



## **The Professor Steve Shreve Education Enrichment Fund for the Master's of Science in Computational Finance**

Computational finance, so essential to the workings of global financial markets, began at Carnegie Mellon University in the 1990s as a novel interdisciplinary field created by faculty in four disciplines—financial economics, mathematics, information systems, and data analytics. Professor Steve Shreve was a leader of the program from day one.

CMU's Master's of Science in Computational Finance (MSCF) is now ranked by Quant Net as the #1 degree program of its kind in the world. This program guides students to master the full complement of skills required for success in financial engineering, with a nimble responsive curriculum that has readily adapted to advances in technology, shifts in regulatory regimes, and diverse competitive pressures. A fundamental commitment to rigorous quantitative skill development has supported MSCF graduates in becoming leaders in shaping global finance at every level.

**Carnegie  
Mellon  
University**

The key to the program's success has been faculty: both as researchers and educators the faculty have made significant contributions to the field and kept the curriculum innovative and responsive to changes in the financial industry. More than 25 courses have been designed specifically for this program, an unusually large and diverse set of offerings.

From the beginning, Dr. Steve Shreve has been a leader of this program. Dr. Shreve, now the Orion Hoch University Professor of Mathematical Sciences at CMU, has been instrumental in keeping CMU's course offerings fresh, responsive, and rigorous. To do this, especially in the early years, he had to squeeze time for course development into his already intense teaching and research schedule.

To honor Professor Shreve and to recognize his leadership in computational finance, the MSCF program has established an endowed education enrichment fund to support innovations in the program. The goal of this fund, suggested by Professor Shreve, is to provide support for young faculty to give them, without other teaching commitments, dedicated time for course development or research in computational finance.



*Professor Steve*

### **How to Support the Shreve MSCF Education Enrichment Fund**

CMU invites gifts of any amount to the MSCF Education Enrichment Fund in honor of Professor Shreve, with a suggested minimum gift of US\$10,000.

Donors who choose to make gifts of \$50,000 or more may create a separate endowment fund, named for themselves or to honor another person or organization. These donors are given annual updates on the financial performance of their fund and information about its impact at the university.

Gifts do not have to be paid all at one time; commitments can be made for gifts payable over five years.

Only income from the fund is used each year, and it will be used exclusively for faculty teaching in the MSCF program; the fund is managed as part of the university's endowment fund, with the goal of sustaining or growing its value over time. The MSCF faculty steering committee will determine how to award the funds each year.

Honoring Professor Shreve in this way assures the continual strength of the MSCF degree program at Carnegie Mellon far into the future, helping to sustain its leadership in this important field.

**Give today!** [cmu.edu/mscf/give](http://cmu.edu/mscf/give)

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