# AGTU

# CATALOG 2026

American Global Tech University

**AGTU – American Global Tech University**

**The Global University**

**2025–2026 Academic Catalog**

**Effective July 1, 2025, to June 30, 2026**

6900 Tavistock Lakes BLVD, Suite 400

Orlando, FL 32827

Telephone: +1 (407) 437-2030

Email: contact@agtu.net

Website: agtu.us

**Licensing Statement**

Licensed by the **Commission for Independent Education**,

Florida Department of Education.

License Number: **12506**

Additional information regarding this institution may be obtained by contacting:

Commission for Independent Education

325 West Gaines Street, Suite 1414

Tallahassee, FL 32399-0400

Toll-Free: (888) 224-6684

**Catalog Publication Notice**

Catalog published: **February 2026**

The institution reserves the right to make changes to tuition, fees, programs, policies, and procedures **as necessary. Any changes will be published in an official addendum**.

**Table of Contents**

# 1. Catalog Disclaimer

This catalog provides information about the academic programs, policies, and procedures of American Global Tech University (AGTU) for the 2025–2026 academic year. It does not constitute a binding contract between the student and the institution. AGTU reserves the right to modify tuition, fees, academic offerings, and policies at any time. Students are responsible for reviewing and complying with the contents of this catalog. An official digital version is available at www.agtu.us.

# 2. Catalog Accessibility and Disclosures

American Global Tech University (AGTU) provides all prospective students with access to the institutional catalog at least one week prior to enrollment or payment of tuition. The catalog is available in both written and electronic formats, with the electronic version accessible at www.agtu.us. Updates to the catalog are reflected promptly in the electronic version.

The catalog serves as the official contractual statement of AGTU's policies, programs, services, and fees, ensuring transparency and alignment with regulatory requirements.

# 3. American Global Tech University (AGTU)

American Global Tech University (AGTU) is a distinguished for-profit higher education institution based in Florida. With its main Orlando headquarters as the cornerstone of its operations, AGTU provides accessible, high-quality education to a diverse student population.

The university offers a wide range of academic programs, spanning from associate degrees to master's level studies, designed to meet the evolving needs of its students and the global workforce. Catering to learners from varied economic and educational backgrounds, AGTU fosters an inclusive and supportive learning environment.

AGTU's academic offerings are delivered in English, ensuring accessibility to both domestic and international students, in their own language.  The institution also embraces modern education trends by providing fully online programs, offering students the flexibility to pursue their academic goals from anywhere in the world.

Committed to academic excellence and innovation, AGTU prepares its students to thrive in an increasingly interconnected and technology-driven world.

## 3.1.    Mission

To empower students in advancing their careers and personal growth by providing globally relevant knowledge that can be applied anywhere in the world.

## 3.2.    Vision

To be recognized as the leading Global University, delivering internationally respected Global Degrees acknowledged across all continents.

## 3.3.    Institutional Values

AGTU is steadfast in its commitment to being a distinguished institution of higher education, guided by the following core values:

- **Collaboration**

  We believe that collaboration is the most effective path to success. By working together, we foster a supportive and thriving academic environment.

- **Innovation**

  Our pursuit of continuous improvement drives everything we do. We embrace change and develop creative solutions to meet the evolving needs of global education.

- **Knowledge**

  Our most powerful asset. We are committed to sharing knowledge in ways that empower individuals to grow personally and professionally, transforming lives and communities around the world.

## 3.4.    Institutional Objectives

AGTU fulfills its mission through the following institutional objectives:

- **Accessible Education:** Offering flexible, high-quality programs tailored to students' needs.
- **Academic Excellence:** Maintaining high academic standards.
- **Innovation and Research:** Encouraging creativity, entrepreneurship, and practical solutions to global challenges.
- **Global Success:** Preparing graduates to compete and thrive in international markets.
- **Diversity & Inclusion:** Fostering an environment that values and respects diverse cultures, ideas, and perspectives.
- **Community Impact:** Building strong partnerships with industries and organizations to enhance student success.
- **Lifelong Learning:** Providing ongoing education and professional development opportunities.

## 3.5.    Licensure, Accreditation and Affiliations

American Global Tech University (AGTU) is fully licensed to operate as a higher education institution in the United States and accredited internationally.

- **State Licensure:** AGTU is licensed by the **Florida Department of Education's Commission for Independent Education (CIE), License #12506**, authorizing its operation in compliance with the educational standards of the State of Florida.
  For more information:
    Florida CIE – 325 W. Gaines St., Suite 1414, Tallahassee, FL 32399-0400
    Toll-Free: (888) 224-6684
- **Institutional Accreditation:** AGTU is accredited by the **Accreditation Service for International Schools, Colleges and Universities (ASIC)**, a UK-based, internationally recognized accrediting agency.

In addition to regulatory licensure and accreditation, AGTU holds strategic affiliations that support its commitment to quality, innovation, and accessibility in online education:

- **LIRN (Library and Information Resources Network)** – Provides access to an extensive digital academic library, enhancing students' and faculty's ability to conduct scholarly research.
- **edX Online Learning** – Through a strategic content agreement, AGTU students may access select online resources available via edX, the global learning platform founded by Harvard and MIT.
- **VISEd (Virtual International Smart Education)** – AGTU integrates VISEd as its official digital learning environment, ensuring an interactive and innovative virtual campus experience for students worldwide.

## 3.6. Location and Facilities

All operations are conducted from our administrative headquarters in Orlando, Florida. Although AGTU is a fully online institution, the physical office complies with all applicable health, fire safety, and sanitation regulations required by local and state authorities. Documentation confirming compliance is available to students upon request and is maintained at the administrative office for Commission review.

American Global Tech University (AGTU) operates as a fully online institution, with its administrative headquarters in Orlando, Florida:6900 Tavistock Lakes Blvd, Suite 400, Orlando, FL 32827 – USA

**Contact Information**

- Phone: +1 (407) 437 2030
- Website: www.agtu.us
- Email: contact@agtu.net

The university delivers flexible, high-quality education through virtual classrooms and digital resources, serving a diverse global student community.

# 4. University Governance and Administration

**American Global Tech University (AGTU)** operates under a streamlined governance structure that reflects its mission to deliver accessible, high-quality online education with global relevance.

The university is legally managed by **Mondo Education LLC**, a for-profit Limited Liability Company (LLC) registered in the State of Florida. Strategic, academic, and operational decisions are overseen directly by AGTU's **executive leadership team**, ensuring efficient and transparent management aligned with institutional goals.

**Board of Directors**

**AGTU's governance is led by a dedicated Board of Directors:**

- Luiz Borges Filho – CEO Chief Executive Officer
- Carlos Guimarães – CAO Chief Academic Officer / Provost
- Carlos Oliveira – CTO Chief Technology Officer
- Flavio Pozzi – CFO Chief Financial Officer
- Susana Costa – COO Chief Operating Officer

**Administrative Personnel**

- Tatiana Amorim – Registrar

# 4.1.    Academic Calendar

2025 - 2026 Academic Registration Calendar

The Academic Calendar 2024-2025 highlights essential dates for course schedules and registration periods for Associate, Bachelor, and Master's degree programs at American Global Tech University (AGTU). This calendar supports effective planning and organization for students, faculty, and staff.

- **Associate Programs:** Structured on a 10-term cycle with five-week sessions, these programs provide a solid foundation for professional and academic growth.
- **Bachelor's Programs:** Also following a 10-term cycle with five-week sessions, these programs are designed to deliver comprehensive knowledge and skills for career advancement.
- **Master's Programs:** Operate on an eight-term cycle with six-week sessions, offering advanced, specialized education tailored for professionals and academics.

AGTU is committed to excellence in online education, ensuring flexibility and rigor across all programs. For more details, please contact the university's administrative office.

**Academic Calendar – Intake Dates & Registration Periods**

| Intake | Start Date of Classes | End Date of Classes | Start Date of Registration | End Date of Registration |
|---|---|---|---|---|
| **Intake 2026/1 - i18** | January 5, 2026 | February 15, 2026 | November 14, 2025 | January 3, 2026 |
| **Intake 2026/3 - i19** | February 16, 2026 | March 29, 2026 | January 5, 2026 | February 16, 2026 |
| **Intake 2026/5 – i20** | March 30, 2026 | May 10, 2026 | February 16, 2026 | March 28, 2026 |
| **Intake 2026/7 – i21** | May 11, 2026 | June 22, 2026 | March 30, 2026 | May 9, 2026 |
| **Intake 2026/1 – i21** | July 6, 2026 | August 16, 2026 | May 11, 2026 | July 5, 2026 |
| **Intake 2026/3 - i11** | August 17, 2026 | September 27, 2026 | July 6, 2026 | August 14, 2026 |
| **Intake 2026/5 - i1** | September 28, 2026 | November 8, 2026 | August 17, 2026 | September 26, 2026 |
| **Intake 2026/7 - i3** | November 9, 2026 | December 21, 2026 | September 28, 2026 | November 8, 2026 |

# 4.2.    Admissions

American Global Tech University (AGTU) is committed to a fair, transparent, and rigorous admissions process for all academic programs. Applicants must meet the academic, procedural, and technical requirements outlined below to ensure a seamless enrollment process.

AGTU welcomes applicants from diverse educational and professional backgrounds. For students whose first language is not English, demonstrating English proficiency is required for admission to programs offered only in English. The following standardized tests and scores are accepted to enroll only in the following programs:

**For Associate and Bachelor's Degree Programs:**

- High school diploma or equivalent.
- Official transcripts from previous institutions.

**For Master's Degree Programs:**

- Bachelor's degree from an accredited institution.
- Minimum GPA of 2.0 (on a 4.0 scale).
- Additional documents such as a personal statement or letters of recommendation may be required depending on the program.

**English Proficiency Requirements**

Students whose first language is not English must demonstrate proficiency to enroll in programs offered exclusively in English. AGTU accepts the following standardized test scores:

**Undergraduate Programs (AS and BS):**

- TOEFL iBT: 61
- IELTS: 6.0
- Duolingo English Test: 95
- Pearson PTE Academic: 44
- Michigan English Test (MET): 53

**Graduate Programs (MS and MBA):**

- TOEFL iBT: 71
- IELTS: 6.5
- Duolingo English Test: 100
- Pearson PTE Academic: 50
- Michigan English Test (MET): 55

**Alternative Proof of English Proficiency:**

- Completion of secondary or post-secondary education at an institution where English is the primary language of instruction.
- Transcript showing at least 30 semester credit hours of coursework in English with grades of C or higher.
- Successful completion of AGTU's internal English proficiency assessment (minimum score: 70/100).

**Course Registration and Academic Calendar**

AGTU offers rolling admissions with flexible intake.

This model allows students to begin their studies at a time that aligns with their personal and professional schedules.

Programs are offered through a monthly subscription model. AGTU does not sell individual courses or credits, except in specific cases of remediation for previously incomplete coursework.

**Technology Requirements**

To ensure a smooth and effective online learning experience, AGTU students must have access to the following minimum technology specifications:

**Operating System**

- Windows 10 or higher
- macOS 10.14 (Mojave) or higher

**Web Browser (pop-ups enabled)**

- Google Chrome 100+
- Microsoft Edge 90+
- Mozilla Firefox 90+
- Safari 13+

**Internet Connection**

- Stable broadband connection with minimum download speed of 5 Mbps

**Software**

- Adobe Acrobat Reader (2017 or later)
- Microsoft Office (Word, PowerPoint, Excel)

**Hardware**

- Functional webcam (built-in or external)

**Students experiencing technical difficulties are encouraged to contact AGTU's IT Support for prompt assistance.**

# 4.3.  Academic Integrity

AGTU upholds the highest standards of academic integrity. Students are expected to complete all coursework honestly and to respect the work of others.

**Violations include:**

- Plagiarism
- Cheating
- Fabrication of data or citations
- Collusion (unauthorized collaboration)
- Inappropriate use of AI (e.g., generating complete assignments or answers)

Students found in violation of the academic integrity policy may face disciplinary actions, including academic probation, course failure, or dismissal from the university.

**Policy on Academic Recovery Course Purchase for Graduate Programs**

In accordance with AGTU's academic standards and the regulatory guidelines established by the Florida Commission for Independent Education (CIE), students who do not achieve a passing grade of 70% in a course may request to retake the course through a structured academic recovery process. This policy applies to both undergraduate and graduate students and is intended to ensure academic progression and fairness.

**Eligibility Criteria** - Remedial enrollment is available only to students who have failed a course. The request must be submitted no earlier than 30 calendar days after the conclusion of the original course.

**Request Process** - Students must submit a support ticket via the AGTU Student Portal, specifying the full name of the course for which remediation is requested.

**Administrative Fee** - A non-refundable administrative fee will be charged for each remedial course enrollment. The standard fee shall not exceed the equivalent of USD 50.00, adjusted to local currency based on the country of residence or academic operation.

Upon submission of the remediation request, students will receive confirmation of the applicable fee via a support ticket through the AGTU Student Portal.

This fee covers the administrative handling, course reactivation, and academic supervision involved in the remedial process.

**Course Access and Content** - Once payment is confirmed, the student will regain access to the same course materials and will be required to complete a new set of academic evaluations.

**Assessment Format** - Remedial courses will include the following assessment components:

Multiple-choice exam: 20 questions, each worth 5 points, comprising 30% of the final grade.

Written assignment: Students may choose between submitting an academic article or a case study, subject to instructor approval. The written assignment is worth up to 100 points and represents 70% of the final grade.

All written work must adhere to AGTU's academic standards regarding structure, originality, and citation. Detailed guidelines will be provided upon course access.

**Completion Timeline** - Students must complete all assigned tasks within 60 calendar days from the date of access. Failure to meet this deadline will result in forfeiture of the opportunity and require a new request and administrative fee.

**Dissertation Eligibility** - To begin the Dissertation Methodology course, students must have passed all required courses, including remedial courses.

**Completion Requirements**

**Graduate Thesis Eligibility (Master's Programs Only)**

For students enrolled in master's programs that include a Dissertation Methodology course in their curriculum, successful completion of all required coursework — including any remedial courses — is mandatory prior to enrolling in that course.

This prerequisite ensures that students possess the academic foundation necessary to engage in graduate-level research with the appropriate level of academic rigor.

Students with pending courses, whether regular or remedial, will not be permitted to begin the dissertation process in programs where it applies.

**Course Completion Requirement (Undergraduate Programs)**

For students enrolled in AGTU undergraduate programs, graduation is contingent upon the successful completion of all required courses within the standard academic timeline defined in the program curriculum.

This includes passing any remedial courses, when applicable. Students who fail to complete all required coursework on time will not be eligible for graduation until all academic obligations are fulfilled.

**Integrity Statement**

AGTU upholds the highest standards of academic integrity. The remedial policy is designed not as a shortcut to graduation, but as a structured opportunity for academic recovery under rigorous evaluation.

**Support and Clarification**

All inquiries should be directed to Technical Support via the AGTU Student Portal.

# 4.4. Student Policies

**Student Code of Conduct**

AGTU is committed to fostering a safe, respectful, and inclusive academic environment. The Student Code of Conduct outlines behavioral expectations and supports a climate conducive to learning.

**Key Principles:**
- **Respect and Dignity**: Treat all members of the AGTU community with respect, regardless of background, identity, religion, or beliefs.
- **Integrity and Honesty:** Maintain honesty in academic and personal interactions; avoid lying, cheating, or misrepresentation.
- **Compliance:** Follow university rules, including academic integrity policies and online engagement standards.

**Prohibited Conduct:**
- **Academic Misconduct:** Cheating, plagiarism, falsification, or any dishonest academic behavior.
- **Disruptive Behavior:** Any actions that interfere with the learning environment.
- **Harassment or Discrimination:** AGTU prohibits any form of bullying, harassment, or discrimination.

Violations may lead to disciplinary action, including probation, suspension, or expulsion.

**Grading Policies**

Each course at AGTU is graded based on a weighted average of exams, assignments, and participation components. The university uses a letter grade system aligned with a 4.0 GPA scale.

**Remediation Opportunity**

If the minimum passing grade is not achieved, students may request to retake the final exam by enrolling in an additional academic opportunity. A supplemental fee may apply. All requests must be submitted through the Student Portal.

# 4.5. Grading System and Grade Point Average (GPA)

**Table Grading Scale**

| Percentage Range | Letter Grade | GPA |
|---|---|---|
| 100% | A+ | 4.0 |
| 96% - 99% | A | 3.8 - 3.9 |
| 92% - 95% | A- | 3.6 - 3.7 |
| 89% - 91% | B+ | 3.4 - 3.5 |
| 85% - 88% | B | 3.2 - 3.3 |
| 81% - 84% | B- | 3.0 - 3.1 |
| 77% - 80% | C+ | 2.8 - 2.9 |
| 73% - 76% | C | 2.6 - 2.7 |
| 70% - 72% | C- | 2.4 - 2.5 |
| 60% - 69% | D | 2.2 - 2.3 |
| 0% - 59% | F | 0.0 - 2.1 |

Minimum grade for approval: C– (70%; GPA 2.4)

**Grade Point Average (GPA)**

The Grade Point Average (GPA) is calculated by dividing the total number of grade points earned by the total number of credit hours attempted. AGTU uses a 4.00 GPA scale.

**Minimum Passing Grade:**

Students must achieve a final letter grade of C- or higher to pass a course.

**Academic Integrity Policy**

Academic integrity is a cornerstone of AGTU's values. All students are expected to complete work honestly and independently.

**Violations include:**

- **Plagiarism:** Submitting someone else's work or ideas without proper citation.
- **Cheating:** Using unauthorized materials during assessments.
- **Fabrication:** Falsifying data, citations, or academic documents.
- **Collusion:** Assisting others in dishonest academic behavior.
- **Improper Use of Artificial Intelligence (AI):** Using AI to complete assignments without intellectual input or to generate exam responses.

Misuse of AI tools, plagiarism, or cheating may result in academic probation, failing grades, or dismissal.

**Attendance and Leave of Absence Policy**

While AGTU's programs are fully online, students are expected to:

- Participate actively in course discussions.
- Submit assignments by published deadlines.
- Engage consistently with the Learning Management System (LMS).

**Requesting Extensions:**

Students facing documented illness or emergencies may request assignment extensions within **15 days** after the course ends. Requests must include valid documentation and be submitted via the Student Support Portal.

**Complaints and Appeals Procedure**

AGTU is committed to maintaining a fair, transparent, and student-centered process for resolving academic and administrative concerns. The following multi-step procedure is designed to ensure all student complaints are addressed appropriately:

1. **Informal Resolution**

    Students are encouraged to first attempt to resolve their concerns through direct communication with the relevant faculty member or staff. Many issues can be effectively addressed at this level through open dialogue.

2. **Formal Complaint Submission**

    If the issue remains unresolved, students may submit a formal written complaint, including all relevant documentation, to:

    📧 **support@agtu.net**

3. **Departmental Review**

    The complaint will be reviewed by the appropriate academic or administrative department. A written decision will be provided for the students within **10 business days** of receiving the complete complaint.

4. **Appeal Process**

    If the student is not satisfied with the outcome of the review, they may submit an appeal. Appeals must be directed to **the designated Program Director**, who will evaluate the case and issue a **final decision**. No further appeals will be considered beyond this stage.

**Non-Discrimination Policy**

AGTU is committed to providing an inclusive environment where all students have equal access to learning.

**AGTU does not discriminate** based on race, color, religion, sex, gender identity, age, national origin, disability, or any other legally protected characteristic. To report discrimination or harassment, contact support@agtu.net. See also **Section 5.5** for ethical reporting procedures.

# 5. Financial Information

**Overview of Tuition and Fees**

At AGTU, we believe that high-quality education should be accessible to all, regardless of geographical or economic background. Our innovative tuition structure is designed to eliminate financial barriers and provide access to a world-class education for students around the globe.

Students are encouraged to consult the www.agtu.us or contact the Admissions Office for the most up-to-date tuition rates and fee structures.

**Payment Plans and Options:** AGTU offers flexible and sustainable payment options to accommodate a wide range of financial circumstances. Our payment structure is designed to fit into your lifestyle and monthly budget.

**Break Free from Upfront Payments:** Unlike many institutions that require full semester payments in advance, AGTU offers a more flexible approach. Students may pay tuition in small, manageable monthly installments, aligning education expenses with their regular financial routines.

**Budget-Friendly Approach:** Tuition costs are integrated into a monthly plan, allowing students to manage expenses predictably, just like any other recurring obligation.

**Flexible and Transparent:** Whether enrolling in a single course or pursuing a full degree, our financial support team is available to help students find the best plan to match their academic and financial goals.

To enroll in a payment plan, students should contact **Student Services Support at support@agtu.net** before the beginning of their academic term.

**Cancellation and Refund Policy**

AGTU is committed to maintaining transparency in tuition, fees, and student billing. Students may request cancellation of enrollment via email, mail, or in person. The following refund policy applies:

1. **Full Refund Eligibility**

All payments made will be fully refunded if: The applicant is **not accepted** by AGTU:

The student cancels enrollment Transferability of Credits "within **seven (7) business days** after signing the enrollment agreement and submitting the initial payment.

AGTU does not guarantee transferability of credits. Students are responsible for verifying transfer acceptance at other institutions. At this time, AGTU does not hold formal articulation agreements with any specific colleges or universities. If such agreements are established in the future, they will be published on the institutional website and made available upon request.

2. **Partial Refund**

If cancellation occurs **after seven (7) business days but before the first class begins**. All payments will be refunded, **except for the registration and/or enrollment fee**, which shall not exceed **$150**.

3. **3. Special Considerations**

AGTU may provide refund consideration for students withdrawing due to:

Illness or accident

Death in the family

Other unforeseen circumstances beyond the student's control

Official documentation may be required to support refund requests under special conditions.

4. **4. Withdrawals After Classes Begin**

Students who withdraw from a program after classes have started:

Will be responsible for any **balances accrued** for credit taken during the term.

Must pay for any course that has already started or been made available ("taken").

**Tuition Transparency and Adjustments**

AGTU is committed to full transparency regarding tuition and fees. Students may request **detailed billing statements** at any time.

Additional fees — including **application fees, registration fees**, and **administrative fees** — are clearly outlined in the **AGTU Academic Catalog**, published annually.

AGTU reserves the right to adjust program tuition in response to:

- Significant operational changes
- Regulatory requirements
- Currency exchange fluctuations
- Enhancements to educational resources

Students will receive **at least 30 days' advance notice** prior to any adjustments in tuition.

**Contact Information for Financial Services**

For any questions regarding tuition, payment plans, or refund procedures, students may contact:

**Student Services Support:** support@agtu.net

Business hours are Monday through Friday, 9:00 AM – 5:00 PM (Eastern Time).

# 6. Safety and Ethics

**Overview**

AGTU is committed to maintaining a safe, ethical, and inclusive environment for all students. This section outlines key institutional policies and protections related to ethical conduct, data privacy, legal compliance, and respectful engagement in a fully online setting.

**Institutional Ethics and Conduct**

AGTU expects all members of its academic community to uphold ethical standards that foster integrity, mutual respect, and accountability.

- **Integrity:** Conduct all academic and professional activities with honesty.
- **Respect:** Treat others with dignity, regardless of background or beliefs.
- **Accountability:** Accept personal responsibility for actions and decisions.

**Data Protection and Privacy**

AGTU complies with data protection laws to ensure the responsible collection, use, and storage of personal information.

**Personal Information Managed by AGTU:**

- Contact and demographic information
- Academic and financial records

**Student Access and Rights:**

- Students may view or update their records via the Learning Management System (LMS).
- Requests for additional data usage information can be submitted to support@agtu.net .

**Security Measures:**

- AGTU uses encryption and secure systems to prevent unauthorized access.
- In the event of a data breach, students will be notified promptly.

### Legal Compliance and Accreditation

AGTU operates in full compliance with applicable national and international education regulations.

- **State Licensure:** Authorized by the Florida Department of Education's Commission for Independent Education (CIE), License #12506.
- **Institutional Accreditation:** Accredited by ASIC (Accreditation Service for International Schools, Colleges and Universities), an internationally recognized UK-based agency.

Students are expected to follow all university policies and procedures. Non-compliance may result in administrative or academic sanctions.

### Reporting Ethical Concerns

AGTU provides a clear process for reporting unethical conduct, discrimination, or policy violations.

**Reporting Process:**

- Submit concerns confidentially to support@agtu.net.
- Reports will be reviewed and investigated by designated university officials.

**Whistleblower Protection:**

- AGTU ensures that individuals who report misconduct in good faith will not face retaliation.
- Reports will be handled with discretion and confidentiality.

For complaints related to academic matters or grading, see Section 3.5.

### Safe and Inclusive Online Learning

AGTU values diversity and strives to maintain an inclusive and respectful virtual learning environment.

**Student Responsibilities:**

- Engage respectfully in online discussions, video meetings, and group work.
- Avoid any form of harassment, bullying, or discrimination.

Violations of online conduct standards will result in disciplinary action in accordance with AGTU policy.

# 7. FERPA Compliance – Student Records Privacy

American Global Tech University (AGTU) complies with the Family Educational Rights and Privacy Act (FERPA), a federal law that governs the access, use, and disclosure of student education records.

Pursuant to FERPA, students are granted the following rights:

- The right to inspect and review their education records.
- The right to request amendment of records they believe are inaccurate or misleading.
- The right to provide written consent prior to the disclosure of personally identifiable information, except in cases authorized by law.
- The right to file a complaint with the U.S. Department of Education concerning alleged failures by the institution to comply with FERPA requirements.

AGTU releases student information only in accordance with FERPA regulations. All inquiries or requests regarding student records should be directed to support@agtu.net.

**This policy reflects AGTU's adherence to FERPA as required by its licensure under the Florida Department of Education's Commission for Independent Education (CIE), License #12506.**

**Legal Reference:**

Family Educational Rights and Privacy Act (FERPA), 20 U.S.C. § 1232g; 34 CFR Part 99.

For more information:

https://www2.ed.gov/policy/gen/guid/fpco/ferpa/index.html

# 8. Academic Divisions - Computer Science Programs Listing

**Computer Science Programs** offers a variety of academic paths tailored to emerging fields in technology. These programs are available at the Associate, Bachelor's, and Master's degree levels, providing students with specialized knowledge and practical skills to succeed in the modern workforce.

**Programs Offered**

### Associate degrees

- Associate in Science: Computer Science with Specialization in Artificial Intelligence
- Associate in Science: Computer Science with Specialization in Cloud
- Associate in Science: Computer Science with Specialization in Cybersecurity
- Associate in Science: Data Science

### Bachelor's Degree

- Bachelors: Computer Science

### Master's Degrees

- Masters: Artificial Intelligence
- Masters: Master of Science with Specialization in Cloud

• Masters: Cyber Security

# 8.1. Associate in Science: Computer Science with Specialization in Artificial Intelligence

**Credits Required:** 60

**Program Description:** The Associate in Science: Computer Science with Specialization in Artificial Intelligence is designed to provide foundational knowledge for students entering the field of artificial intelligence or pursuing further education in a bachelor's program. This fully online degree equips students with skills to identify, analyze, process, and create AI systems across various industries. The program incorporates preparation for relevant industry certifications such as CompTIA, Amazon Web Services, and VMware, integrated into the degree curriculum.

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

1. Analyze key algorithms and methods in AI.
2. Assess ethical and policy issues in AI use.
3. Identify real-world applications of AI.
4. Evaluate AI tools for effectiveness and productivity.
5. Understand business models using AI.

| Course Number | Course Title | Credits |
|---|---|---|
| MATH-101 | Mathematics | 3 |
| PMAN-101 | Project Management 1 | 3 |
| LINU-101 | Linux 1 | 3 |
| ITEC-101 | Information Technology 1 | 3 |
| CNET-101 | Computer Network 1 | 3 |
| GENK-101 | English Grammar | 3 |
| ENG-102 | English Composition | 3 |
| ENG-103 | Communication | 3 |
| BUSI-106 | Introduction to Business | 3 |
| PHIL-101 | Philosophy and Ethics | 3 |
| LINU-102 | Linux 2 | 3 |
| PMAN-102 | Project Management 2 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| CNET-102 | Computer Network 2 | 3 |
| BUSI-108 | Digital Transformation | 3 |
| SPCT- 396 | Special Topics 6 | 3 |
| AINT-102 | Artificial Intelligence Engineering | 3 |
| AINT-103 | Artificial Intelligence Applications | 3 |
| AINT-104 | Artificial Intelligence Applications Development | 3 |
| AINT-105 | AWS Machine Learning Certification | 3 |
| **TOTAL** | | **60** |

## 8.2.    Associate in Science: Computer Science with Specialization in Cloud

**Credits Required:** 60

**Program Description:** Associate in Science: Computer Science with Specialization in Cloud is a fully online program designed to provide students with foundational skills for careers in cloud computing or further academic study in a bachelor's program. The curriculum prepares students to identify, analyze, and develop cloud-based systems for various industries. In addition, it integrates preparatory content for recognized industry certifications such as CompTIA, Amazon Web Services (AWS), and VMware, enhancing students' technical credentials and employability.

**Program Outcomes:** Upon completion of the program, students will be able to:'

- Create, install, and maintain cloud-based networks.
- Describe fundamental network concepts.
- Demonstrate the use of hardware following best practices.
- Develop policies to implement network security systems.
- Configure network services to align with specific intended uses.

| Course Number | Course Title | Credit |
|---|---|---|
| MATH-101 | Mathematics | 3 |
| PMAN-101 | Project Management 1 | 3 |
| LINU-101 | Linux 1 | 3 |
| ITEC-101 | Information Technology 1 | 3 |
| CNET-101 | Computer Network 1 | 3 |
| GENK-101 | English Grammar | 3 |
| ENG-102 | English Composition | 3 |
| ENG-103 | Communication | 3 |
| BUSI-106 | Introduction to Business | 3 |
| PHIL-101 | Philosophy and Ethics | 3 |
| LINU-102 | Linux 2 | 3 |
| PMAN-102 | Project Management 2 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| CNET-102 | Computer Network 2 | 3 |
| BUSI-108 | Digital Transformation | 3 |
| BUSI-105 | Entrepreneurship | 3 |
| CLOU-102 | Cloud Administration | 3 |
| CLOU-103 | Cloud Architecture | 3 |
| CLOU-104 | Cloud Operations | 3 |
| CLOU-105 | Cloud Development | 3 |
| **Total** | | **60** |

## 8.3.    Associate in Science: Computer Science with Specialization in Cybersecurity

**Credits Required:** 60

**Program Description:** Associate in Science: Computer Science with Specialization in Cybersecurity is a fully online program that builds a solid foundation in information security. It prepares students to detect threats, protect data, and respond to cyber risks in diverse settings. The curriculum includes training for certifications like CompTIA, AWS, and VMware to enhance career readiness.

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

- Detect and respond to IT security threats.
- Create and enforce data protection policies.
- Evaluate current cybersecurity trends.
- Develop strategies to prevent security breaches.
- Solve cybersecurity challenges using critical thinking.

| Course Number | Course Title | Credit |
|---|---|---|
| MATH-101 | Mathematics | 3 |
| PMAN-101 | Project Management 1 | 3 |
| LINU-101 | Linux 1 | 3 |
| ITEC-101 | Information Technology 1 | 3 |
| CNET-101 | Computer Network 1 | 3 |
| GENK-101 | English Grammar | 3 |
| ENG-102 | English Composition | 3 |
| ENG-103 | Communication | 3 |
| BUSI-106 | Introduction to Business | 3 |
| PHIL-101 | Philosophy and Ethics | 3 |
| LINU-102 | Linux 2 | 3 |
| PMAN-102 | Project Management 2 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| CNET-102 | Computer Network 2 | 3 |
| BUSI-108 | Digital Transformation | 3 |
| SECU-101 | Cyber Security | 3 |
| SECU-102 | Cyber Attack 1 | 3 |
| SECU-103 | Cyber Attack 2 | 3 |
| SECU-104 | Advanced Security 1 | 3 |
| SECU-105 | Advanced Security 2 | 3 |
| **TOTAL** | | **60** |

## 8.4. Associate in Science: Data Science

**Credits Required:** 60

**Program Description:** Associate in Science: Data Science is an interdisciplinary program that provides students with a solid foundation in data science, business, technology, and communication. Designed to prepare students for entry-level roles or continued academic advancement, the program emphasizes both technical proficiency and analytical reasoning within real-world contexts.

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

- Utilize Python and R programming languages to solve data-driven challenges.
- Apply analytical and visualization techniques to real-world projects.
- Address case studies with ethical considerations in data science applications.
- Collaborate effectively in team environments through practical workshops.
- Prepare for industry-recognized certifications with guidance from subject-matter experts.

| Course Number | Course Title | Credit |
|---|---|---|
| MATH 101 | Mathematics | 3 |
| PMAN 101 | Project Management 1 | 3 |
| LINU 101 | Linux 1 | 3 |
| ITEC 101 | Information Technology 1 | 3 |
| CNET 101 | Computer Network 1 | 3 |
| GENK 101 | English Grammar | 3 |
| ENG 102 | English Composition | 3 |
| ENG 103 | Communication | 3 |
| BUSI 106 | Introduction to Business | 3 |
| PHIL 101 | Philosophy and Ethics | 3 |
| LINU 102 | Linux 2 | 3 |
| PMAN 102 | Project Management 2 | 3 |
| ITEC 102 | Information Technology 2 | 3 |
| BUSI 105 | Entrepreneurship | 3 |
| BUSI 108 | Digital Transformation | 3 |
| DATA 101 | Introduction to Data Science | 3 |
| DATA 166 | Data Science: Programming with Python | 3 |
| DATA 104 | Data Science Productivity | 3 |
| AINT 101 | Data Platform Engineering | 3 |
| SPCT 397 | Special Topics 7 | 3 |
| **TOTAL** | | **60** |

# 8.5.    Bachelors: Computer Science

**Credits Required:** 120

**Program Description:** Bachelors: Computer Science is an affordable and accessible online program designed to prepare students for success in the global tech industry. With a strong emphasis on cybersecurity and cloud computing, the program combines academic excellence with practical skills aligned with industry-recognized certifications such as CompTIA, AWS, and VMware. Students engage in a dynamic learning experience through video lectures, curated readings, exams, and optional projects and labs—preparing them for immediate entry into the workforce or advancement in the field of information technology.

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

1. Discuss the advantages of obtaining professional-level IT certifications.
2. Identify and analyze various security threats.
3. Formulate policies to address and mitigate corporate security concerns.
4. Design and implement plans for successful technological environments.
5. Navigate and manage cloud-based systems effectively.

| Course Number | Course Title | Credit |
|---|---|---|
| MATH-101 | Mathematics | 3 |
| PMAN-101 | Project Management 1 | 3 |
| LINU-101 | Linux 1 | 3 |
| ITEC-101 | Information Technology 1 | 3 |
| CNET-101 | Computer Network 1 | 3 |
| GENK-101 | English Grammar | 3 |
| ENG-102 | English Composition | 3 |
| ENG-103 | Communication | 3 |
| BUSI-106 | Introduction to Business | 3 |
| PHIL-101 | Philosophy and Ethics | 3 |
| LINU-102 | Linux 2 | 3 |
| PMAN-102 | Project Management 2 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| CNET-102 | Computer Network 2 | 3 |
| BUSI-108 | Digital Transformation | 3 |
| DATA - 166 | Data Science: Programming with Python | 3 |
| CLOU-102 | Cloud Administration | 3 |
| CLOU-103 | Cloud Architecture | 3 |
| CLOU-104 | Cloud Operations | 3 |
| CLOU-105 | Cloud Development | 3 |
| SECU-101 | Cyber Security | 3 |
| SECU-102 | Cyber Attack 1 | 3 |
| SECU-103 | Cyber Attack 2 | 3 |
| SECU-104 | Advanced Security 1 | 3 |
| SECU-105 | Advanced Security 2 | 3 |
| AINT-101 | Data Platform Engineering | 3 |
| AINT-102 | Artificial Intelligence Engineering | 3 |
| AINT-103 | Artificial Intelligence Applications | 3 |
| AINT-104 | Artificial Intelligence Application Development | 3 |

| AINT-105 | AWS Machine Learning Certification | 3 |
|----------|-----------------------------------|---|
| BUSI-101 | E-Business | 3 |
| BUSI-102 | Digital Marketing | 3 |
| DATA - 988 | Data Science Productivity | 3 |
| DATA - 101 | Introduction to Data Science | 3 |
| BUSI - 301 | Business Plan | 3 |
| BUSI - 104 | Business Management | 3 |
| BUSI - 105 | Entrepreneurship | 3 |
| SPCT - 397 | Special Topics 7 | 3 |
| SPCT - 396 | Special Topics 6 | 3 |
| BUSI-401 | Lean Start Up | 3 |
| **TOTAL** | | **120** |

# 8.6.   Masters: Artificial Intelligence

**Credits Required:** 36

**Program Description:** The Master in Artificial Intelligence is a two-year, fully online graduate program that prepares professionals to design and implement AI-driven solutions. With a strong focus on real-world application, the program integrates advanced technical skills with strategic business planning, enabling students to drive innovation, optimize processes, and meet the demands of the global technology market.

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

1. Apply core AI algorithms and techniques.
2. Ensure ethical and effective use of AI technologies.
3. Identify real-world applications of AI across industries.
4. Improve existing AI systems for better performance.
5. Integrate AI into strategic business planning.

| Course Number | Course Title | Credit |
|---------------|--------------|--------|
| MIT-501 | Information Technology Advanced | 3 |
| MIT-502 | Project Management – Advanced | 3 |
| MIT-507 | Digital Organization | 3 |
| MIT-508 | Data Platform Engineering | 3 |
| MIT-504 | Computer Network - Advanced | 3 |
| MIT-513 | Cybersecurity | 3 |
| MIT-505 | Cloud Computer - Advanced | 3 |
| MIT-500 | Artificial Intelligence | 3 |
| MIT-509 | Artificial Intelligence Engineering | 3 |
| MIT-510 | Artificial Intelligence Applications | 3 |
| MIT-511 | Artificial Intelligence Development | 3 |
| MIT-512 | Artificial Intelligence – Advanced | 3 |
| **TOTAL** | | 36 |

# 8.7. Masters: Master of Science with Specialization in Cloud

**Credits Required:** 36

**Program Description:** Masters: Master of Science with Specialization in Cloud is a two-year, fully online graduate program focused on the design, implementation, and strategic integration of cloud-based systems. Students develop technical and analytical skills to create secure, efficient, and scalable solutions that drive business innovation. The curriculum emphasizes applied knowledge to meet the growing demands of a cloud-driven digital economy.

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

1. Apply core techniques and architectures used in cloud computing.
2. Develop secure and efficient cloud policies and protocols.
3. Identify business opportunities for cloud-based solutions.
4. Assess and improve the performance of cloud systems.
5. Design business strategies that integrate cloud technologies.

| Course Number | Course Title | Credit |
|---|---|---|
| MIT-501 | Information Technology Advanced | 3 |
| MIT-502 | Project Management – Advanced | 3 |
| MIT-507 | Digital Organization | 3 |
| MIT-508 | Data Platform Engineering | 3 |
| MIT-504 | Computer Network - Advanced | 3 |
| MIT-513 | Cybersecurity | 3 |
| MIT-505 | Cloud Computer - Advanced | 3 |
| MIT-500 | Artificial Intelligence | 3 |
| MIT-522 | Cloud Computing System Development | 3 |
| MIT-520 | Cloud Computing System Architecture | 3 |
| MIT-521 | Cloud Computing System Operations | 3 |
| MIT-518 | Cloud Computing Advanced | 3 |
| **TOTAL** | | **36** |

# 8.8.  Masters: Cyber Security

**Credits Required:** 36

**Program Description:** Masters: Cyber Security is a two-year, fully online graduate program designed to prepare professionals to lead cybersecurity initiatives in dynamic and evolving digital environments. The program emphasizes strategic planning, risk management, and advanced techniques to prevent and respond to cyberattacks. Through applied learning and critical analysis, students develop the skills needed to secure digital infrastructure and support organizational resilience.

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

1. Apply key algorithms and strategies used in cyberattack prevention.
2. Develop and implement effective cybersecurity policies.
3. Assess vulnerabilities and manage cyber risk.
4. Strengthen and optimize existing security systems.
5. Design business plans incorporating robust cybersecurity solutions.

| Course Number | Course Title | Credit |
|---|---|---|
| MIT-501 | Information Technology Advanced | 3 |
| MIT-502 | Project Management – Advanced | 3 |
| MIT-507 | Digital Organization | 3 |
| MIT-508 | Data Platform Engineering | 3 |
| MIT-504 | Computer Network - Advanced | 3 |
| MIT-513 | Cybersecurity | 3 |
| MIT-505 | Cloud Computer - Advanced | 3 |
| MIT-500 | Artificial Intelligence | 3 |
| MIT-514 | Cyber Attack | 3 |
| MIT-515 | Cyber Analysis | 3 |
| MIT-516 | Advanced Security | 3 |
| MIT-517 | Secure Software Development | 3 |
| **TOTAL** | | **36** |

# 9. Academic Divisions - Business Program Listing

The Business Program offers a variety of academic paths designed to prepare students for leadership and innovation in the evolving global marketplace. These programs are available at the Associate, Bachelor's, and Master's degree levels, equipping students with both foundational knowledge and advanced expertise to excel in the business world.

**Programs Offered**

**Associate Degrees**

- Associate of Science: Accounting and Finance
- Associate of Science: Digital Business
- Associate of Science: Human Resources
- Associate of Science: Marketing in Sales
- Associate of Science: Sustainability

**Bachelor's Degree**

- Bachelor in Digital Business

**Master's Degrees**

- Masters: Business Administration with Specialization in Digital Business
- Masters: Business Administration with Specialization in Sustainability

# 9.1. Associate of Science: Accounting and Finance

**Credits Required:** 60

**Program Description:** Associate of Science: Accounting and Finance equips students with fundamental skills in financial reporting, budgeting, taxation, and investment analysis. The program emphasizes practical and analytical approaches, preparing graduates for entry-level positions in accounting and finance or continued academic advancement in related fields.

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

1. Record, analyze, and interpret financial transactions.
2. Use financial tools for budgeting and forecasting.
3. Understand and apply basic tax regulations.
4. Evaluate investment strategies and financial risks.
5. Apply ethical and legal standards in financial practices.

| Course Number | Course Title | Credit |
|---|---|---|
| BUSI- 108 | Digital Transformation | 3 |
| GENK- 101 | English Grammar | 3 |
| MATH- 101 | Mathematics | 3 |
| BUSI- 106 | Introduction to Business | 3 |
| BUSI- 105 | Entrepreneurship | 3 |
| PHIL- 101 | Philosophy and Ethics | 3 |
| ENG- 102 | English Composition | 3 |
| ENG- 103 | Communication | 3 |
| BUSI- 107 | Digital Business History | 3 |
| ITEC- 101 | Information Technology 1 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| PMAN- 101 | Project Management 1 | 3 |
| PMAN- 102 | Project Management 2 | 3 |
| SSKI- 103 | Creative Problem Solving | 3 |
| MFIN- 301 | Introduction to Corporate Finance | 3 |
| MFIN- 398 | Cash Flow and Risk & Return | 3 |
| MATH- 301 | Financial Mathematics | 3 |
| ACCT - 302 | Accounting | 3 |
| SPCT- 395 | Special Topics 5 | 3 |
| SPCT- 393 | Special Topics 3 | 3 |
| **TOTAL** | | **60** |

## 9.2. Associate of Science: Digital Business

**Credits Required:** 60

**Program Description:** The Associate of Science: Digital Business prepares students to navigate the evolving digital marketplace by exploring business fundamentals, digital models, and technology-driven strategies. The curriculum includes business history, management principles, project management, ethics, financial concepts, and ESG, all integrated with information technology to support success in modern business environments.

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

1. Identify the fundamentals of business within a digital environment.
2. Discuss the history and evolution of business practices.
3. Analyze and evaluate various business philosophies.
4. Review and compare technology-driven business models.
5. Summarize strategies to ensure productivity in a technology-driven environment.

| Course Number | Course Title | Credit |
|---|---|---|
| BUSI-108 | Digital Transformation | 3 |
| SPCT - 395 | Special Topics 5 | 3 |
| MATH-101 | Mathematics | 3 |
| BUSI-106 | Introduction to Business | 3 |
| BUSI-105 | Entrepreneurship | 3 |
| GENK-101 | English Grammar | 3 |
| ENG-102 | English Composition | 3 |
| ENG-103 | Communication | 3 |
| BUSI-107 | Digital Business History | 3 |
| PHIL-101 | Philosophy and Ethics | 3 |
| PMAN-101 | Project Management 1 | 3 |
| PMAN-102 | Project Management 2 | 3 |
| ITEC-101 | Information Technology 1 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| SSKI-103 | Creative Problem Solving | 3 |
| BUSI-101 | e-Business | 3 |
| BUSI-102 | Digital Marketing | 3 |
| BUSI - 401 | Lean Startup | 3 |
| BUSI - 301 | Business Plan | 3 |
| BUSI-104 | Business Management | 3 |
| **TOTAL** | | **60** |

# 9.3. Associate of Science: Human Resources

**Credits Required:** 60

**Program Description:** The Associate of Science: Human Resources prepares students to address workplace challenges by applying leadership, emotional intelligence, and innovative problem-solving techniques. The program emphasizes human behavior, design thinking, and strategies that promote employee well-being, sustainable growth, and effective team management.

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

1. Optimize workforce performance and streamline HR processes.
2. Strengthen leadership and emotional intelligence.
3. Apply design thinking to solve business challenges.
4. Improve team interactions and resolve workplace conflicts.
5. Promote both career development and employee well-being.

| Course Number | Course Title | Credit |
|---|---|---|
| BUSI-108 | Digital Transformation | 3 |
| GENK-101 | English Grammar | 3 |
| MATH-101 | Mathematics | 3 |
| BUSI-106 | Introduction to Business | 3 |
| BUSI-105 | Entrepreneurship | 3 |
| PHIL-101 | Philosophy and Ethics | 3 |
| ENG-102 | English Composition | 3 |
| ENG-103 | Communication | 3 |
| BUSI-107 | Digital Business History | 3 |
| ITEC-101 | Information Technology 1 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| PMAN-101 | Project Management 1 | 3 |
| PMAN-102 | Project Management 2 | 3 |
| SSKI-103 | Creative Problem Solving | 3 |
| SSKI-204 | Design Thinking | 3 |
| SSKI-102 | Leadership | 3 |
| SSKI-203 | Emotional Intelligence | 3 |
| SSKI-202 | Organizational Behavior | 3 |
| SPCT-391 | Special Topics 1 | 3 |
| SPCT-395 | Special Topics 5 | 3 |
| **TOTAL** | | **60** |

## 9.4.    Associate of Science: Marketing in Sales

**Credits Required:** 60

**Program Description:** The Associate of Science: Marketing in Sales provides students with a solid foundation in marketing principles, sales strategies, and digital tools. Combining theory and practice, the program develops competencies in branding, market research, advertising, and customer relationship management to prepare graduates for entry-level careers or continued academic studies.

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

1. Develop marketing strategies based on market research.
2. Apply effective sales techniques to drive business growth.
3. Use digital marketing tools to increase brand visibility.
4. Interpret market data to inform strategic decisions.
5. Enhance customer satisfaction and retention.

| Course Number | Course Title | Credit |
|---|---|---|
| BUSI-108 | Digital Transformation | 3 |
| GENK- 101 | English Grammar | 3 |
| MATH- 101 | Mathematics | 3 |
| BUSI-106 | Introduction to Business | 3 |
| BUSI-105 | Entrepreneurship | 3 |
| PHIL-101 | Philosophy and Ethics | 3 |
| ENG-102 | English Composition | 3 |
| ENG-103 | Communication | 3 |
| BUSI-107 | Digital Business History | 3 |
| ITEC-101 | Information Technology 1 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| PMAN- 101 | Project Management 1 | 3 |
| PMAN -102 | Project Management 2 | 3 |
| SSKI-103 | Creative Problem Solving | 3 |
| BUSI-103 | Sales | 3 |
| BUSI-109 | Data Analytics for Marketing and Sales | 3 |
| BUSI-110 | Advanced Sales Techniques | 3 |
| BUSI-111 | Branding Strategies and Consumer Insights | 3 |
| SPCT-395 | Special Topics 5 | 3 |
| SPCT-396 | Special Topics 6 | 3 |
| **TOTAL** | | **60** |

# 9.5.   Associate of Science: Sustainability

**Credits Required:** 60

**Program Description:** The Associate of Science: Sustainability offers an interdisciplinary foundation in environmental responsibility, resource management, and corporate sustainability. Students explore topics such as renewable energy, environmental policy, and ecological conservation to prepare for careers in sustainability-focused sectors or further academic study in environmental sciences.

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

1. Implement sustainable practices across diverse industries.
2. Assess environmental challenges using data and analysis.
3. Promote and evaluate renewable energy solutions.
4. Navigate sustainability policies and corporate regulations.
5. Design conservation strategies to enhance resource efficiency.

| Course Number | Course Title | Credit |
|---|---|---|
| BUSI- 108 | Digital Transformation | 3 |
| GENK- 101 | English Grammar | 3 |
| MATH- 101 | Mathematics | 3 |
| BUSI- 106 | Introduction to Business | 3 |
| BUSI- 105 | Entrepreneurship | 3 |
| PHIL- 101 | Philosophy and Ethics | 3 |
| ENG- 102 | English Composition | 3 |
| ENG- 103 | Communication | 3 |
| BUSI- 107 | Digital Business History | 3 |
| ITEC- 101 | Information Technology 1 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| PMAN- 101 | Project Management 1 | 3 |
| PMAN- 102 | Project Management 2 | 3 |
| SSKI- 103 | Creative Problem Solving | 3 |
| ESG-401 | Social Entrepreneurship | 3 |
| LOGI-201 | Global Supply Chain and Sustainability | 3 |
| ESG- 402 | Environment | 3 |
| SSKI-205 | Negotiation Skills | 3 |
| SPCT- 395 | Special Topics 5 | 3 |
| SPCT- 394 | Special Topics 4 | 3 |
| **TOTAL** | | **60** |

## 9.6.    Bachelor in Digital Business

**Credits Required:** 120

**Program Description:** The Bachelor in Digital Business prepares students to lead and innovate in digital business environments by combining core management principles with technology-driven strategies. The curriculum covers digital business models, global transformation, project management, ethics, economics, and ESG, with strong integration of information technology for real-world applications.

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

1. Discuss the benefits of operating businesses within a digital environment.
2. Create and articulate a coherent business philosophy.
3. Develop and implement effective business models.
4. Design plans for building successful technological environments.
5. Critically evaluate and provide feedback on business models.

| Course Number | Course Title | Credit |
|---|---|---|
| BUSI-108 | Digital Transformation | 3 |
| GENK- 101 | English Grammar | 3 |
| MATH- 101 | Mathematics | 3 |
| BUSI-106 | Introduction to Business | 3 |
| BUSI-105 | Entrepreneurship | 3 |
| PHIL-101 | Philosophy and Ethics | 3 |
| ENG-102 | English Composition | 3 |
| ENG-103 | Communication | 3 |
| BUSI-107 | Digital Business History | 3 |
| ITEC-101 | Information Technology 1 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| PMAN- 101 | Project Management 1 | 3 |
| PMAN- 102 | Project Management 2 | 3 |
| SSKI-103 | Creative Problem Solving | 3 |
| BUSI-401 | Lean Start Up | 3 |
| BUSI-301 | Business Plan | 3 |
| BUSI-102 | Digital Marketing | 3 |
| BUSI-104 | Business Management | 3 |
| BUSI-101 | E-business | 3 |
| SSKI-204 | Design Thinking | 3 |
| SSKI-102 | Leadership | 3 |
| SSKI-203 | Emotional Intelligence | 3 |
| SSKI-202 | Organizational Behavior | 3 |
| ECON- 399 | Introduction to Trading with Technical Analysis | 3 |
| ECON- 302 | Equity Market | 3 |
| ECON- 301 | Economics Fundamentals | 3 |
| LEGA - 401 | International Legal Design | 3 |
| MFIN-301 | Introduction to Corporate Finance | 3 |
| MFIN- 398 | Cash Flow and Risk & Return | 3 |
| MATH- 301 | Financial Mathematics | 3 |
| MFIN-302 | Accounting | 3 |

| ESG-401 | Social Entrepreneurship | 3 |
|---------|------------------------|---|
| LOGI-201 | Global Supply Chain and Sustainability | 3 |
| ESG-402 | Environment | 3 |
| SSKI-205 | Negotiation Skills | 3 |
| SPCT- 391 | Special Topics 1 | 3 |
| SPCT- 392 | Special Topics 2 | 3 |
| SPCT- 393 | Special Topics 3 | 3 |
| SPCT- 394 | Special Topics 4 | 3 |
| SPCT- 395 | Special Topics 5 | 3 |
| **TOTAL** | | **120** |

## 9.7. Masters: Business Administration with Specialization in Digital Business

**Credits Required:** 42

**Program Description:** Masters: Business Administration with Specialization in Digital Business is a two-year graduate program designed to prepare professionals for leadership roles in the digital economy. With a focus on innovation, governance, customer experience, and operational efficiency, the program equips students with advanced tools to navigate complex digital business landscapes and drive sustainable growth.

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

1. Analyze global market trends and identify strategic opportunities.
2. Design business plans that align with industry standards.
3. Evaluate organizational productivity and propose process improvements.
4. Apply leadership theories to practical business contexts.
5. Develop a strategic marketing plan tailored to e-commerce models.

| Course Number | Course Title | Hours |
|---|---|---|
| MBU-501 | Communication and Leadership | 3 |
| MBU-502 | Operations Management | 3 |
| MBU-503 | Data Analytics and Business Intelligence | 3 |
| MBU-504 | Creating and Leading Effective Organizations | 3 |
| MBU-505 | Marketing | 3 |
| MBU-506 | Financial Analysis | 3 |
| MBU-507 | Business Strategies | 3 |
| MBU-508 | Project Management | 3 |
| MBU-509 | Global Economy | 3 |
| MBU-513 | Digital Transformation | 3 |
| MBU-514 | Artificial Intelligence | 3 |
| MBU-515 | Digital Entrepreneurship | 3 |
| **Total** | | **36** |
| **Course Number** | **Course Title Thesis** | **Credit** |
| MGE-501 | Techniques of Scientific Research and Methodology | 3 |
| MGE-502 | Thesis | 3 |
| **TOTAL** | | **42** |

## 9.8. Masters: Business Administration with Specialization in Sustainability

**Credits Required:** 42

**Program Description:** The Masters Business Administration with Specialization in Sustainability is a two-year graduate program that provides advanced expertise in Environmental, Social, and Governance (ESG) principles. Through real-world case studies, students learn to evaluate the long- and short-term impacts of sustainability decisions and to lead organizations toward responsible, ethical, and profitable growth.

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

1. Assess trends and practices related to ESG.
2. Design actionable plans for ESG implementation.
3. Interpret ESG ratings and develop improvement strategies.
4. Apply leadership theories to sustainability challenges.
5. Integrate sustainable practices into business operations.

| Course Number | Course Title | Credit |
|---|---|---|
| MBU-501 | Communication and Leadership | 3 |
| MBU-502 | Operations Management | 3 |
| MBU-503 | Data Analytics and Business Intelligence | 3 |
| MBU-504 | Creating and Leading Effective Organizations | 3 |
| MBU-505 | Marketing | 3 |
| MBU-506 | Financial Analysis | 3 |
| MBU-507 | Business Strategies | 3 |
| MBU-508 | Project Management | 3 |
| MBU-509 | Global Economy | 3 |
| MBU-510 | Social Entrepreneurship | 3 |
| MBU-511 | Governance | 3 |
| MBU-512 | Environment | 3 |
| Total | | 36 |
| **Course Number** | **Course Title Thesis** | **Credit** |
| MGE-501 | Techniques of Scientific Research and Methodology | 3 |
| MGE-502 | Thesis | 3 |
| **TOTAL:** | | **42** |

# 10. Academic Divisions - Education Program Listing

**The Education Program at AGTU** is designed to prepare professionals for leadership and teaching roles in a rapidly evolving educational landscape. Rooted in academic rigor and global relevance, the program equips students with the tools to navigate contemporary challenges while fostering inclusive, innovative, and impactful learning environments.

With a focus on practical application and critical reflection, the Education Program integrates interdisciplinary knowledge, emerging technologies, and sustainable development principles. Students gain a deep understanding of educational theory and practice, while also developing the leadership competencies required to influence policies, lead institutions, and promote transformative change.

**Programs Offered**

### Master's Degrees

- Masters: Education with Specialization in Digital Education
- Masters: Education with Specialization in Sustainability

# 10.1. Masters: Education with Specialization in Digital Education

**Credits Required:** 45

**Program Description:** Masters: Education with Specialization in Digital Education is a comprehensive two-year graduate program designed for educators who aspire to thrive in the dynamic and rapidly evolving digital learning environment. This program emphasizes the development of advanced teaching methodologies and the integration of innovative technologies to meet the demands of modern virtual education.

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

1. Analyze and apply current trends and best practices within education.
2. Develop comprehensive teaching plans utilizing new technologies.
3. Evaluate and interpret assessment results using technological tools.
4. Summarize and apply leadership theories to educational contexts.
5. Create an outline for delivering undergraduate-level courses.

| Course Number | Course Title | Credit |
|---|---|---|
| MED-501 | Digital Competences and Neurosciences | 3 |
| MED-502 | Special Needs Education | 3 |
| MED-503 | Emotional Intelligence | 3 |
| MED-504 | Teaching vs Learning | 3 |
| MED-505 | Knowledge and Technologies Innovations | 3 |
| MED-506 | Learning Theories and Methods | 3 |
| MED-507 | Global Education | 3 |
| MED-508 | Cyberculture and Sociability | 3 |
| MED-509 | Digital Transformation | 3 |
| MED-510 | Social Entrepreneurship | 3 |
| MED -514 | Classroom Applied Technologies | 3 |
| MED-515 | Artificial Intelligence | 3 |
| **TOTAL** | | **36** |
| **Course Number** | **Course Title Thesis** | **Credit** |
| MGE-501 | Techniques of Scientific Research and Methodology | 3 |
| MGE-502 | Thesis | 6 |
| **TOTAL** | | **45** |

## 10.2. Masters: Education with Specialization in Sustainability

**Credits Required:** 45

**Program Description:** Masters: Education with Specialization in Sustainability is a rigorous two-year graduate program designed to prepare educators to incorporate Environmental, Social, and Governance (ESG) principles into their teaching practice. This program provides a comprehensive framework for addressing global sustainability challenges through advanced pedagogical strategies and innovative methodologies.

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

1. Analyze current trends and best practices in education.
2. Design technology-integrated teaching plans.
3. Interpret assessment data using digital tools.
4. Apply leadership theories to educational and sustainability contexts.
5. Evaluate ESG principles within educational settings.

| Course Number | Course Title | Credit |
|---|---|---|
| MED-501 | Digital Competences and Neurosciences | 3 |
| MED-502 | Special Needs Education | 3 |
| MED-503 | Emotional Intelligence | 3 |
| MED-504 | Teaching vs Learning | 3 |
| MED-505 | Knowledge and Technologies Innovations | 3 |
| MED-506 | Learning Theories and Methods | 3 |
| MED-507 | Global Education | 3 |
| MED-508 | Cyberculture and Sociability | 3 |
| MED-509 | Digital Transformation | 3 |
| MED-510 | Social Entrepreneurship | 3 |
| MED-511 | Governance | 3 |
| MED-512 | Environment | 3 |
| **TOTAL** | | **36** |
| **Course Number** | **Course Title Thesis** | **Credit** |
| MGE-501 | Techniques of Scientific Research and Methodology | 3 |
| MGE-502 | Thesis | 6 |
| **TOTAL** | | **45** |

# 11. Academic Divisions - Legal Programs Listing

AGTU University is committed to delivering accessible, high-quality, and globally relevant education that empowers students to thrive in dynamic legal and public policy environments. Through its Legal Program offerings, AGTU combines academic rigor with practical application, fostering a deep understanding of justice, governance, and international affairs. With a focus on innovation, ethical leadership, and global citizenship, the university prepares graduates to make meaningful contributions to society—whether through legal practice, public service, or policy development—across both local and international landscapes.

**Programs Offered**

### Associate Degrees

- Associate in Science: Legal and International Affairs
- Associate in Science: Public Policy and Public Affairs

### Master's Degrees

- Master of Legal Studies

# 11.1. Associate in Science: Legal and International Affairs

**Credits Required:** 60

**Program Description:** Associate in science: Legal and International Affairs program provides students with a foundational understanding of government structures, policymaking processes, and public sector dynamics. With an interdisciplinary curriculum, the program covers political systems, governance, civic engagement, and policy analysis. Graduates are prepared for entry-level roles in governmental agencies, nonprofit institutions, or policy think tanks, as well as for continued studies in public administration, political science, or related fields.

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

1. Analyze how public policies are created and implemented.
2. Understand the structure and functions of government systems.
3. Apply civic leadership and public administration principles.
4. Use data to support policy evaluation and decision-making.
5. Communicate policy ideas and advocate for public initiatives.

| Course Number | Course Title | Credit |
|---|---|---|
| BUSI-108 | Digital Transformation | 3 |
| GENK- 101 | English Grammar | 3 |
| MATH- 101 | Mathematics | 3 |
| BUSI-106 | Introduction to Business | 3 |
| BUSI-105 | Entrepreneurship | 3 |
| PHIL-101 | Philosophy and Ethics | 3 |
| ENG-102 | English Composition | 3 |
| ENG-103 | Communication | 3 |
| BUSI-107 | Digital Business History | 3 |
| ITEC-101 | Information Technology 1 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| PMAN-101 | Project Management 1 | 3 |
| PMAN-102 | Project Management 2 | 3 |
| SSKI-103 | Creative Problem Solving | 3 |
| BUSI-122 | Introduction To Legal Affairs & Human Rights | 3 |
| BUSI-132 | Internacional Law | 3 |
| BUSI-155 | Global Issues | 3 |
| BUSI-142 | Environment, Development and Sustainability | 3 |
| SPCT-390 | Special Topics 10 | 3 |
| SCPT-391 | Special Topics 1 | 3 |
| **TOTAL** | | **60** |

## 11.2. Associate in Science: Public Policy and Public Affairs

**Credits Required:** 60

**Program Description:** The Associate of Science in Legal and International Affairs program offers a comprehensive foundation in legal systems, international relations, and global governance. Students explore key areas such as diplomacy, human rights, and international law through a multidisciplinary curriculum. The program prepares graduates for entry-level positions in legal, governmental, or international institutions, as well as advanced studies in law, political science, or global affairs.

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

1. Understand national and international legal systems.
2. Evaluate the effects of global policies
3. Apply legal principles to human rights issues. Use legal reasoning and research effectively.
4. Use legal reasoning and research effectively.
5. Communicate within diplomatic and international contexts.

| Course Number | Course Title | Credit |
|---|---|---|
| BUSI-108 | Digital Transformation | 3 |
| GENK- 101 | English Grammar | 3 |
| MATH- 101 | Mathematics | 3 |
| BUSI-106 | Introduction to Business | 3 |
| BUSI-105 | Entrepreneurship | 3 |
| PHIL-101 | Philosophy and Ethics | 3 |
| ENG-102 | English Composition | 3 |
| ENG-103 | Communication | 3 |
| BUSI-107 | Digital Business History | 3 |
| ITEC-101 | Information Technology 1 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| PMAN-101 | Project Management 1 | 3 |
| PMAN-102 | Project Management 2 | 3 |
| SSKI-103 | Creative Problem Solving | 3 |
| BUSI-122 | Introduction To Legal Affairs & Human Rights | 3 |
| BUSI-132 | Internacional Law | 3 |
| BUSI-155 | Global Issues | 3 |
| BUSI-142 | Environment, Development and Sustainability | 3 |
| SPCT-390 | Special Topics 10 | 3 |
| SCPT-391 | Special Topics 1 | 3 |
| **TOTAL:** | | **60** |

# 11.3. Master of Legal Studies

**Credits Required:** 36

**Program Description:** The Master of Legal Studies program offers advanced, interdisciplinary training in legal systems, international law, governance, and sustainability. Designed for professionals across public, private, and nonprofit sectors, the curriculum explores human rights, ESG regulations, digital law, and financial compliance. Graduates are prepared to assume leadership roles in legal consulting, corporate governance, public policy, and international affairs.

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

1. Analyze global legal frameworks and international policies.
2. Integrate sustainability and ESG compliance into governance.
3. Evaluate legal issues related to human rights and immigration.
4. Understand digital law, including data and cybersecurity regulations.
5. Develop legal strategies in financial and international contexts.

| Course Number | Course Title | Credit |
|---|---|---|
| LEGA - 501 | International Law | 3 |
| LEGA - 502 | Environment and Sustainability | 3 |
| LEGA - 503 | Human Rights | 3 |
| LEGA - 504 | Law and IA | 3 |
| LEGA - 505 | ESG and Compliance | 3 |
| LEGA - 506 | Compliance | 3 |
| LEGA - 507 | Theory of the State and the Constitution | 3 |
| LEGA - 508 | Financial and Tax Law | 3 |
| ELECTIVE I | LEGA 509 - State, Law and the Economy | 3 |
| ELECTIVE II | LEGA 510 - Justice, Innovation and Legal Perspective | 3 |
| ELECTIVE III | LEGA 511 - Global Trade & International Business<br>LEGA 512 - 2030 Agenda (SDG - Sustainable Development Goals) | 3 |
| ELECTIVE IV | LEGA 513 - Comparative Law<br>LEGA 514 - international Labor Law | 3 |
| **TOTAL:** | | **36** |

# 12. Academic Divisions - Health Program Listing

**At AGTU University, the Health Program** is designed to equip students with the essential knowledge, skills, and leadership competencies needed to thrive in today's dynamic healthcare landscape. Through a rigorous curriculum that combines theory with real-world application, students explore critical topics in health management, public health, evidence-based practice, and health policy.

AGTU's interdisciplinary approach ensures that graduates are prepared to take on impactful roles in hospitals, research institutions, public health agencies, and healthcare administration. With a focus on innovation, ethical practice, and global health challenges, the Health Program at AGTU empowers students to become forward-thinking professionals committed to improving healthcare outcomes worldwide.

**Programs Offered**

### Associate Degrees

- Associate in Science: Health Management

### Master's Degrees

- Masters: Health Science

# 12.1. Associate in Science: Health Management

**Credits Required:** 60

**Program Description:** The Associate of Science in Health Management program provides foundational knowledge in healthcare administration, finance, technology, and business management. Students gain practical skills to oversee healthcare operations, implement digital innovations, and manage financial aspects in healthcare settings. Graduates are prepared for entry-level roles in hospitals, clinics, and health organizations.

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

- Manage healthcare facilities and services
- Apply digital tools in health management.
- Understand budgeting and resource use.
- Use business strategies in healthcare.
- Strengthening leadership and teamwork skills.

| Course Number | Course Title | Credit |
|---|---|---|
| BUSI-108 | Digital Transformation | 3 |
| GENK- 101 | English Grammar | 3 |
| MATH- 101 | Mathematics | 3 |
| BUSI-106 | Introduction to Business | 3 |
| BUSI-105 | Entrepreneurship | 3 |
| PHIL-101 | Philosophy and Ethics | 3 |
| ENG-102 | English Composition | 3 |
| ENG-103 | Communication | 3 |
| BUSI-107 | Digital Business History | 3 |
| ITEC-101 | Information Technology 1 | 3 |
| ITEC-102 | Information Technology 2 | 3 |
| PMAN- 101 | Project Management 1 | 3 |
| PMAN- 102 | Project Management 2 | 3 |
| SSKI-103 | Creative Problem Solving | 3 |
| HEAL-101 | Hospital Management | 3 |
| HEAL-102 | Technological Innovations Applied to Health | 3 |
| HEAL-103 | Finance Applied to Health | 3 |
| HEAL-104 | Health Services Management | 3 |
| SPCT-394 | Special Topics 4 | 3 |
| SPCT-395 | Special Topics 5 | 3 |
| **TOTAL:** | | **60** |

# 12.2. Masters: Health Science

**Credits Required:** 36

**Program Description:** The Masters: Health Science program provides students with advanced training in healthcare management, policy analysis, and strategic planning. The curriculum emphasizes key areas such as service evaluation, hospital operations, epidemiology, and digital health. Graduates are prepared to lead healthcare institutions, support public health initiatives, and foster innovation in health systems and services.

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

1. Develop healthcare strategies for effective organizational management.
2. Apply leadership and teamwork principles in health settings.
3. Evaluate healthcare systems, policies, and service quality.
4. Use epidemiological tools to analyze public health data.
5. Integrate technology and sustainability to drive healthcare innovation.

| Course Number | Course Title | Credit |
|---|---|---|
| HEAL-501 | Strategic Planning in Health Service Organizations | 3 |
| HEAL-502 | Leadership and Organizational Behavior in Health | 3 |
| HEAL-503 | Fundamentals in Health Service Evaluation | 3 |
| HEAL-504 | Health Service Information Systems | 3 |
| HEAL-505 | Economic Environment and its Impact on Business | 3 |
| HEAL-506 | Human Rights and the Right to Health | 3 |
| HEAL-507 | Hospital Management | 3 |
| HEAL-508 | Fundamentals of Epidemiology | 3 |
| ELEC-513 | Elective I - Primary Health Care | 3 |
| ELEC-514 | Elective II - Health System Models | 3 |
| ELEC-515 | Elective III - International Health Policy | 3 |
| ELEC-516 | Elective IV - Innovation in Health | 3 |
| TOTAL: | | 36 |

# 13. Course Descriptions

**AINT-101 – Data Platform Engineering – 3 Credits**

Covers the design and implementation of scalable data platforms using cloud technologies and distributed systems.

**AINT-102 – Artificial Intelligence Engineering – 3 Credits**

Covers AI development foundations, including algorithms, neural networks, and AI architecture implementation.

**AINT-103 – Artificial Intelligence Applications – 3 Credits**

Examines real-world AI applications across sectors such as healthcare, business, and cybersecurity.

**AINT-104 – Artificial Intelligence Applications Development – 3 Credits**

Focuses on building and deploying AI solutions using machine learning frameworks and data sets.

**AINT-105 – AWS Machine Learning Certification – 3 Credits**

Prepares students for the AWS Machine Learning Certification, emphasizing cloud-based AI tools and implementation strategies.

**BUSI-101 – E-Business – 3 Credits**

Covers online business models, digital commerce platforms, and the impact of technology on global trade.

**BUSI-102 – Digital Marketing – 3 Credits**

Explores digital marketing strategies, including SEO, content marketing, analytics, and social media campaigns.

**BUSI-103 – Sales – 3 Credits**

Introduces principles of personal selling, customer relationship management, and sales strategies across industries.

**BUSI-104 – Business Management – 3 Credits**

Introduces management principles such as planning, organizing, leadership, and performance evaluation.

**BUSI-105 – Entrepreneurship – 3 Credits**

Introduces entrepreneurial concepts, including business modeling, startup strategy, and innovation in new ventures.

**BUSI-106 – Introduction to Business – 3 Credits**

Explores business structures, economic principles, and foundational concepts in management, marketing, and finance.

**BUSI-107 – Digital Business History – 3 Credits**

Explores the evolution of digital business models, innovations, and the impact of technology on global markets.

**BUSI-109 – Data Analytics for Marketing and Sales – 3 Credits**

Explores how to apply data analytics to understand consumer behavior, measure sales performance, and guide marketing decisions.

**BUSI-110 – Advanced Sales Techniques – 3 Credits**

Covers persuasive communication, negotiation, strategic selling, and digital tools for high-performance sales teams.

**BUSI-111 – Branding Strategies and Consumer Insights – 3 Credits**

Analyzes branding concepts and consumer psychology to design effective marketing and positioning strategies.

**BUSI-108 – Digital Transformation – 3 Credits**

Analyzes the impact of digital technologies on business models, innovation strategies, and organizational change.

**BUSI-122 – Introduction to Legal Affairs & Human Rights – 3 Credits**

Introduces foundational concepts in law and human rights, focusing on legal systems, international conventions, and civil protections.

**BUSI-132 – International Law – 3 Credits**

Covers the principles and institutions of international law, including treaties, jurisdiction, sovereignty, and global governance.

**BUSI-142 – Environment, Development and Sustainability – 3 Credits**

Explores the intersection of environmental policy, economic development, and sustainability practices at the global level.

**BUSI-125 – Introduction to Public Affairs – 3 Credits**

Provides an overview of public service, institutional frameworks, and the interaction between government and society.

**BUSI-135 – Management of Public Organizations – 3 Credits**

Explores management principles applied to public sector organizations, including governance, accountability, and public value.

**BUSI-145 – Introduction to Public Policy – 3 Credits**

Introduces the policymaking process, including agenda-setting, implementation, and evaluation in democratic systems.

**BUSI-155 – Global Issues and 2030 Agenda – 3 Credits**

Analyzes global development challenges and the United Nations' 2030 Agenda for Sustainable Development Goals (SDGs).

**BUSI-301 – Business Plan – 3 Credits**

Guides students in developing a comprehensive business plan with financial, marketing, and operational strategies.

**BUSI-401 – Lean Start Up – 3 Credits**

Focuses on lean methodology, hypothesis testing, customer feedback, and agile product development.

### CLOU-102 – Cloud Administration – 3 Credits

Covers cloud infrastructure management, user roles, storage services, and resource monitoring in multi-cloud environments.

### CLOU-103 – Cloud Architecture – 3 Credits

Explores cloud architecture principles, high availability, scalability, and disaster recovery planning for cloud systems.

### CLOU-104 – Cloud Operations – 3 Credits

Focuses on operational excellence in cloud environments, including automation, performance tuning, and reliability engineering.

### CLOU-105 – Cloud Development – 3 Credits

Teaches application development and deployment in cloud platforms using APIs, containers, and DevOps practices.

### CNET-101 – Computer Network 1 – 3 Credits

Introduces networking principles, models (OSI and TCP/IP), and basic configurations for local and wide area networks.

### CNET-102 – Computer Network 2 – 3 Credits

Covers advanced networking concepts such as IP addressing, subnetting, routing, switching, and wireless technologies.

### DATA-101 – Introduction to Data Science – 3 Credits

Introduces data science fundamentals, including data collection, analysis, visualization, and ethical data use.

### DATA-104 – Data Science Productivity – 3 Credits

Focuses on tools and workflows for efficient data analysis, project management, and collaborative environments.

### DATA-166 – Data Science: Programming with Python – 3 Credits

Teaches core Python programming skills for data science, including data structures, libraries, and basic automation.

### DATA-988 – Data Science Productivity – 3 Credits

Teaches tools and workflows for maximizing efficiency in data analysis, reporting, and collaboration.

### ECON-301 – Economics Fundamentals – 3 Credits

Introduces core economic principles, including supply and demand, market structures, and economic policy analysis.

### ECON-302 – Equity Market – 3 Credits

Explores the structure and function of equity markets, including stock valuation, trading strategies, and regulatory frameworks.

### ECON-399 – Introduction to Trading with Technical Analysis – 3 Credits

Covers chart patterns, indicators, and trading strategies used to analyze and forecast financial market behavior.

**ELEC-513 – Elective I: Primary Health Care – 3 Credits**

Analyzes principles of primary healthcare delivery, preventive care, and community-based health promotion.

**ELEC-514 – Elective II: Health System Models – 3 Credits**

Compares global health system models and their structures, financing, and governance strategies.

**ELEC-515 – Elective III: International Health Policy – 3 Credits**

Examines international health regulations, policy-making bodies, and global health diplomacy.

**ELEC-516 – Elective IV: Innovation in Health – 3 Credits**

Explores innovative practices, technologies, and systems that transform healthcare delivery and access.

**ENG-102 – English Composition – 3 Credits**

Develops academic writing skills through essay construction, argument development, and critical analysis of texts.

**ENG-103 – Communication – 3 Credits**

Covers interpersonal and professional communication strategies, including verbal, nonverbal, and written formats.

**ESG-401 – Social Entrepreneurship – 3 Credits**

Explores innovative business models that address social issues, emphasizing impact-driven entrepreneurship and sustainability.

**ESG-402 – Environment – 3 Credits**

Examines environmental challenges, policies, and sustainable practices across industries and organizational settings.

**GENK-101 – English Grammar – 3 Credits**

Strengthens grammar skills for academic and professional writing, focusing on sentence structure and language mechanics.

**HEAL-101 – Hospital Management – 3 Credits**

Introduces administrative practices in hospital settings, focusing on resource allocation, service quality, and patient care efficiency.

**HEAL-102 – Technological Innovations Applied to Health – 3 Credits**

Explores emerging technologies in healthcare, including digital health tools, telemedicine, and medical data systems.

**HEAL-103 – Finance Applied to Health – 3 Credits**

Covers financial principles in healthcare, including budgeting, cost control, funding sources, and economic sustainability.

**HEAL-104 – Health Services Management – 3 Credits**

Analyzes strategies for managing healthcare systems, emphasizing operational planning, human resources, and regulatory compliance.

**HEAL-501 – Strategic Planning in Health Service Organizations – 3 Credits**

Explores strategic tools and methodologies for planning, implementing, and evaluating healthcare service initiatives.

**HEAL-502 – Leadership and Organizational Behavior in Health – 3 Credits**

Analyzes leadership models and behavioral dynamics within healthcare organizations to improve performance and teamwork.

**HEAL-503 – Fundamentals in Health Service Evaluation – 3 Credits**

Covers evaluation techniques for measuring the efficiency, effectiveness, and quality of health service delivery.

**HEAL-504 – Health Service Information Systems – 3 Credits**

Introduces digital health record systems, health informatics, and technologies supporting clinical and administrative decisions.

**HEAL-505 – Economic Environment and its Impact on Business – 3 Credits**

Examines macroeconomic indicators and market forces that influence the management of health institutions and services.

**HEAL-506 – Human Rights and the Right to Health – 3 Credits**

Explores legal and ethical frameworks that support access to healthcare as a fundamental human right.

**HEAL-508 – Fundamentals of Epidemiology – 3 Credits**

Introduces principles of epidemiology, including disease distribution, health surveillance, and population-based research.

**ITEC-101 – Information Technology 1 – 3 Credits**

Explores core IT concepts including computer hardware, software, operating systems, and networking fundamentals.

**ITEC-102 – Information Technology 2 – 3 Credits**

Deepens understanding of IT systems, including cybersecurity basics, data management, and emerging technologies.

**LEGA-401 – International Legal Design – 3 Credits**

Introduces legal design principles to enhance clarity and accessibility in international legal systems and global governance.

**LEGA-501 – International Law – 3 Credits**

Examines the structure, sources, and enforcement of international law, including treaties, jurisdiction, and global institutions.

**LEGA-502 – Environment and Sustainability – 3 Credits**

Explores legal frameworks related to environmental protection, climate change, and sustainable development policies.

**LEGA-503 – Law and AI – 3 Credits**

Analyzes the legal implications of artificial intelligence, including algorithmic regulation, liability, and ethical concerns.

**LEGA-504 – Human Rights – 3 Credits**

Covers international human rights law, enforcement mechanisms, and protections in both democratic and authoritarian regimes.

**LEGA-505 – Digital Law, Data Protection and Cyberspace – 3 Credits**

Focuses on digital regulation, privacy rights, cybersecurity, and legal challenges in the digital age.

**LEGA-506 – Compliance – 3 Credits**

Presents legal compliance practices in corporate and public sectors, emphasizing risk management and ethical governance.

**LEGA-507 – Theory of the State and the Constitution – 3 Credits**

Explores foundational political-legal theories, constitutional frameworks, and the role of state institutions.

**LEGA-508 – Financial and Tax Law – 3 Credits**

Covers legal principles related to public finance, taxation, fiscal responsibility, and international tax law.

**LEGA-509 – State, Law and the Economy – 3 Credits**

Analyzes the relationship between legal systems, economic policies, and state intervention in market regulation.

**LEGA-510 – Justice, Innovation and Legal Perspective – 3 Credits**

Examines how innovation impacts justice systems, legal practice, and access to rights in a digital society.

**LEGA-511 – Global Trade & International Business – 3 Credits**

Focuses on legal aspects of global commerce, including trade agreements, dispute resolution, and cross-border transactions.

**LEGA-512 – 2030 Agenda (SDG – Sustainable Development Goals) – 3 Credits**

Explores the legal dimensions of the United Nations 2030 Agenda, focusing on sustainable development goals and global commitments.

**LEGA-513 – Comparative Law – 3 Credits**

Studies different legal traditions worldwide, comparing civil law, common law, and hybrid systems.

**LEGA-514 – International Labor Law – 3 Credits**

Covers global labor standards, international agreements, and the protection of workers' rights in transnational contexts.

**LOGI-201 – Global Supply Chain and Sustainability – 3 Credits**

Analyzes logistics and supply chain strategies with a focus on ethical sourcing, green operations, and global sustainability.

**LINU-101 – Linux 1 – 3 Credits**

Covers basic Linux commands, file systems, and system administration tasks in open-source environments.

**LINU-102 – Linux 2 – 3 Credits**

Builds on Linux 1, introducing shell scripting, user management, file permissions, and system configuration.

**MATH-101 – Mathematics – 3 Credits**

Provides foundational knowledge in algebra, equations, functions, and problem-solving techniques used in computing and business contexts.

**MATH-301 – Financial Mathematics – 3 Credits**

Applies mathematical techniques to financial analysis, including interest rates, annuities, and investment evaluation.

**MBU-501 – Communication and Leadership – 3 Credits**

Explores strategic communication and leadership practices essential for building trust, motivating teams, and managing change.

**MBU-502 – Operations Management – 3 Credits**

Covers the planning, control, and improvement of organizational operations, including supply chains and process optimization.

**MBU-503 – StartUp Foundations – 3 Credits**

Introduces entrepreneurial frameworks and early-stage business development, including ideation, validation, and MVPs.

**MBU-504 – Creating and Leading Effective Organizations – 3 Credits**

Examines organizational structure, culture, and leadership models that drive performance and adaptability.

**MBU-505 – Marketing – 3 Credits**

Covers core marketing principles, market segmentation, branding, and strategic positioning in competitive environments.

**MBU-506 – Financial Analysis – 3 Credits**

Teaches how to interpret financial statements, assess business performance, and make data-driven financial decisions.

**MBU-507 – Business Strategies – 3 Credits**

Focuses on competitive strategy, innovation, and long-term planning to achieve sustainable business growth.

**MBU-508 – Project Management – 3 Credits**

Covers advanced project management tools and techniques, including scope, time, cost, and stakeholder management.

**MBU-509 – Global Economy – 3 Credits**

Analyzes international economic systems, trade, currency exchange, and global market dynamics.

**MBU-510 – Social Entrepreneurship – 3 Credits**

Examines how entrepreneurial principles are applied to address social challenges, emphasizing innovation and impact measurement.

**MBU-511 – Governance – 3 Credits**

Explores corporate governance frameworks, ethical oversight, board responsibilities, and stakeholder accountability.

**MBU-512 – Environment – 3 Credits**

Analyzes environmental sustainability, regulatory frameworks, and strategic responses to ecological challenges in business.

**MBU-513 – Digital Transformation – 3 Credits**

Explores the use of digital technologies to drive innovation, efficiency, and organizational change.

**MBU-514 – Artificial Intelligence – 3 Credits**

Introduces the applications and implications of AI in business decision-making and process automation.

**MBU-515 – Digital Entrepreneurship – 3 Credits**

Focuses on launching and managing tech-enabled ventures, with emphasis on digital tools and scalable models.

**MED-501 – Digital Competences and Neurosciences – 3 Credits**

Explores how digital skills intersect with brain development and learning processes to enhance educational practices.

**MED-502 – Special Needs Education – 3 Credits**

Focuses on inclusive education strategies, adapting instruction for diverse learners with physical, cognitive, or emotional needs.

**MED-503 – Emotional Intelligence – 3 Credits**

Explores the role of emotional intelligence in teaching and learning, with strategies for self-awareness, empathy, and classroom climate.

**MED-504 – Teaching vs Learning – 3 Credits**

Analyzes the distinctions and dynamics between teaching delivery and learning acquisition, promoting reflective pedagogy.

**MED-505 – Knowledge and Technologies Innovations – 3 Credits**

Examines emerging educational technologies and their role in transforming knowledge dissemination and learning environments.

**MED-506 – Learning Theories and Methods – 3 Credits**

Presents classical and contemporary learning theories, along with their practical applications in educational contexts.

**MED-507 – Global Education – 3 Credits**

Introduces global competencies, international education trends, and strategies for teaching in multicultural settings.

**MED-508 – Cyberculture and Sociability – 3 Credits**

Investigates the impact of digital culture on social interaction, identity formation, and educational engagement.

**MED-514 – Classroom Applied Technologies – 3 Credits**

Covers digital tools and platforms to enhance in-class learning, assessment, and student collaboration.

**MIT-500 – Artificial Intelligence – 3 Credits**

Provides a broad overview of AI principles, including machine learning, decision-making models, and ethical considerations.

**MIT-501 – Information Technology Advanced – 3 Credits**

Explores advanced IT topics such as system integration, enterprise infrastructure, and digital transformation.

**MIT-502 – Project Management – Advanced – 3 Credits**

Covers high-level project leadership, portfolio management, and agile methodologies for complex environments.

**MIT-504 – Computer Network – Advanced – 3 Credits**

Examines enterprise networking, network security, protocols, and optimization for large-scale systems.

**MIT-505 – Cloud Computer – Advanced – 3 Credits**

Focuses on advanced cloud computing architecture, hybrid deployment, and infrastructure as code (IaC).

**MIT-507 – E-Business – 3 Credits**

Analyzes digital business environments, e-commerce strategies, and the evolution of business in the digital era.

**MIT-508 – Data Platform Engineering – 3 Credits**

Teaches how to build robust data platforms using cloud-native tools and data pipeline optimization.

**MIT-509 – Artificial Intelligence Engineering – 3 Credits**

Focuses on the design and implementation of AI models using programming frameworks and real-world datasets.

**MIT-510 – Artificial Intelligence Applications – 3 Credits**

Applies AI solutions in fields such as healthcare, finance, and smart systems through case studies and projects.

**MIT-511 – Artificial Intelligence Development – 3 Credits**

Develops skills in training, testing, and deploying machine learning models in production environments.

**MIT-512 – Artificial Intelligence Advanced – 3 Credits**

Explores cutting-edge AI methods, including deep learning, neural networks, and AI optimization techniques.

**MIT-513 – Cybersecurity – 3 Credits**

Covers cybersecurity threats, defensive strategies, encryption, and compliance with international standards.

**MIT-514 – Cyber Attack 1 – 3 Credits**

Introduces key types of cyberattacks, including phishing, malware, and social engineering, with a focus on vulnerability identification.

**MIT-515 – Cyber Attack 2 – 3 Credits**

Expands on advanced attack methods such as penetration testing, threat modeling, and real-time breach simulations.

**MIT-516 – Advanced Security 1 – 3 Credits**

Covers enterprise-level security controls, including firewall configuration, intrusion detection systems, and security audits.

**MIT-517 – Advanced Security 2 – 3 Credits**

Focuses on encryption, digital forensics, security protocols, and compliance in high-risk IT environments.

**MIT-518 – Cloud Administration – 3 Credits**

Covers administrative responsibilities in cloud platforms, including access control, user roles, and resource management.

**MIT-520 – Cloud Architecture – 3 Credits**

Focuses on designing scalable, secure, and cost-effective cloud solutions for modern enterprises.

**MIT-521 – Cloud Operations – 3 Credits**

Covers monitoring, automation, and reliability strategies for managing cloud infrastructure and services.

**MIT-522 – Cloud Development – 3 Credits**

Explores cloud-native development using APIs, containers, serverless computing, and continuous integration.

**MFIN-301 – Introduction to Corporate Finance – 3 Credits**

Introduces corporate finance principles such as capital budgeting, financial statements, and investment decision-making.

**MFIN-302 – Accounting – 3 Credits**

Covers fundamental accounting principles, financial reporting, and analysis of balance sheets and income statements.

**MFIN-398 – Cash Flow and Risk & Return – 3 Credits**

Focuses on financial decision-making through analysis of cash flow, risk management, and return strategies.

**MGE-501 – Techniques of Scientific Research and Methodology – 3 Credits**

Introduces academic research design, data collection methods, and scientific writing standards.

**MGE-502 – Thesis – 3 Credits**

Guides students through the development, writing, and defense of a research-based master's thesis.

**PHIL-101 – Philosophy and Ethics – 3 Credits**

Examines ethical theories and philosophical frameworks to support ethical decision-making in technology and society.

**PMAN-101 – Project Management 1 – 3 Credits**

Introduces project management principles, focusing on planning, scope, time, and resource control for successful project execution.

**PMAN-102 – Project Management 2 – 3 Credits**

Advances project management knowledge with tools for risk analysis, quality control, and project closure practices.

**SECU-101 – Advanced Security 1 – 3 Credits**

Covers advanced cybersecurity protocols, including intrusion detection systems, firewalls, and incident response planning.

**SECU-101 – Advanced Security 2 – 3 Credits**

Focuses on enterprise-level security architecture, encryption strategies, and secure systems integration.

**SECU-101 – Cyber Attack 1 – 3 Credits**

Introduces common cyber threats and attack techniques such as phishing, malware, and denial-of-service (DoS).

**SECU-101 – Cyber Attack 2 – 3 Credits**

Expands on attack analysis with penetration testing, vulnerability scanning, and real-time threat mitigation.

**SECU-102 – Cyber Attack 1 – 3 Credits**

Covers common attack types including malware, phishing, and system exploitation techniques.

**SECU-103 – Cyber Attack 2 – 3 Credits**

Focuses on advanced threat scenarios, penetration testing, and vulnerability assessments.

**SECU-104 – Advanced Security 1 – 3 Credits**

Introduces enterprise-level security frameworks, access controls, and incident response strategies.

**SECU-105 – Advanced Security 2 – 3 Credits**

Builds on prior knowledge to cover cryptography, secure communications, and forensic analysis.

**SECU-101 – Cyber Security – 3 Credits**

Provides an overview of cybersecurity fundamentals, including network protection, risk management, and compliance.

**SPCT-390 – Special Topics 10 – 3 Credits**

Addresses advanced and timely issues in law, governance, or sustainability; course content varies by academic term.

**SPCT-391 – Special Topics 1 – 3 Credits**

Provides focused exploration of emerging themes in business, leadership, or technology; content varies by term.

**SPCT-392 – Special Topics 2 – 3 Credits**

Offers focused exploration of intermediate-level topics in business, law, or sustainability; subject varies by term.

**SPCT-393 – Special Topics 3 – 3 Credits**

Explores timely and emerging subjects in business or technology; topics vary by term.

**SPCT-394 – Special Topics 4 – 3 Credits**

Addresses timely and advanced subjects in business, sustainability, or leadership; content changes based on academic trends.

**SPCT-395 – Special Topics 5 – 3 Credits**

Offers in-depth study of current issues or innovations in the field: content changes based on academic relevance.

**SPCT-396 – Special Topics 6 – 3 Credits**

Explores current and emerging topics in technology or business; subject may vary each term.

**SPCT-397 – Special Topics 7 – 3 Credits**

Provides advanced study of current issues in the field; subject matter rotates based on emerging trends.

**SSKI-101 – Creative Mind – 3 Credits**

Encourages creative thinking through exploration of imagination, cognitive flexibility, and innovative problem-solving approaches.

**SSKI-102 – Leadership – 3 Credits**

Explores leadership theories and practical approaches to motivate teams, influence change, and build organizational vision.

**SSKI-103 – Creative Problem Solving – 3 Credits**

Develops creative thinking and structured techniques to generate innovative solutions in academic and professional settings.

**SSKI-202 – Organizational Behavior – 3 Credits**

Analyzes individual and group behavior within organizations, emphasizing motivation, culture, and communication.

**SSKI-203 – Emotional Intelligence – 3 Credits**

Examines the development and application of emotional intelligence for improved decision-making and relationship management.

**SSKI-204 – Design Thinking – 3 Credits**

Introduces the design thinking process to solve problems creatively through empathy, ideation, and prototyping.

**SSKI-205 – Negotiation Skills – 3 Credits**

Develops negotiation techniques, conflict resolution methods, and strategies to build win-win agreements in professional settings.

# 14. Faculty Listing

| Faculty Name | Academic Qualifications |
|---|---|
| **Susane Martins Lopes Garrido** | Ph.D. in Computing in Education – UFRGS, Brazil; Master in Education (Teacher Training) – PUCRS, Brazil; Bachelor in Chemistry – PUCRS, Brazil; Graduation Degree (Teacher in Chemistry) – PUCRS, Brazil |
| **Jose Eduardo Campos** | Executive Master of Public Administration (EMPA) – University of Washington, USA; Executive Education in ICT & Public Policy – Harvard Kennedy School, USA; M.Sc. in Information Systems Management – PUC-Campinas, Brazil; B.Sc. in Computer Science – PUC-Campinas, Brazil; Certificate in ICT Applied to the Development of Human Resources – PUC-Campinas, Brazil |
| **Patricia Rucker de Bassi** | Ph.D. in Applied Informatics – Pontifical Catholic University of Paraná, Brazil; Master Degree in Applied Informatics – Federal University of Paraná, Brazil; College Degree in Data Processing – Federal University of Paraná, Brazil |
| **Gustavo Menon** | Postdoctoral Research in Human Rights – University of Salamanca, Spain; Ph.D. in Sciences (Latin American Integration) – University of São Paulo (USP), Brazil; Master's in Social Sciences – PUC-SP, Brazil; Bachelor's in Social Sciences – PUC-SP, Brazil |
| **Henrique de Castro Neves** | Doctorate in Economic Sciences – Universidad Nacional de La Matanza (UNLM), Argentina; Master's in Science and Technology of Milk and Dairy Products – UFJF, Brazil; Bachelor's in Business Administration – Faculdade Metodista Granbery, Brazil; Management Studies – Marietta College, USA; Technical Degree in Dairy Products – Instituto de Laticínios Cândido Tostes, Brazil |
| **Alessandra Costenaro Maciel** | Ph.D. in Business Administration (Human Resources Management) – USCS, Brazil; Fast Track MBA in Human Resources Management – ISEG, Portugal; Executive Program (Fast Track 18 in Business) – ISEG, Portugal; Master's in Business Administration – UFSM, Brazil; Bachelor's in Business Administration – UPF, Brazil |
| **Anderson Aparecido Alves da Silva** | Postdoctorate in Systems Engineering – USP, Brazil; Ph.D. in Systems Engineering – USP, Brazil; Master's in Systems Engineering – IPT, Brazil; Postgraduate in Business Administration and Systems Analysis – FECAP, Brazil; Bachelor's in Data Processing – UNIFIEO, Brazil; Technical Degree in Metallurgy – SENAI, Brazil |
| **Aristides Athayde** | LL.M. in Environmental Law, Interethnic Negotiations, and International Law – Northwestern University, USA; LL.B. – Faculdade de Direito de Curitiba, Brazil |
| **Andre Mendes Pini** | Postdoctoral Research in International Relations – UEPB, Brazil; Ph.D. in International Relations – University of Brasília (UnB), Brazil; Master's in International Relations – UnB, Brazil; Postgraduate (Lato Sensu) in |

| | |
|---|---|
| | International Relations – UnB, Brazil; Bachelor's in Communication and Media Studies – ESPM-SP, Brazil |
| **Bárbara Mellado** | Postdoctoral Research – USP, Brazil; Ph.D. in Pedagogical Sciences – Universidad de Oriente, Cuba; Master's in Advanced Techniques for Community Development – Universidad de Oriente, Cuba; Bachelor's in Sociology and Social Sciences – Universidad de La Habana, Cuba |
| **Carlos Henrique Kuretzki** | Postdoctoral Research in Artificial Intelligence applied to Electronic Health Records – UFPR, Brazil; Ph.D. in Medicine (Clinical Surgery) – UFPR, Brazil; Master's in Science, Management, and Information Technology – UFPR, Brazil; Bachelor's in Informatics – Universidade Positivo, Brazil |
| **Carlos Eduardo de Athayde Guimarães** | Ph.D. in Business Administration (Financial Education) – Florida Christian University (FCU), USA; Master's in Administration and Finance – Universidad de Extremadura (UEX), Spain; Postgraduate in Economic Engineering – SPEI/ISPG, Brazil; B.B.A. – FESP, Brazil |
| **Daniela Souza Nunes Oganauskas** | Master's in Public Policy – UFPR, Brazil; Bachelor's in Tourism – UFPR, Brazil; Certificate in Instructional Design – UniFahe EAD, Brazil |
| **Emerson R. Abraham** | Ph.D. in Production Engineering – UNIP, Brazil; M.Sc. in Production Engineering – UNIP, Brazil; MBA in Data Science – FIAP, Brazil; Postgraduate in Information Technology – UNIP, Brazil; Bachelor's in Administration – UNIFAI, Brazil |
| **Flavio Pozzi** | Ph.D. in Production Engineering (Economics of Production & Financial Engineering) – USP, Brazil; M.Sc. in Production Engineering (Production Management) – PUC-Rio, Brazil; B.Sc. in Mechanical Engineering – UFES, Brazil; Executive Program in Board Governance (PDC) – Fundação Dom Cabral, Brazil; Bachelor's in Psychology (in progress) – UniDomBosco, Brazil |
| **Fausto Vanin** | Ph.D. in Computer Science (in progress) – UNISINOS, Brazil; Executive Certificate in Strategy and Innovation – MIT Sloan, USA; M.Sc. in Computer Science (Applied Computing) – PUC-PR, Brazil; B.Tech. in Computer Science – UCS, Brazil |
| **Gianfranco Muncinelli** | Ph.D. in Production and Systems Engineering – PUC-PR, Brazil; M.Sc. in Electrical Engineering – (institution in Curitiba), Brazil; B.Sc. in Electrical Engineering – UFSC, Brazil; MBA in Commercial Management – FGV, Brazil; Executive Program in Project Management – George Washington University, USA; University Course in Data Protection Officer – Universidad San Jorge, Spain; University Expert Certification in Compliance Officer – Universidad San Jorge, Spain |
| **Jacqueline Mendes Menezes** | Master's in Education (M.Ed.) – UFSC, Brazil; Postgraduate Certificate in People Management (Organizational Leadership) – PUC-PR, Brazil; Bachelor's in Pedagogy – UNISUL, Brazil |
| **Jonh H. Welch** | Ph.D. in Economics – University of Illinois at Urbana-Champaign, USA; Master of Science in Economics – University of Illinois at Urbana-Champaign, USA; Bachelor of Arts in Economics – Columbia University, USA |
| **João Carlos Lopes Fernandes** | Ph.D. in Computer Science – UMC, Brazil; Master's in Computer Science – IPT, Brazil; Bachelor's in Computer Science – IMES, Brazil |
| **Luciano Rodrigues Marcelino** | Ph.D. in Production Engineering – UFSC, Brazil; Master's in Business Administration – UNISUL, Brazil; Bachelor of Business Administration (BBA) – UNISUL, Brazil; Specialization in Organizational Studies / University Management and Leadership – OAS / IOHE, Canada |

| | |
|---|---|
| **Mariana Ciccacio Mathias Ota** | MBA in Business Management – FIA, Brazil; Postgraduate in Controlling – Mackenzie, Brazil; Bachelor of Business Administration (BBA) – Mackenzie, Brazil |
| **Paulo Ricardo Lissa** | Ph.D. in Computer Science (Information Technology) – University of Galway, Ireland; Postgraduate Specialization in Industrial Engineering and Project Management – Universidade Positivo, Brazil; Bachelor of Engineering in Electrical, Electronics, and Communications Engineering – (institution not specified), Brazil |
| **Patricia Bassani** | Ph.D. in Educational Technology – UFRGS, Brazil; Master's in Education – PUCRS, Brazil; Bachelor's in Computer Science (Systems Analysis) – UNISINOS, Brazil; Primary Education Teaching Certificate (1st–4th Grade) – Colégio São José, Brazil |
| **Rafael de Queiroz Batista** | Ph.D. Student in Business Administration – Fundação Getulio Vargas (FGV), Brazil; Master's in IT Competitiveness Management – FGV, Brazil; Bachelor's in Electrical Engineering – UNICAMP, Brazil |
| **Romero Tori** | Ph.D. in Electrical Engineering (Digital Systems) – USP, Brazil; Master's in Electrical Engineering – USP, Brazil; Bachelor's in Electrical Engineering – USP, Brazil |
| **Rosaldo Trevisan** | Ph.D. in Law (Doctor of Law) – UFPR, Brazil |
| **Vanderlei Moraes Correa da Silva** | Ph.D. in Production Engineering (Supply Chain) – UFSC, Brazil; M.Sc. in Production Engineering (Business Management) – UFSC, Brazil; MBA in Business Management – EBS, Brazil; MBA in Strategic Management – EBS, Brazil; MBA in International Business – EBS, Brazil; Postgraduate in Business Administration – UNIA, Brazil; Postgraduate in Safety Engineering – Universidade Cândido Mendes, Brazil; Postgraduate in Marketing – UNIA, Brazil; B.Sc. in Production Engineering – Centro Universitário Claretiano, Brazil; B.Sc. in Business Administration – UNIA, Brazil |