

BECOMING A MASTERS CANDIDATE

ADMISSION PROCEDURES FOR THE MASTER OF SCIENCE DEGREE IN ECONOMIC SYSTEMS DESIGN (MSESD)



This unique program is open to any student with a strong mathematical or computational background. It complements the preparation of students who have received undergraduate degrees in business, economics, computer science, mathematics, and psychology.

Admission is limited to highly qualified students with a completed bachelor's degree and appropriate prerequisites.

Admission requirements:

- A bachelor's degree and appropriate prerequisites from an accredited institution with a cumulative GPA of 3.0 or higher, AND prerequisite coursework or equivalent preparation with a cumulative GPA of 3.6 or higher.
- Submit an application by February 3, for priority consideration and by March 31 for regular consideration. Subsequently, applications will be accepted until class is full. Also, remit the non-refundable application fee of \$60, payable to Chapman University.
- Submit official transcripts from the baccalaureate degree granting institution only to the Office of Graduate Admission, Chapman University, One University Drive, Orange, CA 92866.
- Submit two letters of recommendation from individuals familiar with the applicant's academic abilities.
- Achieve an acceptable score on the Graduate Record Exam (GRE).
- Complete a personal interview.
- Foreign applicants who completed their undergraduate degree outside of the U.S. may be required to achieve an acceptable score on the Test of English as a Foreign Language (TOEFL) before being admitted or a minimum score of 59 on the Pearson Test of English (PTE Academic).

For a thorough description of admission requirements, please visit
www.chapman.edu/esi/msesd.asp

Office of Graduate Admission

(888) 282-7759

GradAdmit@chapman.edu

www.chapman.edu/admission/

PREREQUISITES FOR THE 2014-2015 ACADEMIC YEAR

Prerequisites (17 credits) or equivalent preparation must be a 3.6 GPA or higher:

MATH 210	Multivariable Calculus*	3
CPSC 236	Visual Programming*	3
MATH 361	Mathematical Statistics*	3
or		
ECON 309	Advanced Experimental Design and Statistics*	
ECON 471	Experimental Economics I**	3
ECON 481	Economic Systems Design I**	3
ECON 489	Seminar in Economic Science**	2

* Equivalent preparation may be used to fulfill these requirements.

** ECON 471, 481 and 489 will be taken at Chapman University when admitted to the MSED program.

Required Courses (31 credits):

ECON 530	Computational Economics	4
ECON 564	Game Theory	3
ECON 582	Economic Systems Design II	4
ECON 683	Economic Systems Design III	4
ECON 685	Economic Systems Design Lab I	4
ECON 686	Economic Systems Design Lab II	4
ECON 691	Economic Systems Design Thesis I	4
ECON 692	Economic Systems Design Thesis II	4



The 2002 Nobel Prize won by Dr. Vernon Smith, a member of the Economic Science Institute Team established in 2008 along with Profs. John Dickhaut, David Porter, Stephen Rassenti, Bart Wilson and Nathaniel Wilcox.