Course Title Computer Aided Design V
Credit Hours 4 Credits

This course focusses on designing an industrial object assisted by CAD, using a standardized universal language, understandable by any 3rd party in the field. An industry professional should be able to construct the piece by interpreting the designs. Practicing 2-Dimensional and 3-Dimensional representations will allow the student to rapidly advance in the field, gaining valuable methodologies and professional practices which will benefit the graduate in the ensuing career. **Prerequisite:** CAD 440

Course Number DES 440
Course Title Landscaping Design
Credit Hours 3 Credits

The Landscaping Design course presents green space typology, and information on green spaces, and urban and suburban recreational spaces. We will study landscape architecture and its historical evolution, planning and design, use and management of green elements, ecological factors, and valuation and conservation of green landscapes. While familiarizing themselves with park and garden design, students will develop a comprehensive knowledge of landscape architecture. **Prerequisite:** DES 170, DES 220

Course Number DES 490
Course Title Final Project
Credit Hours 4 Credits

This course requires that students utilize the tools learned in the throughout the program to develop a business idea, prepare a business plan and elaborate a feasibility analysis. Additionally, students will be trained in effective and efficient communication techniques while seeking approval and acceptance of their ideas for a new business, a new business line or an improvement of an existing business operation by peer to peer review and professor evaluation. **Prerequisite:** Advisor Approval

GRADUATE COURSES

Master of Education Science Degree
45 Credit Hours

All students are required to complete the following courses to complete the Master of Science curriculum.

Miami Technology & Arts University offers courses ONLY in Spanish. COMPLETING A COURSE OR PROGRAM IN A LANGUAGE OTHER THAN ENGLISH MAY REDUCE EMPLOYABILITY WHERE ENGLISH IS REQUIRED THE UNIVERSITY DOES NOT GUARANTEE THAT GRADUATES OF THE MASTER'S OF EDUCATION SCIENCE PROGRAM WILL BE AUTHORIZED OR LICENSED TO TEACH IN ANY JURISDICTION.

Course Number EDU 5100
Course Title Education Models & Theories of Learning
Credit Hours 3 Credits

In this course, students will contemplate the socio-historical background of academic institutions as well as various theories of learning. They will be exposed to the main pedagogical schools of thought (traditional, new school, and critical didactics) and subject-centered learning to examine the educational paradigms that an institution professes, which serve as a reference for the functions of that institution (teaching, research, and extension). Thus, students will be able to test for congruence with the institution's mission and vision. **Prerequisite:** Advisor Approval

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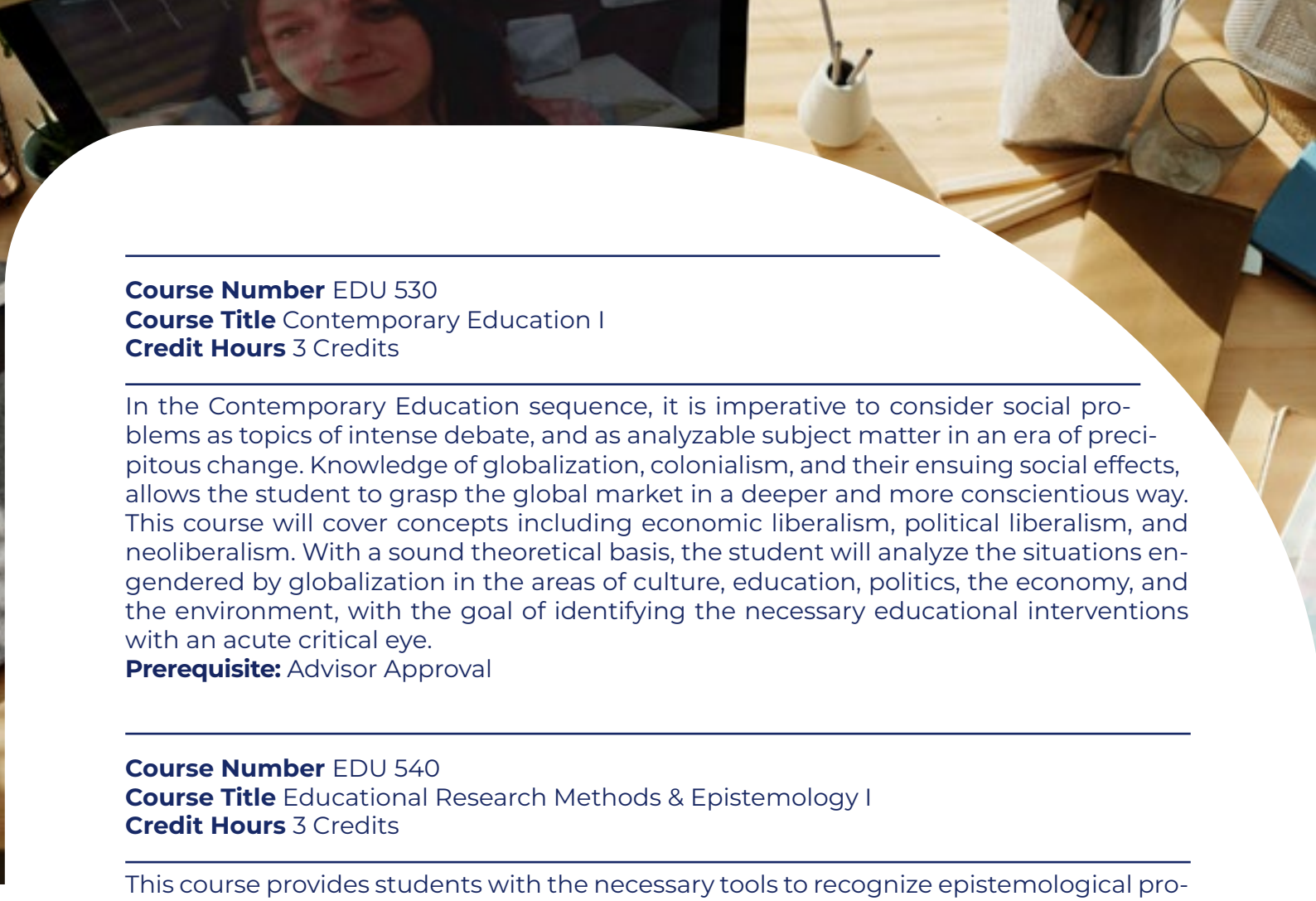
Course Number EDU 520
Course Title Comparative Educational Policies
Credit Hours 3 Credits

In the Comparative Educational Policy course, students learn how to design, formulate, and administer educational policy. They will develop critical analysis criteria for educational policy, in both the macro and micro levels, emphasizing decision-making agency in the education sector. Main topics of discourse will be the State's role in generating public policy, the civilians' role, and the idea of universalizing secondary school education. **Prerequisite:** Advisor Approval



Course Number EDU 530
Course Title Contemporary Education I
Credit Hours 3 Credits

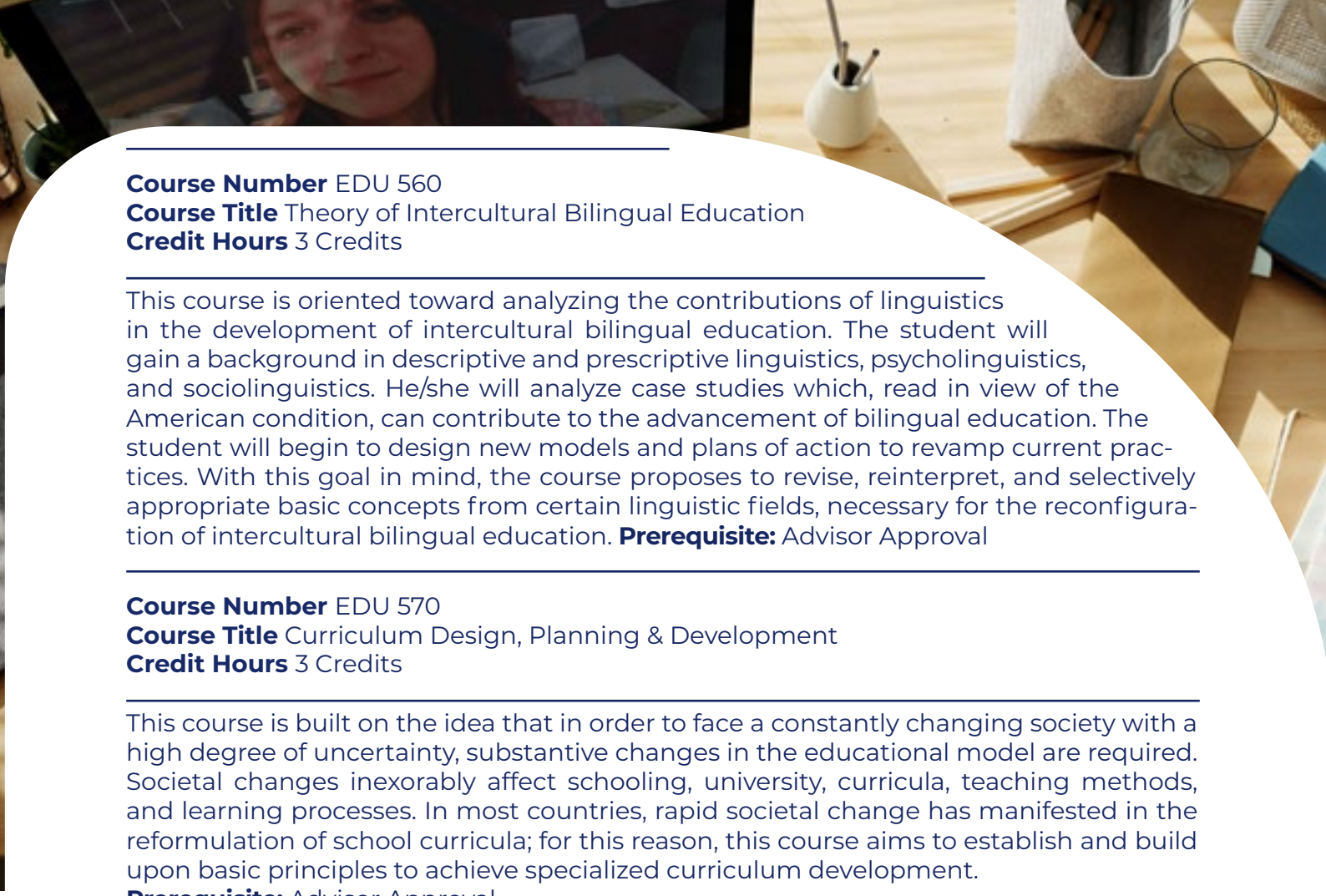
In the Contemporary Education sequence, it is imperative to consider social problems as topics of intense debate, and as analyzable subject matter in an era of precipitous change. Knowledge of globalization, colonialism, and their ensuing social effects, allows the student to grasp the global market in a deeper and more conscientious way. This course will cover concepts including economic liberalism, political liberalism, and neoliberalism. With a sound theoretical basis, the student will analyze the situations engendered by globalization in the areas of culture, education, politics, the economy, and the environment, with the goal of identifying the necessary educational interventions with an acute critical eye.
Prerequisite: Advisor Approval

Course Number EDU 540
Course Title Educational Research Methods & Epistemology I
Credit Hours 3 Credits

This course provides students with the necessary tools to recognize epistemological problems as well as vulnerabilities in the scientific method. The student will identify and implement the necessary procedures to undertake an investigation, as well as identify the function of the investigation, specifically in the educational field. We will differentiate between what counts as scientific knowledge versus popular knowledge, gaining an understanding of logical positivism as our inherited default epistemological view. Students will survey other epistemological theories and their obstacles, like induction and the problem of induction, falsifications, and the hypothesis-deduction method.
Prerequisite: Advisor Approval

Course Number EDU 550
Course Title Education & New Technologies
Credit Hours 3 Credits

This course instructs students in the fields of new media and new technologies to enhance and improve teaching methods. This subject also covers the use of information technology, audiovisual content, and telematics to improve teaching, learning, and organization and administration of educational centers. Students will be exposed to teaching resources' main communicational characteristics, paying particular attention to new technologies. Thus, the student can reflect on how to apply new technologies to the education field, and how to integrate these with curricula.
Prerequisite: Advisor Approval



Course Number EDU 560
Course Title Theory of Intercultural Bilingual Education
Credit Hours 3 Credits

This course is oriented toward analyzing the contributions of linguistics in the development of intercultural bilingual education. The student will gain a background in descriptive and prescriptive linguistics, psycholinguistics, and sociolinguistics. He/she will analyze case studies which, read in view of the American condition, can contribute to the advancement of bilingual education. The student will begin to design new models and plans of action to revamp current practices. With this goal in mind, the course proposes to revise, reinterpret, and selectively appropriate basic concepts from certain linguistic fields, necessary for the reconfiguration of intercultural bilingual education. **Prerequisite:** Advisor Approval

Course Number EDU 570
Course Title Curriculum Design, Planning & Development
Credit Hours 3 Credits

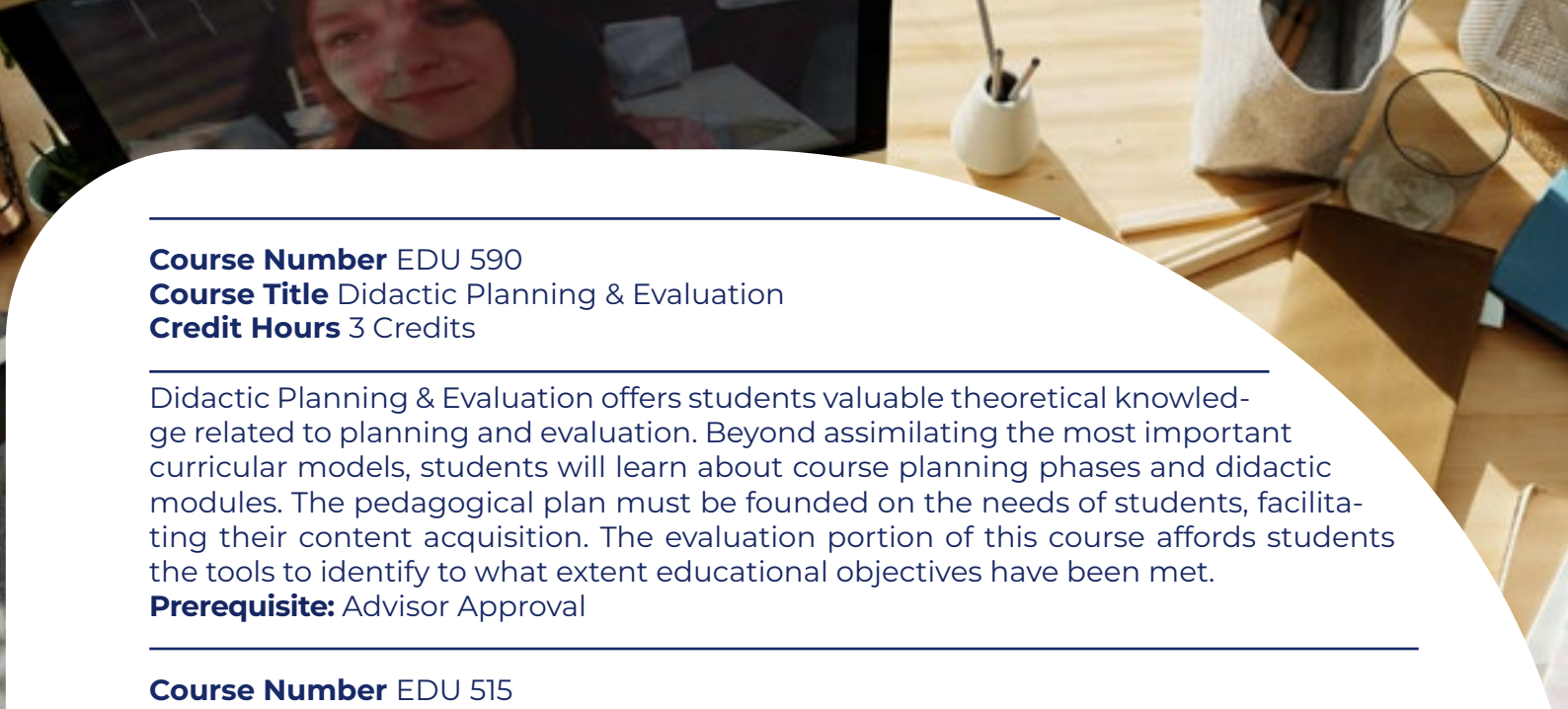
This course is built on the idea that in order to face a constantly changing society with a high degree of uncertainty, substantive changes in the educational model are required. Societal changes inexorably affect schooling, university, curricula, teaching methods, and learning processes. In most countries, rapid societal change has manifested in the reformulation of school curricula; for this reason, this course aims to establish and build upon basic principles to achieve specialized curriculum development.
Prerequisite: Advisor Approval

Course Number EDU 580
Course Title Educational Research Methods & Epistemology II
Credit Hours 3 Credits

This course provides students with the necessary tools to recognize epistemological problems as well as vulnerabilities in the scientific method. The student will identify and implement the necessary procedures to undertake an investigation, as well as identify the function of the investigation, specifically in the educational field. We will differentiate between what counts as scientific knowledge versus popular knowledge, gaining an understanding of logical positivism as our inherited default epistemological view. Students will survey other epistemological theories and their obstacles, like induction and the problem of induction, falsifications, and the hypothesis-deduction method.
Prerequisite: Advisor Approval

Course Number MAN 515
Course Title Academic Management
Credit Hours 3 Credits

In Educational Institution Management, students develop teaching/learning organizational skills, media analysis experience, knowledge of educational institutions' organizational models, and tools to evaluate the aforementioned components. They will learn the basic concepts relevant to organization and management of educational institutions, concurrently analyzing the contemporary educational landscape. Leadership skills, interpersonal communication, and organizational dynamics will be emphasized and re-created through group work.
Prerequisite: Advisor Approval



Course Number EDU 590
Course Title Didactic Planning & Evaluation
Credit Hours 3 Credits

Didactic Planning & Evaluation offers students valuable theoretical knowledge related to planning and evaluation. Beyond assimilating the most important curricular models, students will learn about course planning phases and didactic modules. The pedagogical plan must be founded on the needs of students, facilitating their content acquisition. The evaluation portion of this course affords students the tools to identify to what extent educational objectives have been met.
Prerequisite: Advisor Approval

Course Number EDU 515
Course Title Contemporary Education II
Credit Hours 3 Credits

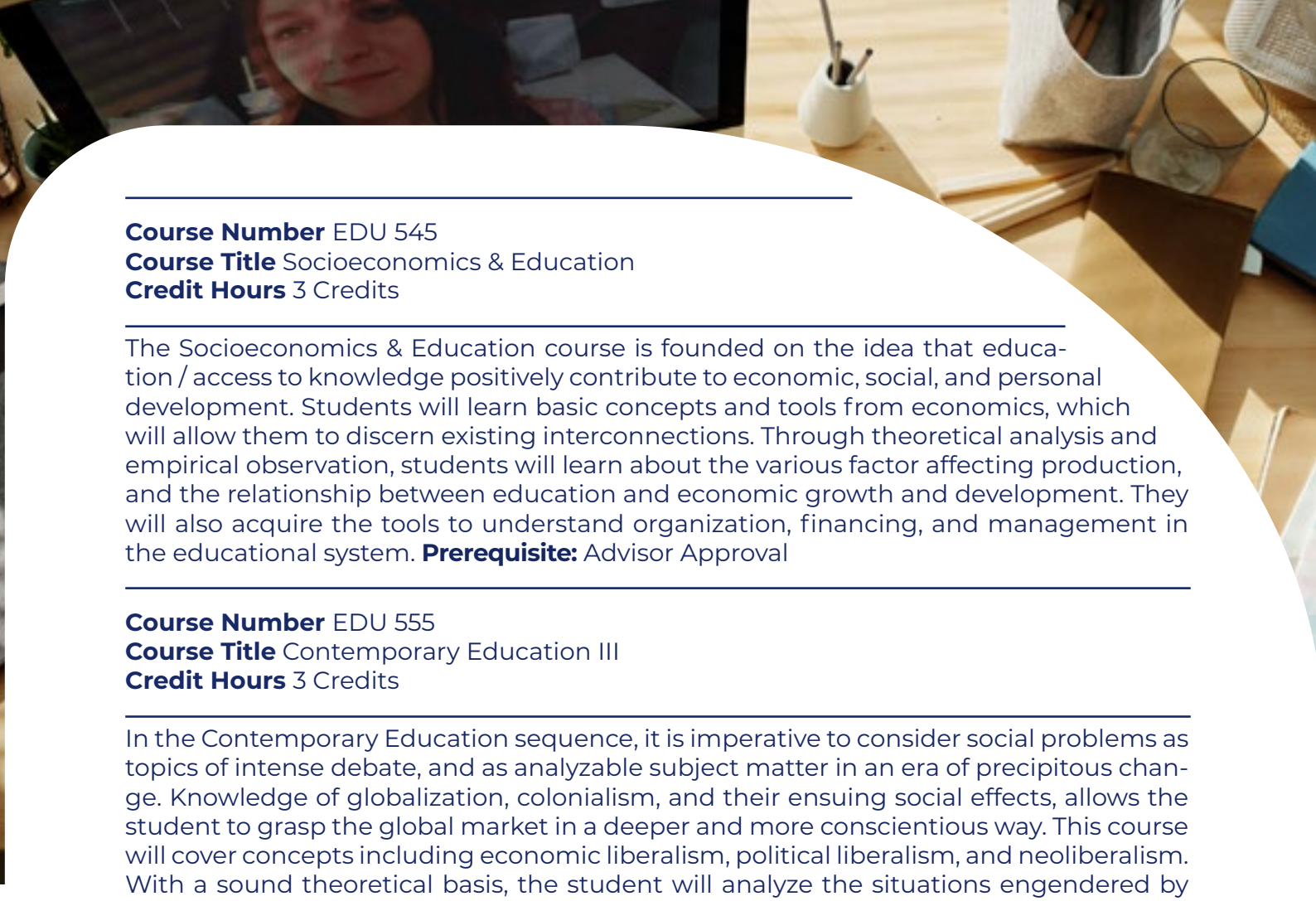
In the Contemporary Education sequence, it is imperative to consider social problems as topics of intense debate, and as analyzable subject matter in an era of precipitous change. Knowledge of globalization, colonialism, and their ensuing social effects, allows the student to grasp the global market in a deeper and more conscientious way. This course will cover concepts including economic liberalism, political liberalism, and neoliberalism. With a sound theoretical basis, the student will analyze the situations engendered by globalization in the areas of culture, education, politics, the economy, and the environment, with the goal of identifying the necessary educational interventions with an acute critical eye. **Prerequisite:** Advisor Approval

Course Number EDU 525
Course Title Educational Research Methods & Epistemology III
Credit Hours 3 Credits

This course provides students with the necessary tools to recognize epistemological problems as well as vulnerabilities in the scientific method. The student will identify and implement the necessary procedures to undertake an investigation, as well as identify the function of the investigation, specifically in the educational field. We will differentiate between what counts as scientific knowledge versus popular knowledge, gaining an understanding of logical positivism as our inherited default epistemological view. Students will survey other epistemological theories and their obstacles, like induction and the problem of induction, falsifications, and the hypothesis-deduction method.
Prerequisite: Advisor Approval

Course Number EDU 535
Course Title Education Quality, Evaluation & Innovation
Credit Hours 3 Credits

The evaluation of educational yield is an essential activity, necessary for tailoring training to the learner's capabilities and limitations, with the goal of optimizing the learning experience. This course emphasizes evaluations as an essential intervention. The student of this subject matter will learn the concept of quality and its evolution within an academic context, as well as the need to evaluate academic institution quality. The student will gain essential tools in quality control and will be exposed to new trends in the educational sector. **Prerequisite:** Advisor Approval



Course Number EDU 545
Course Title Socioeconomics & Education
Credit Hours 3 Credits

The Socioeconomics & Education course is founded on the idea that education / access to knowledge positively contribute to economic, social, and personal development. Students will learn basic concepts and tools from economics, which will allow them to discern existing interconnections. Through theoretical analysis and empirical observation, students will learn about the various factor affecting production, and the relationship between education and economic growth and development. They will also acquire the tools to understand organization, financing, and management in the educational system. **Prerequisite:** Advisor Approval

Course Number EDU 555
Course Title Contemporary Education III
Credit Hours 3 Credits

In the Contemporary Education sequence, it is imperative to consider social problems as topics of intense debate, and as analyzable subject matter in an era of precipitous change. Knowledge of globalization, colonialism, and their ensuing social effects, allows the student to grasp the global market in a deeper and more conscientious way. This course will cover concepts including economic liberalism, political liberalism, and neoliberalism. With a sound theoretical basis, the student will analyze the situations engendered by globalization in the areas of culture, education, politics, the economy, and the environment, with the goal of identifying the necessary educational interventions with an acute critical eye. **Prerequisite:** Advisor Approval

Master of Business Administration Degree – 48 Credit Hours

All students are required to complete the following courses to complete the Master of Science curriculum.

Miami Technology & Arts University offers courses ONLY in Spanish. COMPLETING A COURSE OR PROGRAM IN A LANGUAGE OTHER THAN ENGLISH MAY REDUCE EMPLOYABILITY WHERE ENGLISH IS REQUIRED

Course Number MAN 510
Course Title International Commerce NegotiationI
Credit Hours 3 Credits

This course is an important component of the MBA program since it transmits to students some of the tools and analytical content applicable to open economic systems, and its impact on businesses involved in international commerce. Through analytical and critical thinking problems, students will explore and gain knowledge of international commerce practices, a historical overview of international commerce, the different eras in economics and world commerce, the multilateral commercial system, the World Trade Organization, economic globalization, and others.
Prerequisite: Advisor Approval

Course Number MAN 520
Course Title Strategic Planning for New Enterprises
Credit Hours 3 Credits

The Strategic Planning for New Enterprises course considers managerial strategy to be the primary concept in manifesting an organization's actions. The student learns to identify and interpret business strategy problems systematically. Understanding development, ideation and implementation of organizational strategy will prepare the student to face management challenges considering economic variables as well as social, political, and cultural context, useful for both national and transnational organizations.
Prerequisite: Advisor Approval

Course Number FIN 510
Course Title Financial Management & Analysis
Credit Hours 3 Credits

This course familiarizes students with tools needed for in-depth analysis of company financials, encouraging critical thinking and decision making regarding financial management aspects such as: financial viability, solvency, budget, interpretation of financial statements, revenue generation, among others. While utilizing all this information students will learn to diagnose a company's financial situation from a management standpoint. **Prerequisite:** Advisor Approval

Course Number MAN 530
Course Title Management of Modern Enterprise
Credit Hours 3 Credits

This course presents the fundamental knowledge of business management, as well as common practices for solutions to complex business issues faced by modern day enterprises. Students are given the tools to successfully manage, plan and control a company´s direction and will acquire the skills necessary to make well thought out business management decisions regarding finance, human resource management, project planning, and quality control, among others. **Prerequisite:** Advisor Approval

Course Number ECO 510
Course Title Macroeconomic Policy Instruments
Credit Hours 3 Credits

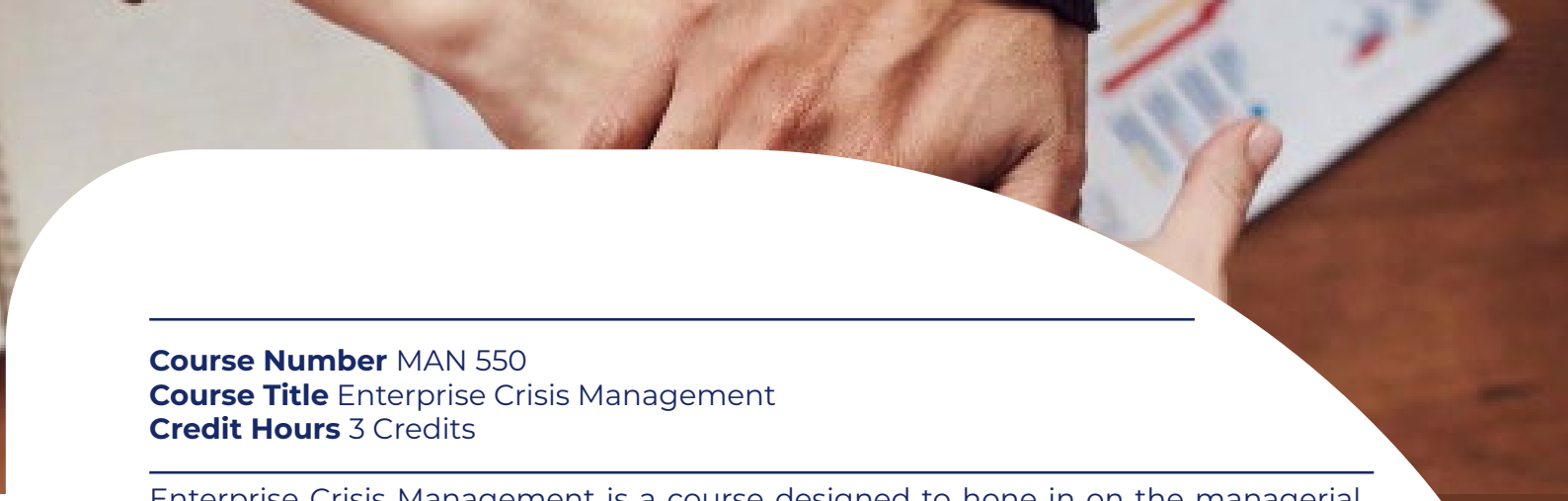
The Macroeconomic Policy Instruments course explains the complex problems faced by enterprises in a contemporary political economy. Students will learn about government objectives and the available tools used to achieve them, as well as all the elements related to making political-economic decisions. Critical thinking and managerial decision making will provide the main scope while studying the economics of politics, market economy, and governmental intervention in the market economy.
Prerequisite: Advisor Approval

Course Number MAN 540
Course Title Organizational Change Management
Credit Hours 3 Credits

Facing rapid organizational change due to globalization, current economic crisis, and the dawn of new business models, this course will teach specific skills and tools to tackle uncertainty and organizational reconfigurations from higher level management position. Students will be instructed on various levels of change: macro, micro, personal, as well as key practices for transitional periods brought on by internal or external changes phased by modern day enterprises.
Prerequisite: Advisor Approval

Course Number LAW 510
Course Title Commercial Law
Credit Hours 3 Credits

Commercial Law studies the nature, concepts, institutions and doctrines of commerce within the context of jurisprudence. The course's vision integrates the corresponding rights and obligations most relevant to strategic decision making. Legislation and national and international policy, as it relates to business management, will be closely examined, providing students advanced legal knowledge aspects of business transactions and economics. **Prerequisite:** Advisor Approval



Course Number MAN 550
Course Title Enterprise Crisis Management
Credit Hours 3 Credits

Enterprise Crisis Management is a course designed to hone in on the managerial tools and skills that lead to successfully overcoming adverse moments in any enterprise´s lifespan. Students will first learn to view business entities as dynamic systems in which all areas are interrelated, allowing students comprehensive knowledge of how seemingly individual functions contribute to the general wellbeing of any enterprise. Students will put this knowledge in practice by engaging in deep analysis of crisis case studies and apply critical thinking in providing viable solutions.
Prerequisite: Advisor Approval

Course Number MAN 560
Course Title Strategic Business Innovation
Credit Hours 3 Credits

In Strategic Business Innovation, fundamental innovation concepts will be presented. Student learn these concepts considering strategic managerial aspects of innovative development within an enterprise. Throughout the course students must use their critical thinking abilities to solve real-world business problems. Simultaneously, students embark upon an investigation as to: What is business innovation? They will establish and build upon a working definition, and ask themselves: Why must companies innovate? Why is innovation so costly? What kind of innovation should we seek and what are the best strategies to achieve it? **Prerequisite:** Advisor Approval

Course Number HRM 510
Course Title Human Resource Management
Credit Hours 3 Credits

The objective of this course is to position human resources management as a key element in a business's strategy to reach its goals. It offers an integrative vision of how management of human resources allows organizations to harness their labor force as true agents of change, capable of adding real value to an enterprise. Students will become acquainted with coordinating function of human resource management; how to select directors and ensure longevity, hiring and training personnel, the importance of supervision, and the link between communication and control.
Prerequisite: Advisor Approval

Course Number OPM 510
Course Title Operations & Logistics
Credit Hours 3 Credits

Operations and Logistics will challenge students to develop leadership and management skills, which will allow them to identify, analyze, evaluate, and develop feasible business models based on innovation and technological advancements. This course will provide students with specific knowledge and tools to enable effective and efficient management of operative and logistical elements including incoterms, import/export processes, characteristics of transportation by land, air or maritime navigational tendencies, and others; thus, adding value to an organization while being socially responsible. **Prerequisite:** Advisor Approval

Course Number MAN 570
Course Title International & Regional Markets
Credit Hours 3 Credits

It is crucial to establish strategic guidelines for successful business practices within regional markets. For that reason, this seminar provides efficient negotiation and management tools necessary to fully comprehend the mechanics of exporting and importing goods and/or services. Students will be exposed to important trading and integration concepts. They will analyze the different integration phases of different regional markets.
Prerequisite: Advisor Approval

Course Number FIN 520
Course Title Managerial Accounting
Credit Hours 3 Credits

Managerial Accounting seeks to prepare students to make decision using accounting information after critically analyzing all the components of financial statements. This course furnishes students with valuable knowledge in quantitative tools of financial accounting which provide important input for planning, controlling, and managing any business or project. They will learn how to generate a General Accounting Plan as well as, to create a register of accounting information, including commercial operation duties and taxes, and other relevant accounting terms and procedures.
Prerequisite: Advisor Approval

Course Number MAN 580
Course Title Corporate & Social Responsibility
Credit Hours 3 Credits

The Corporate Social Responsibility course teaches important components of business management for any type of organization and provides international reference points. The course allows students to reflect upon situations in which there are significant conflicts of interest, within corporate activity, and gives them the managerial tools to begin to consider how to resolve those situations, pursuing company objectives while deeply regarding the social context and effects of decisions taken.
Prerequisite: Advisor Approval

Course Number MAN 590
Course Title Management of Family, Small & Medium Enterprises
Credit Hours 3 Credits

This management course teaches the participants to rethink the concept of family business and prepares them to apply different management tools to ensure continued growth at any scale of operation. Whether training for a company´s administrative position or a government position, the student will learn the fundamental management skills to lead any organization with balance, intelligence, responsibility, and an analytical mind. **Prerequisite:** Advisor Approval

Course Number MAN 595
Course Title Case Study Workshop
Credit Hours 3 Credits

The purpose of the Case Study Workshop is the application of all the knowledge, tools, and skillsets that students have acquired throughout the MBA program; focusing in further developing the student's managerial preparedness for overcoming real world corporate problems. Students will be phased with complex business cases in which dynamic interdisciplinary teamwork, strategic analytical thinking and critical thinking will be required in providing viable and functional solutions to real world corporate problems encountered day to day. **Prerequisite:** Advisor Approval

Master of Fine Arts – 39 Credit Hours

All students are required to complete the following courses to complete the Master of Arts curriculum.

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Course Number ART 510
Course Title Critical Analysis of Art
Credit Hours 3 Credits

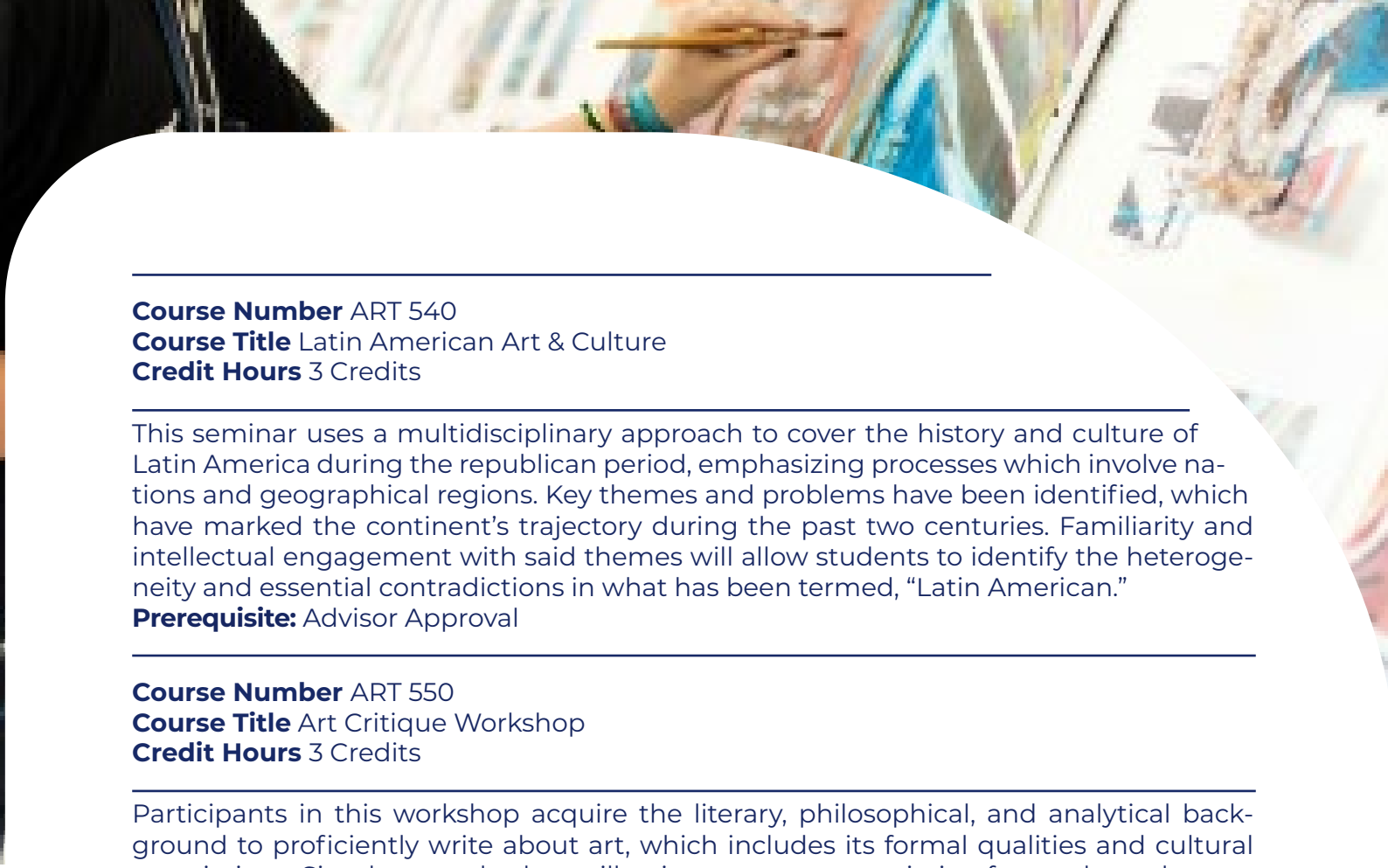
Critical Analysis of Art furnishes the participant with knowledge of the different theories which have been used to analyze works of art. Students will be exposed to the foundational arguments are the basis for articulating the history of aesthetics and Western Civilizations' most influential political and social ideas. With this knowledge, they will learn to evaluate artistic works and visual dialectics, and how these relate to intellectual history.
Prerequisite: Advisor Approval

Course Number ART 520
Course Title Sociology of Culture
Credit Hours 3 Credits

A sociological perspective gives students the opportunity to explore the complex relation between culture and society. Considering the pluralist nature of culture as an object of study in the social sciences, this course dawns different theoretical lenses to deepen and expound on contemporary cultural debates, with the objective of incentivizing new investigations in the sociology field, as it pertains to culture.
Prerequisite: Advisor Approval

Course Number ART 530
Course Title Research Workshop I
Credit Hours 3 Credits

The Research Workshop series presents the different paradigms of investigation. The workshop begins by conceiving of the idea of an investigation and continues with the development of a theoretical framework to bring about said investigation. Students will state the subject of investigation, select the corresponding investigative method, choose the appropriate instrumentation to collect data, and report upon the investigation's results. **Prerequisite:** Advisor Approval



Course Number ART 540
Course Title Latin American Art & Culture
Credit Hours 3 Credits

This seminar uses a multidisciplinary approach to cover the history and culture of Latin America during the republican period, emphasizing processes which involve nations and geographical regions. Key themes and problems have been identified, which have marked the continent's trajectory during the past two centuries. Familiarity and intellectual engagement with said themes will allow students to identify the heterogeneity and essential contradictions in what has been termed, "Latin American." **Prerequisite:** Advisor Approval

Course Number ART 550
Course Title Art Critique Workshop
Credit Hours 3 Credits

Participants in this workshop acquire the literary, philosophical, and analytical background to proficiently write about art, which includes its formal qualities and cultural associations. Simultaneously, they will gain a greater appreciation for art through comparative study. They will be exposed to the different professional possibilities in the field of cultural journalism. **Prerequisite:** Advisor Approval

Course Number ART 560
Course Title Heritage & Museology
Credit Hours 3 Credits

This course highlights the role that museology currently holds as a heritage science, and that of museography as an applied heritage science, and their importance in the contemporary management of cultural and historical heritage. The student will understand cultural heritage's social and educational functions, and the need to harmonize its conservation with its use as a tourism resource. **Prerequisite:** Advisor Approval

Course Number ART 570
Course Title Research Workshop II
Credit Hours 3 Credits

The Research Workshop series presents the different paradigms of investigation. The workshop begins by conceiving of the idea of an investigation and continues with the development of a theoretical framework to bring about said investigation. Students will state the subject of investigation, select the corresponding investigative method, choose the appropriate instrumentation to collect data, and report upon the investigation's results. **Prerequisite:** Advisor Approval

Course Number ART 580
Course Title European Art & Culture
Credit Hours 3 Credits

European Art and Culture investigates those cultural assets which have been proclaimed world heritage artworks and sites. It will examine and instruct on methods to safeguard cultural assets, methods which have been developed by the preeminent institutions and organizations in charge of doing so. Students will learn about valuation, conservation, and restoration criteria. They will learn cultural heritage's general concepts and categories, as well as the instruments and systems established to protect them. **Prerequisite:** Advisor Approval

Course Number ART 590
Course Title Classic Aesthetic Theories
Credit Hours 3 Credits

This course explores the history of aesthetics and aesthetic values as related to art works. Students will survey and closely examine the aesthetic concepts that have been used, throughout history, to think about, reflect on, and comment on art and the nature of art: the beautiful and the sublime, the sinister, classical virtue, Romanticism, the Apollonian, the Dionysian, the tragic, the comedic, the ingenuous, and the sentimental.
Prerequisite: Advisor Approval

Course Number ART 515
Course Title Research Workshop III
Credit Hours 3 Credits

The Research Workshop series presents the different paradigms of investigation. The workshop begins by conceiving of the idea of an investigation and continues with the development of a theoretical framework to bring about said investigation. Students will state the subject of investigation, select the corresponding investigative method, choose the appropriate instrumentation to collect data, and report upon the investigation's results. **Prerequisite:** Advisor Approval

Course Number ART 525
Course Title North American Art & Culture
Credit Hours 3 Credits

North American Art and Culture constitutes an interdisciplinary study of American culture, which allows for a greater comprehension of the United States and Canada. The course includes an introduction to artistic and literary analysis (including cinema and music), social norms, popular culture, material culture, cultural diversity, and social change. **Prerequisite:** Advisor Approval

Course Number ART 535
Course Title Contemporary Aesthetic Theories
Credit Hours 3 Credits

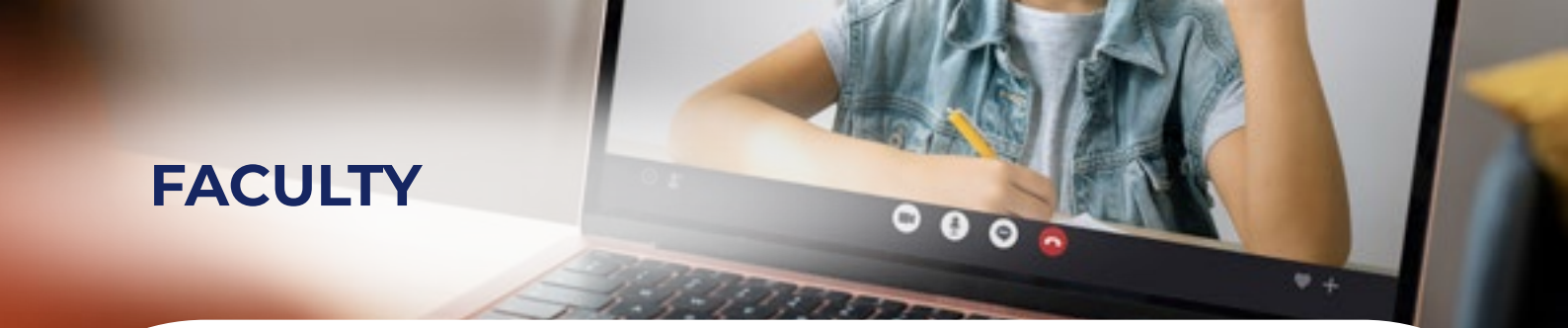
Studies in aesthetic theory promote critical reflection on creativity, aesthetic experience, and the nature of art. The successful student will be equipped with the knowledge and tools to comprehend, transmit, and communicate their reading of artistic experience. He/she will study hermeneutic aesthetics, phenomenology, analytical aesthetics, aesthetic formalism, Marxism and critical theory, avant-garde and post-avant-garde structuralism and post-structuralism, and others.
Prerequisite: Advisor Approval

Course Number MAN 525
Course Title Art Management
Credit Hours 3 Credits

The Art Management course provides students with the techniques and modern tools to evaluate, plan, and successfully manage challenges in the art industry, applying an integrative vision. It deepens knowledge of the four strategic components underpinning culture management: technical production, administration, marketing, and patron/public loyalty. **Prerequisite:** Advisor Approval

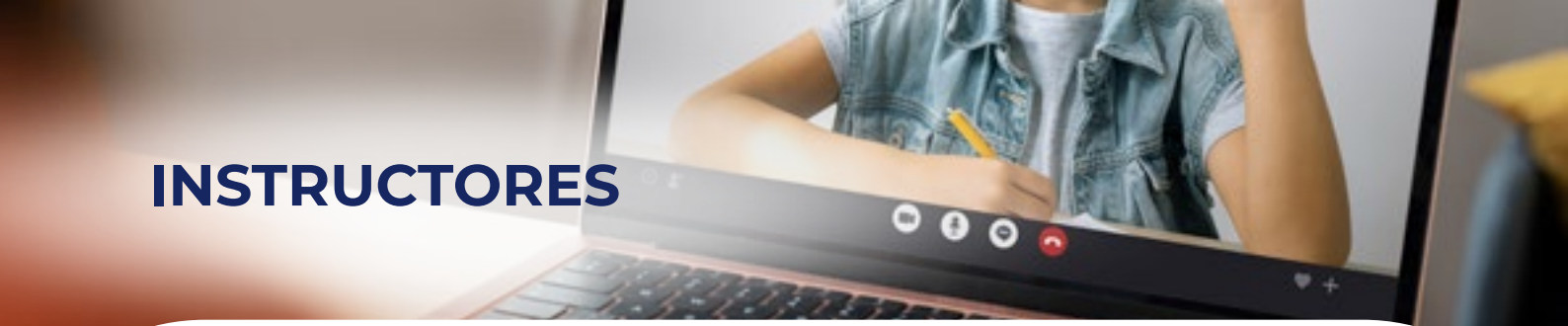
ADMINISTRATION

Eduardo Viedma	President
Emma Paoli de Viedma	School Director
Veronica Viedma	Academic Director
Ma. Monserrat Viedma	Student Services Director
Gladys E. Britez Caballero	Master's Program Director
Natalia Meza Florenciañez	Bachelor's Program Director
Ma. Beatriz Montiel Meza	On-Line Program Director



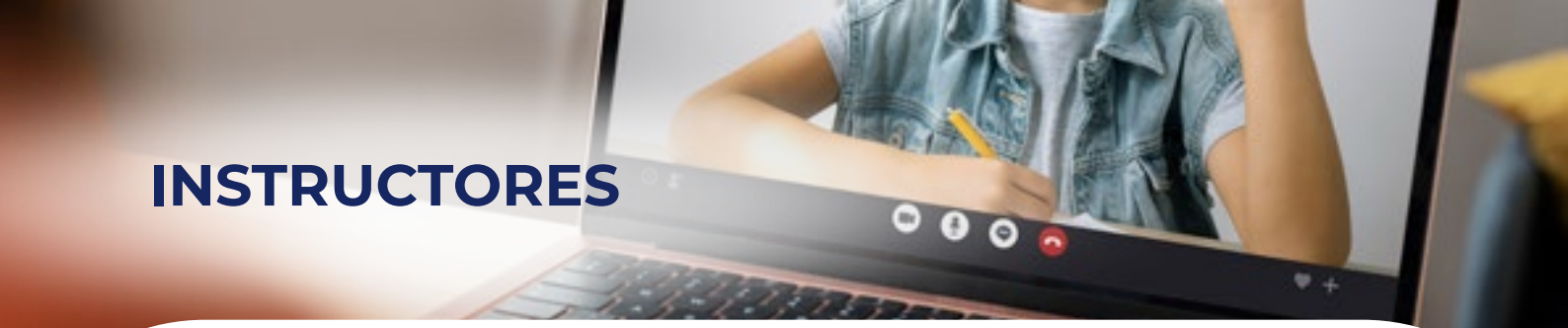
FACULTY

FACULTY MEMBER	DEGREES / DIPLOMAS HELD & AWARDING INSTITUTION
Alonso Varela, Martin Eduardo	Master in Online Marketing and Digital Commerce, EAE Business School; Bachelor of Marketing, Catholic University Our Lady of Asunción.
Aquino Britos, Crispin Dionicio	Doctor of Education with emphasis on Higher Education, American University; Master in Business Administration, University of the Southern Cone of The Americas; Bachelor of Accounting, Catholic University Our Lady of Asunción.
Avila Torresagasti, Oscar Rodolfo	Master in Education Sciences, Polytechnic and Artistic University of Paraguay; Bachelor of Architecture, National University of Asunción.
Barreto Santacruz, Elsida	Master in Business Administration, Technical University of Commerce and Development; Bachelor of Business Administration, American University; Bachelor of Commercial Engineering, American University.
Barria Dominguez, Rossana Elizabeth	Master in Communications & Scientific Journalism, Autonomous University of Asunción; Bachelor of Journalism, Autonomous University of Asunción.
Barrios Fretes, Anibal	Doctor of Education Sciences, Technological Intercontinental University; Master in Education Sciences, Technological Intercontinental University; Bachelor of Philosophy, Catholic University Our Lady of Asunción.
Benitez Benitez, Maria Beatriz	Master in Social Economy, Technical University of Commerce and Development; Bachelor of Psychology, Technical University of Marketing and Development.
Bonin Cadogan, Julio Enrique	Master in Journalism and Digital Communication, EAE Business School; Bachelor of Communications with emphasis on Journalism, Catholic University of Asunción.
Britez Caballero, Gladys Emilce	Doctor of Educational Management, National University of Itapúa; Master in Education Sciences, National University of Pilar; Bachelor of Public Management, National University of Pilar.
Cabañas Chaparro, Maria Lourdes	Doctor of Education with emphasis on Higher Education, American University; Master in Education Sciences, Metropolitan University of Asunción; Bachelor of Education Sciences with emphasis on Basic School Education, Metropolitan University of Asunción.
Carreras Carmona, Pedro Crisologo	Doctor of Education Sciences, Evangelical University of Paraguay; Master in Business Administration, American University; Bachelor of Business Administration, Intercontinental Technological University.
Duarte Toledo, Odon Huber	Doctor of Education Sciences, Technical University of Commerce and Development; Master in Education Sciences, Autonomous University of Asunción; Bachelor of Environmental Sciences, Technical University of Commerce and Development.
Estigarribia Canese, Emiliano Joel	Doctor of Business Management, Autonomous University of Asunción; Master in Business Administration, Technical University of Commerce and Development; Bachelor of Economics, Catholic University of Asunción.
Fatecha Medina, Angela Karina	Master in Assessment of Architecture & Environmental Heritage, International Institute of Education; Bachelor of Architecture, National University of Asunción.
Fernandez Ferreira, Nemesio	Master in Industrial Engineering & Production Management, National University of Asunción; Bachelor of Industrial Engineering, National University of Asunción.



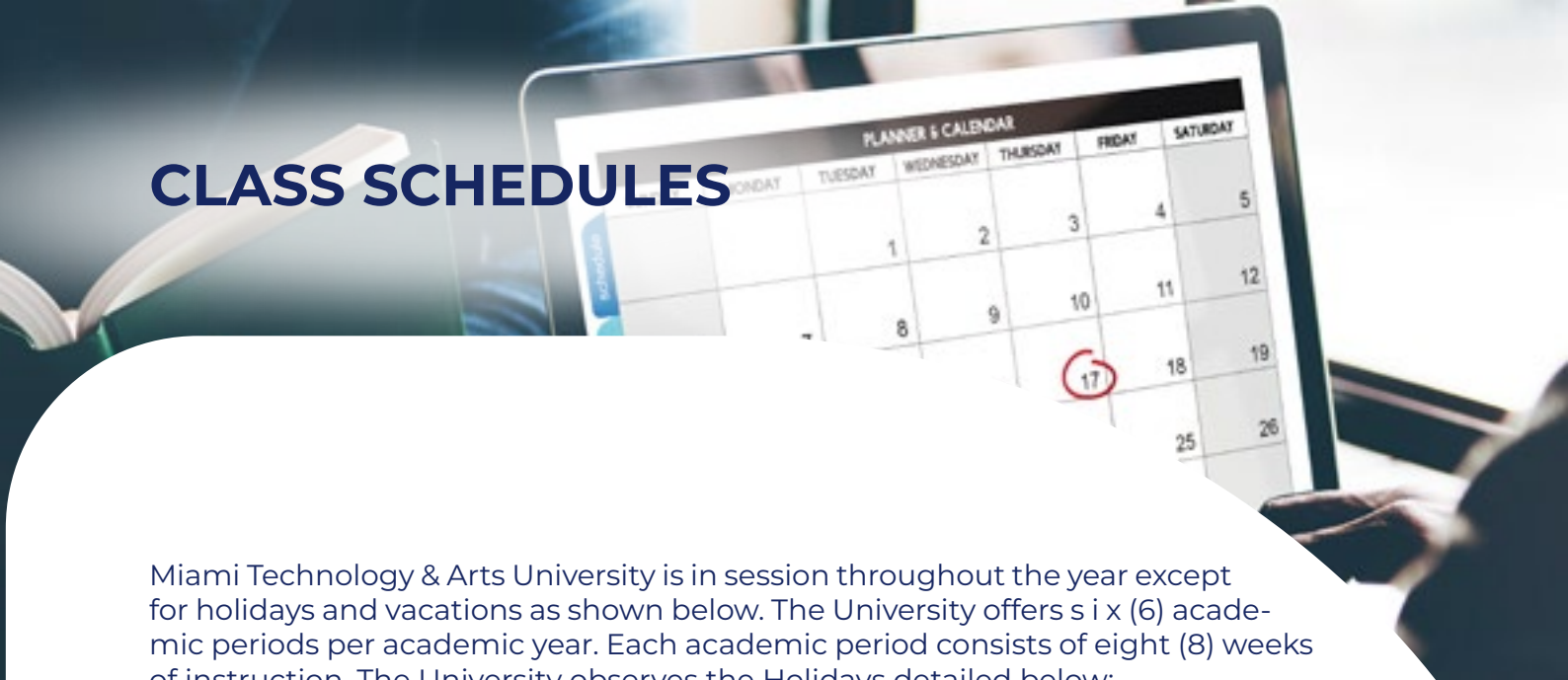
INSTRUCTORES

Ferreira Ruiz Diaz, Neomi	Master in Criminal Law and Criminal Proceedings, American University; Bachelor of Accounting, Catholic University of Our Lady of Asunción; Bachelor of Law, Catholic University of Our Lady of Asunción; Bachelor of Accounting Sciences, Catholic University Our Lady of Asunción.
Gaona Digalo, Alexander Enrique	Master in Education with emphasis on University Teaching, American University; Bachelor of Civil Engineering, National University of Asunción.
Gimenez Gomez, Angela Patricia	Doctor of Education Sciences, Inter-American University; Master in Education Sciences, Inter-American University; Bachelor of Education Sciences, Intercontinental Technological University; Bachelor of Law, San Lorenzo University.
Gimenez Maqueda, Maria Alejandra	Master in Renewable Energy & Energy Efficiency, King Juan Carlos University; Bachelor of Industrial Engineering.
Gonzalez Acosta, Dora Ruht	Doctor of Education Sciences, Technical University of Commerce and Development; Master in Education Sciences, Technical University of Commerce and Development; Bachelor of Psychology & Educational Counseling, National University of Asunción.
Gonzalez Ovelar, Ana Eladia	Master in Assessment of Architectural and Environmental Assets, Fundación Ciudad de Gerace; Bachelor of Architecture, National University of Asunción.
Guggiari de Filizzola, Giovanna	Master in Entertainment, Cinema & Media, University of Calabria; Bachelor of Communication Sciences with emphasis on Advertising and Marketing, Catholic University of Asunción.
Ibarra Frutos, Julio Isidro	Master in Assessment of Architecture & Environmental Heritage, International Institute of Education; Bachler of Architecture, National University of Asunción.
Jimenez Chaves, Viviana Elizabeth	Doctor of Education Sciences, Autonomous University of Asunción; Master in Management and Education, National University of Itapúa; Bachelor of Pedagogy with emphasis on Kindergarten Education, Catholic University of Our Lady of Asunción.
Kwan Chung, Chap Kau	Doctor of Economics and Business Administration, University of Seville; Master in Business Administration, American University; Bachelor of Business Administration, Catholic University of Our Lady of Asunción.
Leguizamon Avalos, Juan Osmar	Master in Art Education Sciences, Higher Institute of Fine Arts; Bachelor of Theatre, Higher Institute of Fine Arts; Bachelor of Education Sciences, Polytechnic and Artistic University of Paraguay.
Martinez de Dietrich, Maria Elena	Master in Educational Innovation Policies and Practices, University of Almería; Bachelor of Education Sciences & Management, Autonomous University of Asunción.
Matto Rios, Ada Cristina	Master in Education Sciences, National University of Asunción; Bachelor of Education Sciences with emphasis on School Orientation, Autonomous University of Asunción.
Meza Florenciañez, Natalia	Doctor of Education Sciences, Technical University of Commerce and Development; Master in Education Sciences, Technical University of Commerce and Development; Bachelor of Law, Technical University of Commerce and Development.
Miño Iglesias, Diego Jose	Master in Business Administration, American University; Bachelor of Industrial Engineering, American University.
Monges Olmedo, Mario Roberto	Master in Computer Science, National University of Asunción; Bachelor of Computer Systems Analysis, Intercontinental Technological University.
Montiel Meza, Marta Beatriz	Master in Business Administration, American University; Bachelor of Computer Systems Analysis, National University of Asunción.



INSTRUCTORES

Morra Alvarenga, Victoria Maria Teresa	Master in Urban Planning, Polytechnic University of Catalonia; Bachelor of Architecture, National University of Asunción.
Oliver Villagra, Osvaldo Ramon	Master in Higher Education, American University; Bachelor of Graphic Design, Catholic University Our Lady of the Asunción.
Palazon Ruiz, Maria Claudia	Master in Strategic Communication, Pontifical Catholic University of Chile; Bachelor of Graphic Design, Catholic University of Asunción.
Paoli de Viedma, Emma	Doctor of Education Sciences, Los Andes University; Master in Art History, Polytechnic & Artistic University of Paraguay; Bachelor of Artistic Education, Polytechnic & Artistic University of Paraguay.
Pereira Rodgrigues, Daiane	Master in Literature, Federal University of Paraná; Bachelor of Literature, Federal University of Paraná.
Pineda Molinas, Mariana Patricia	Master of Fine Arts Producing, New York Film Academy; Bachelor of Communication Sciences with emphasis on Journalism, Catholic University Our Lady of the Asunción.
Quintana Ferreira, Jose Miguel	Doctor of Education Sciences, Technical University of Commerce and Development; Master in Education Sciences & Management, Technical University of Commerce and Development; Bachelor of Education Sciences, Technical University of Commerce and Development.
Ramirez de Alvarez, Dora	Doctor of Education with emphasis on Higher Education, American University; Master in Education with emphasis on Higher Education, American University; Bachelor of Bilingual Education, University of the Southern Cone of the Americas.
Riveros Portillo, Derlis Esequiel	Master in Education Sciences, Polytechnic and Artistic University of Paraguay; Bachelors of International Trade & Integration, University of the Southern Cone of The Americas.
Roa Villalba, Sinforiano Agusto	Master in Education with emphasis on University Teaching, American University; Bachelor of Communication Sciences, Catholic University Our Lady of the Asunción.
Rodriguez de Martinez, Maria Teresa	Master in Preservation of Cultural Heritage, Polytechnic and Artistic University of Paraguay; Bachelor of Art Education, Polytechnic and Artistic University of Paraguay; Bachelor of Architecture, National University of Asunción.
Ronaneko, Uliana	Master in Philology, South Federal University; Bachelor of Linguistics, State Pedagogical University of Taganrog.
Ruiz Diaz Roman, Sandra Liz Paola	Master in Business Administration in Interior Design, Dynamic University Center of Foz do Iguaçu; Bachelor of Industrial Design, National University of Asunción.
Rumich Monzón, Idalia Aurora	Master in Education Management, Integration University of The Americas; Bachelor of Tourism and Hospitality, Columbia University of Paraguay.
Samananiego Poletti, Luis Rodrigo	Master in Regional Development Planning and Management, Techincal University of Dortmund / Austral University of Chile; Bachelor of Industrial Engineering, National University of Asunción.
Segovia Benitez, Rolando Javier	Doctor of Business Management, Autonomous University of Asunción; Master in Business Administration, Technical University of Commerce and Development; Bachelor of Business Administration, Autonomous University of Asunción.
Vazquez Gonzalez, Diego Fabian	Doctor of Business Administration Master in Marketing, American University; Bachelor of Marketing Management, University of the Pacific.
Villalba Benitez, Ever Federico	Doctor of Administration, National University of Misiones; Master in Business Administration, Autonomous University of Asunción; Bachelor of Accounting, National University of Asunción.



CLASS SCHEDULES

Miami Technology & Arts University is in session throughout the year except for holidays and vacations as shown below. The University offers s i x (6) academic periods per academic year. Each academic period consists of eight (8) weeks of instruction. The University observes the Holidays detailed below:

2022	
Martin Luther King's Day	January 17
President's Day	February 21
Good Friday	April 01
Memorial Day	May 30
Independence Day	July 04
Labor Day	September 05
Veteran's Day	November 11
Thanksgiving Recess	November 24-25

SCHOOL CALENDAR		
Academic Term	Start Date	End Date
2022		
Spring I	3-Jan	25-Feb
Spring II	28-Feb	22-Apr
Spring Break	25-Apr	29-Apr
Summer I	2-May	24-Jun
Summer II	27-Jun	19-Aug
Summer Break	22-Aug	26-Aug
Fall I	29-Aug	21-Oct
Fall II	24-Oct	16-Dec
Year End Holiday	19-Dec	30-Dec

SEGUIR

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