



# EDUCATION AS INDUSTRY INFRASTRUCTURE: SAM PRECIOUS METALS' ROLE IN STRENGTHENING THE PRECIOUS METALS VALUE CHAIN



As the precious metals industry evolves, the standards that define leadership are expanding. Refining capacity, precision, product quality, and market reach remain essential, but the sector is increasingly shaped by the knowledge behind every decision. From sourcing and assaying to refining, trading, investment, and end-user confidence, education has transitioned from a supportive initiative into a form of industry infrastructure.

For SAM Precious Metals, this understanding forms part of its long-term vision. As a Dubai-headquartered refinery operating within one of the world's most dynamic precious metals hubs, SAM has built its growth around refining excellence, responsible practices, compliance, and trust. Yet the company's leadership recognizes that the industry's future depends not only on what is produced, but on how well professionals understand the systems, standards, and responsibilities that support it.

This is the purpose behind SAM Precious Metals Institute, the educational arm of SAM Precious Metals. Established to address knowledge gaps across the value chain, the Institute brings practical experience, refinery-based insight, and international standards closer to the professionals they serve. SAM has positioned education as part of its responsibility to the sector and its commitment to developing more informed, capable, and accountable industry participants.



This approach is especially important in assaying and governance, where accuracy, consistency, and integrity directly influence market confidence.

A single result, certificate, or process outcome can carry significant commercial value. Training in these fields cannot be limited to theory alone. It must be connected to operational environments, quality systems, analytical methods, responsible sourcing frameworks, and the realities of handling precious metals.

Through SAM Precious Metals Institute, professionals are introduced to the principles behind every process: why purity matters, how testing standards protect trust, how refining decisions affect downstream products, and how responsible sourcing and compliance shape supply-chain credibility. This creates a fuller understanding of the industry, where technical capability is connected to accountability, transparency, and value creation.

For SAM, this educational mission is closely tied to social responsibility. In precious metals, responsible growth depends on the people and institutions operating within the chain. By investing in education, SAM contributes to a more skilled and resilient ecosystem, where



professionals to analytical disciplines that influence how precious metals are valued and traded.

This is relevant as gold and silver operate both as physical materials and financial assets shaped by macroeconomic trends, capital flows, investor sentiment, risk management, and technical market analysis. As these dimensions become more interconnected, professionals require a wider knowledge base.

The impact is felt across the value chain. Producers gain clearer understanding of downstream expectations, refiners and assayers benefit from shared standards,

professionals are better equipped to understand compliance, sustainability, quality control, risk, and market behavior.

This vision has shaped the evolution of SAM Precious Metals Institute. What began as a specialized training platform has expanded into a broader knowledge initiative connecting technical learning with academic pathways, professional development, and international collaboration. Through its partnership with École de Commerce de Lyon and Le Cercle des Étudiants Francophones de France in November 2025, the Institute strengthened its connection between precious metals, business education, multilingual learning, and applied academic frameworks, while remaining grounded in refining, sourcing, and trade.

That expansion continued in May 2026, when SAM Precious Metals Institute signed a strategic Memorandum of Understanding with the CMT Association, the New York-based global authority on technical analysis and confers the Chartered Market Technician designation. The agreement extends



SPMI's mandate into financial market education, creating opportunities for professionals to engage with technical analysis, market behavior, and investment decision-making through a globally recognized framework.

Under the collaboration, SPMI will support the CMT Program through its member and student network, while the CMT Association will provide access to publications, market content, guest lectures, and potential joint events. For SPMI, the partnership extends its role as a bridge between industry practice and professional education: supporting knowledge in assaying, responsible sourcing, and compliance while connecting

financial professionals gain insight into the physical realities behind the asset, and compliance teams are better equipped to navigate risk and responsible sourcing expectations. Education strengthens trust by reducing information gaps and creating a more informed professional community.

For SAM Precious Metals, education is not an extension of its business identity. It is one way the company contributes to the future strength of the precious metals value chain: by raising knowledge, widening access, and helping shape an industry that is more capable, transparent, and prepared.

