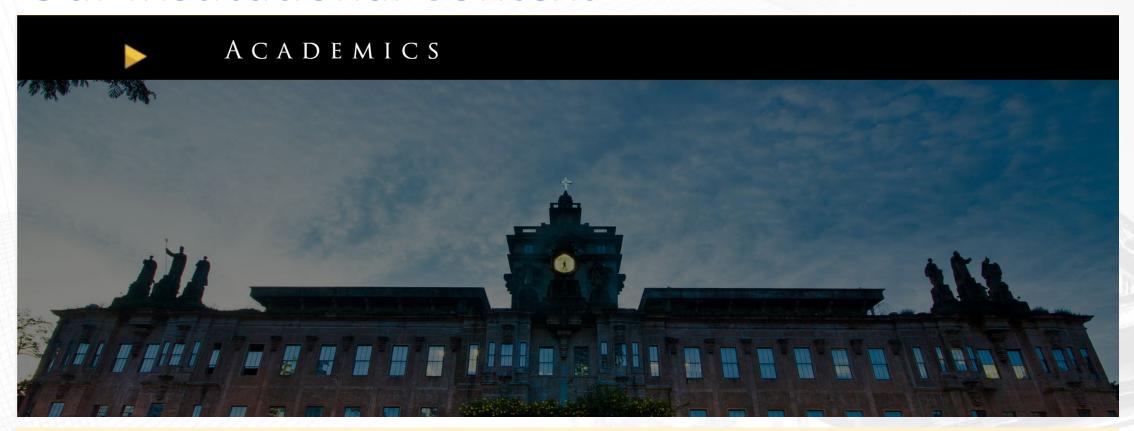
Training Teachers in a Changing World: Thomasian Education 5.0

Prof. Cheryl R. Peralta, DrPH, PTRP

Vice-Rector for Academic Affairs



Our Institutional Context



GRADES 7-12

Basic Education

63

Undergraduate Programs

105

Undergraduate Specializations

40

Graduate Programs

75

Graduate Specializations



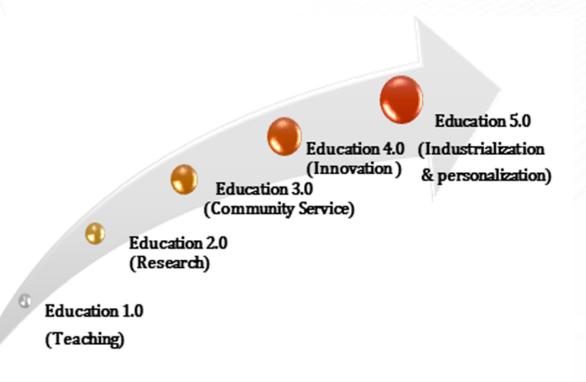


Figure 4. The Evolution in the Education System

- Education 5.0: Rehumanizing Education in the Age of Machines
- Start with humans, not technology
- Putting human qualities at the center of education
- Considering not only market/company needs (employability) but also societal and learner needs
- Viewing learners as change agents
- Preparing students for lifelong learning



Guiding Principle

The University shall implement a mode of instruction rooted in the principles of *communion* and *encounter* that promotes *dialogue*, and ensures *accessibility* and *flexibility* in learning.



Thomasian Educators
Development Program





7-Point Agenda of Very Fr. Richard G. Ang, O.P., PhD, Rector of the University of Santo Tomas

- 1. Harnessing **technology** in preparation for Industry 4.0
- 2. Advance **synergy** among disciplines, units, and institutions
- 3. Enrich the **research** ecosystem of the University
- 4. Optimize advances made in internationalization
- 5. Foster a stronger **industry**-**academe-alumni** partnership
- 6. Advocate wellness of being
- 7. Manage **resources** for strategic expansion





Our Mandate, Our Commitment

UST Mission

The University of Santo Tomas, in pursuit of truth quided by reason and illumined by faith, dedicates herself to the generation, advancement, integration, dissemination, and application of knowledge to form competent and compassionate persons committed to serve the Church, the nation, and the global community

- Keeping in mind the nature and purpose of Catholic education
 - Teaching is not just a profession; there is an essential link between education and the Gospel (Pope John Paul II, 1986)
 - Educators need to cultivate a sense for the true, the good and the beautiful (Pope Benedict XVI, 2008)
 - Need for an education that cuts through ideological slogans and fads (Pope Francis, 2014)



Thomasian Educators
Development Program

















Traditional Degrees



Innovative Programs

Singular Delivery Mode



Multi-modal, Instructional Delivery

Structured, one-sizefits-all pathway



Flexible, stackable, inclusive pathways

Physical Learning Spaces



Hybrid Learning Spaces



Relevant, adaptive and responsive education

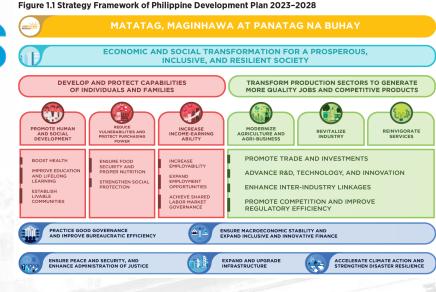


UST Vision 2030



SUSTAINABLE GCALS
SDG 2030





PDP 2028



Seven Commitments for the Global Compact on Education

To make human persons the centre

To make human persons the centre of every educational programme, in order to foster their distinctiveness and their capacity for relationship with others against the spread of the throwaway culture.



To listen to the voices of children and young people

To listen to the voices of children and young people in order to build together a future of justice, peace and a dignified life for every person.



To advance the women

To encourage the full participation of girls and young womer in education.



To make human persons the centre

To make human persons the centre of every educational programme, in order to foster their distinctiveness and their capacity for relationship with others against the spread of the throwaway culture.









ON EDUCATION

7 To safeguard our common home

To safeguard and cultivate our common home, protecting it from the exploitation of its resources and to adopt a more sober lifestyle marked by the use of renewable energy sources and respect for the natural and human environment.



As Catholic educators, we are at the forefront of rehumanizing education in the age of machines, by placing the human person at the center of every learning opportunity.



Thomasian Educators Development Program





Servant Leader

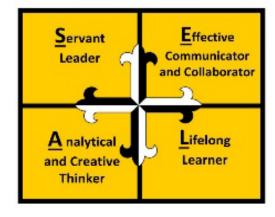
- Show leadership abilities to promote advocacies for life, freedom, justice, and solidarity in the service of the family, the local and global communities, the Church and the environment.
- Implement relevant projects and activities that speak of Christian compassion to the poor and the marginalized in order to raise their quality of life
- Show respect for the human person, regardless of race, religion, age, and gender

Analytical and Creative Thinker

- Show judiciousness and resourcefulness in making personal and professional decisions
- Engage in research undertakings that respond to societal issues
- Express personal and professional insights through an ethical and eviden.



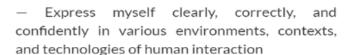
COMPASSION



The SEAL of Thomasian Education

PILO

Effective Communicator and Collaborator



- Work productively with individuals or groups from diverse cultures and demographics
- Show profound respect for individual differences and/or uniqueness as members of God's creation

Lifelong Learner

- Engage in reflective practice to ensure disciplinal relevance and professional development
- Exhibit preparedness and interest for continuous upgrading of competencies required by the profession or area of specialization
- Manifest fidelity to the teachings of Christ, mediated by the Catholic Church, in the ing of faith and spirituality in ituations and challenges

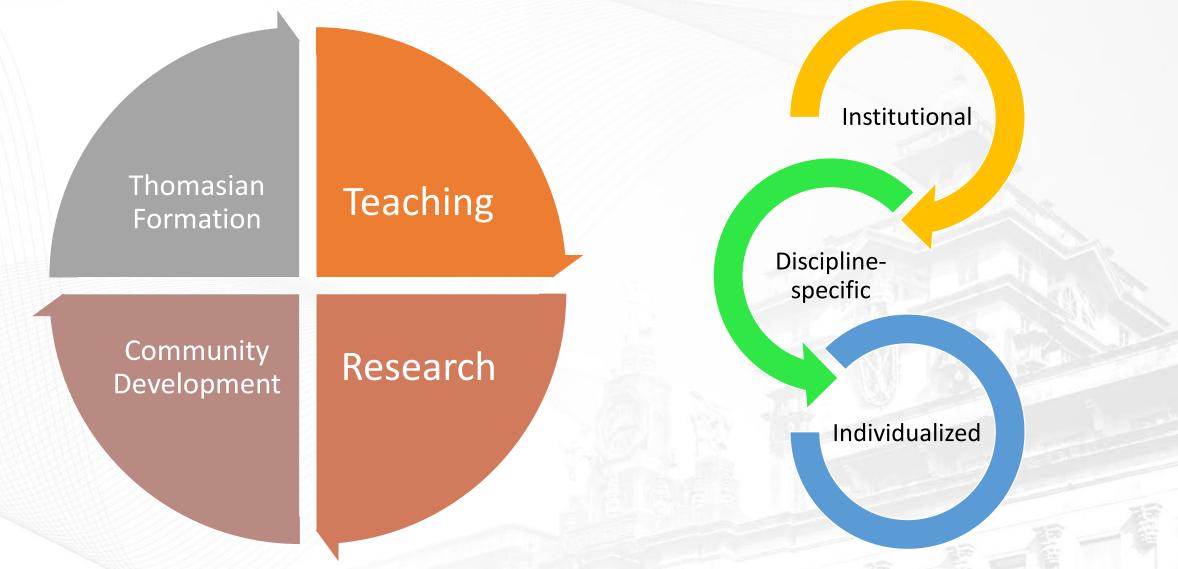




Thomasian Educators
Development Program









Thomasian Educators
Development Program





New academic staff

Teachers

Beginning

Subject-matter mastery, pedagogical soundness, and proficiency in use of technology tools

Proficient Teachers Innovative practices, evidence-based approach to teaching and learning, capable of leading teams

Highly Proficient Teachers Highly recognized by peers, role-model in promoting effective learning

Distinguished Teachers



Thomasian Educators
Development Program







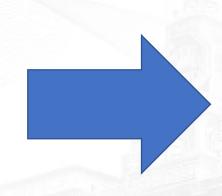


Redesigning Teaching Reimagining Learning Reshaping the Future



Since 2002





CANVAS

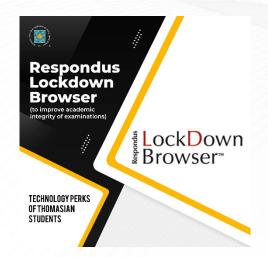
BY INSTRUCTURE

Beginning AY 2023-2024



































Impact of Artificial Intelligence on Education

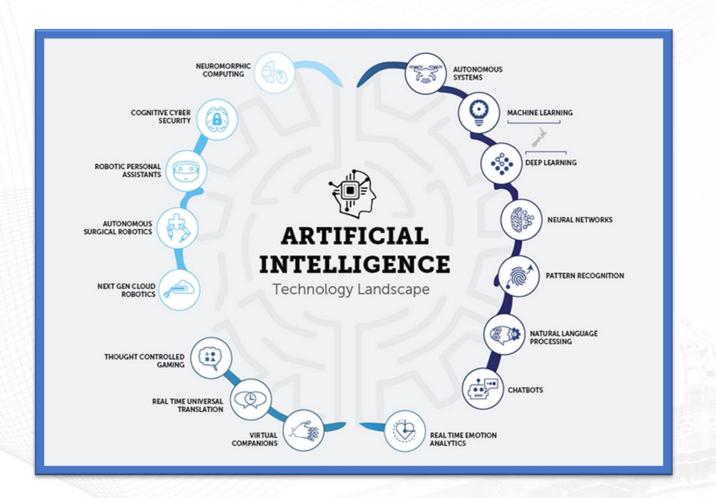
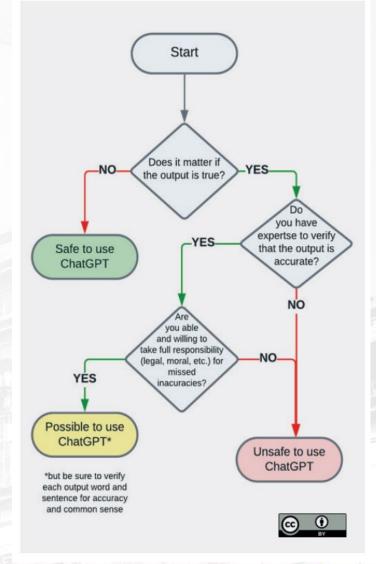


Figure 1: When is it safe to use ChatGPT?⁵



Sample Training Programs



First Term AY 2021-2022

Office of the Vice-Rector for Academic Affairs in collaboration with the Center for Innovative Teaching and Educational Delivery and Educational Technology Center

GEARING UP FOR THOMASIAN EDUCATION

JULY 26-30, 2021

Tuesday, July 27, 2021

Time	Topic	Speaker
9:00-9:15 AM	Opening Ceremonies	
	Recap of the First Day	
9:15-10:15 AM	Translating Education 5.0 through Live-	Dr. Lilia Reyes-Juele
	Remote and HyFlex Instruction	Director of Online Education and Academic
		Technology
		Rockland Community College (State University of
		New York)
10:15-11:10 AM	Futures Thinking: Educators at the	Dr. Lizan Perante-Calina
	Forefront of Making our Learners	President
	Future-Ready	Philippine Futures Thinking Society
11:10-12:00 PM	Catholic Education at the Core of	Mr. Leo-Martin Angelo R. Ocampo, MA
	Humanizing Industry 5.0	Academic Collaborations Officer
		Ecclesiastical Faculties
12:00-1:00 PM	LUNCH BREAK	
1:00-1:45 PM	Outcomes-based Assessments: More or	Dr. Louie B. Dasas, LPT
	Less?	Academic Staff
		Senior High School
1:45-2:30 PM	Designing Effective Asynchronous	Mr. Shane Alexander Y. Laong, MA
	Sessions that Promote Dialogue	Training Management Team Leader
		Educational Technology Center



UNIVERSITY OF SANTO TOMAS Counseling and Career Center



Thomasian Educators' Training on Basic Helping Skills

Program Highlights

Orientation of CCC Services and Referral Procedures

Basic Attending Skills

Conducting Kumustahan Session

Self-Care Practices

via Zoom

August 26 and 27, 2021 (4 schedules, AM and PM) For Tenured and Re-appointed Faculty

> September 10, 2021 8:00 AM - 3:30 PM For Newly-hired Faculty





Second Term AY 2021-2022

INSTITUTIONAL-LEVEL FACULTY TRAINING

GEARING UP FOR THOMASIAN EDUCATION 5.0 PART 2

> PLENARY SESSION 1 24 JANUARY 2022 : 9:00 AM - 12:00 nn

TOPIC 1

REVISITING THOMISTIC PHILOSOPHY AND LEARNER-CENTERED TEACHING



Speaker: ASST. PROF. JOHN VINCENT P. IGNACIO, MLT

Learning Outcomes: Demonstrate understanding of the important role that Thomasian Educators play in the effective lesson delivery to achieve quality

TOPIC 2 POSITIVE STUDENT DISCIPLINE FOR HOLISTIC CHARACTER FORMATION



Speaker: ATTY, JOSEPH NOEL M. ESTRADA

Learning Outcomes: Introduce effective practices in managing students' behavior during remote or hybrid learning.

TOPIC 3

NAVIGATING THOMASIAN 5.0 DURING AND BEYOND THE COVID-19 PANDEMIC



PROF. CHERYL R. PERALTA, DrPH

Learning Outcomes: Enhance awareness and understanding of the future outlook in Philippine and global education.

INSTITUTIONAL-LEVEL FACULTY TRAINING **GEARING UP FOR THOMASIAN EDUCATION 5.0**

PLENARY SESSION 2 25 JANUARY 2022: 9:00 AM - 12:00 nn

TOPIC 4

TRANSLATING EDUCATION 5.0 THROUGH LIVE-REMOTE AND HYBRID INSTRUCTION (PART 2)



PART 2

Speaker: DR. LILIA REYES-JUELE

Learning Outcomes: Improve student access to high quality and equitable learning by using Hybid-Flexible (HyFlex) learning environments.

TOPIC 5

CURRICULUM AS AN ACTIVE FORCE IN SDG AND EDUCATION 2030



Speaker: DATIN DR. NG SOO BOON, ChM, KMN

Learning Outcomes: Facilitate an engaging and forward-looking conversation on how SDGs can be integrated in the curriculum.

TOPIC 6

INTEGRATING SUSTAINABLE DEVELOPMENT GOALS INTO THE CURRICULA



ASST. PROF. FROILAN A. ALIPAO, MCD ASST. PROF. EVALYN B. ABIOG, LPT, PhD

Learning Outcomes: Facilitate an engaging and forward-looking conversation on how SDGs can be integrated in the curriculum.

PANEL OF REACTORS

ter distinguished Panel of Reactors will give insights on how we can best integrate SOGs into teaching and learning for a m esitive student experience in both online and bytarid modes of instruction, ...





UST COUNSELING AND CAREER CENTER







he pandemic. In addition, this activity will provide our academic staff with helpful strategies that can be applied in their relational and wellness practices.

The main objective of this training is to equip

THOMASIAN EDUCATORS' TRAINING ON BASIC HELP SKILLS

> and a Kumustahan Session with our dearest Counselors



FEBRUARY 24, 2022 (THUSRDAY) 10:30 AM - 12:00 nn





First Term AY 2022-2023



JULY 11-14, 2022 9:00 AM – 12:00 NN



TIME	ERT	PROGRAM	RESOURCE PERSONS
9:00-9:15	00:15:00	Prayer	Asst. Prof. Kim Gerald G. Medallon, MHPEd
		Synthesis of Day 2 and 3	Facilitator, Center for Innovative Teaching and Educational Delivery
9:15-9:45	00:30:00	Making Human Persons the Center of every Educational Programme	Assoc. Prof. Allan A. Basas, SThD Faculty Secretary, Institute of Religion
9:45-10:00	00:15:00	Question and Answer	
10:00-10:30	00:30:00	Understanding the Salient Provisions of the Inclusive Education Act (RA 11650)	Asst. Prof. Eleanor Marie L. Bahrami, LPT, MA, MSEd Academic Staff, College of Education
10:30-11:00	00:30:00	Anticipating Learners/Students with Special Needs in the University	Asst. Prof. Maripia P. Rabacal, LPT, MSEd Academic Staff, College of Education
11:00-11:45	00:45:00	Accommodating Learners/Students with Special Needs: Approaches and Strategies	Ms. Katherine T. Chua, LPT, MA Academic Staff, College of Education Asst. Prof. Bernard D. Saldivar, LPT, MA Academic Staff, College of Education Assoc. Prof. Carmina S. Vicente, LPT, PhD Chairperson, Elementary Education Department



Second Term AY 2022-2023

INSTITUTIONAL-LEVEL TRAINING

Faculty Preparation for the Second Term, AY 2022-2023 NAVIGATING HYBRID INSTRUCTION FOR EDUCATION 5.0

JANUARY 10-13, 2023





THE OFFICE OF INFORMATION and COMMUNICATIONS TECHNOLOGY (ICT) CENTER FOR INNOVATIVE TEACHING and EDUCATIONAL DELIVERY (CITED) and COLLEGE OF INFORMATION AND COMPUTING SCIENCES (CICS)

OPPORTUNITIES AND CHALLENGES FOR TEACHING AND LEARNING







SUAREZ ACADEMIC STAFF

College of Science, University of Santo Tomas CO-CHAIR FOR MEMBERSHIP, MARKETING AND GOVERNANCE COUNCIL Analytics Association of the Philippines

JANSEN CHIEF DATA ANALYTICS OFFICER/ CHIEF INFORMATION OFFICER MDI Novare DATA SCIENCE SPECIALIST

PANEL OF REACTORS

Open to all EDUCATORS and registration is FREE







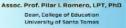


FREE ONLINE EVENT OPEN TO ALL EDUCATORS

ETHICS AND VALUES AT THE CORE OF REHUMANIZING EDUCATION IN THE AGE OF MACHINES

SPEAKERS







Professor of Biological Sciences and University of Santo Tomas





OFFICE OF THE VICE-RECTOR FOR ACADEMIC AFFAIRS

THE OFFICE OF INFORMATION and COMMUNICATIONS TECHNOLOGY (ICT) and

CENTER FOR INNOVATIVE TEACHING and EDUCATIONAL DELIVERY (CITED)

Founder, CEO and CTO.



NPR 26



1-4:30 PM





Key Take-Aways



Key Take-Aways for Catholic Educators

Profession

We are "accepted by the public as possessing special knowledge and skills...derived from research, education and training at a high level...and are prepared to apply these in the interest of others".

Australian Council of Professions

- The rapidly evolving body of knowledge in a fast-paced society may be overwhelming and may pose challenges to the pursuit of truth.
- But, this knowledge revolution provides expanded opportunities for professional growth and development and underscores the importance of developing students to be lifelong learners who are persevering but discerning.



Key Take-Aways for Catholic Educators

Vocation

We are <u>called to teach</u> "all those who are learning to think vigorously, so as to act rightly and <u>serve humanity better</u>", because "<u>knowledge</u> <u>is meant to serve the human person</u>".

Pope John Paul II on Catholic Universities (Ex Corde Ecclesiae)

- In a highly competitive, profit-oriented, power-driven society, we may be easily tempted to protect our personal gains, rather than the common good.
- But, this offers educators more opportunities to promote reflective practice and promote communication and dialogue to distill ethical dilemmas and uphold Catholic values to guide learners' actions towards the service of others, especially the marginalized.



Key Take-Aways for Catholic Educators

Mission

We share in the mission of forming "competent and compassionate persons, committed to serve the Church, the nation, and the global community".

UST Missio

- We all try to fit a vast amount of information into our courses to make students competent and employable, capable of performing in a highly automated and digitalized economy, preparing them for the future of work.
- But, "automation without compassion is sabotage" (Ligot, 2023). When learners rely on, and continue to develop technology, without regard for its unintended effects, especially on the poor and the marginalized (Romero, 2022), then technology fails to serve its purpose *created by humans to empower humans* (Perrin, 2022)

TEACHERS are our most important resource and partners in the MISSION of producing future-ready global citizens for social transformation.



