

Year		Laureate	Country	Rationale	Ph.D. alma mater	Institution (most significant tenure/at time of receipt)
1969		<u>Ragnar Frisch</u>	 <u>Norway</u>	"for having developed and applied dynamic models for the analysis of economic processes" ^[2]	University of Oslo	University of Oslo
		<u>Jan Tinbergen</u>	 <u>Netherlands</u>		Leiden University	Erasmus University
1970		<u>Paul Samuelson</u>	 <u>United States</u>	"for the scientific work through which he has developed static and dynamic economic theory and actively contributed to raising the level of analysis in economic science" ^[3]	Harvard University	Massachusetts Institute of Technology
1971		<u>Simon Kuznets</u>	 <u>United States</u>	"for his empirically founded interpretation of economic growth which has led to new and deepened insight into the economic and social structure and process of development" ^[4]	Columbia University	Harvard University
1972		<u>John Hicks</u>	 <u>United Kingdom</u>	"for their pioneering contributions to general economic equilibrium theory and welfare theory." ^[5]	University of Oxford	University of Oxford
		<u>Kenneth Arrow</u>	 <u>United States</u>		Columbia University	Harvard University

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1973		<u>Wassily Leontief</u>	 <u>Soviet Union</u>  <u>United States</u>	"for the development of the input-output method and for its application to important economic problems" ^[6]	University of Berlin	Harvard University
1974		<u>Gunnar Myrdal</u>	 <u>Sweden</u>	"for their pioneering work in the theory of money and economic fluctuations and for their penetrating analysis of the interdependence of economic, social and institutional phenomena." ^[7]	Stockholm University	Stockholm University
		<u>Friedrich Hayek</u>	 <u>Austria</u>  <u>United Kingdom</u>		University of Vienna	London School of Economics, University of Chicago
1975		<u>Leonid Kantorovich</u>	 <u>Soviet Union</u>	"for their contributions to the theory of optimum allocation of resources" ^[8]	Leningrad State University	Novosibirsk State University
		<u>Tjalling Koopmans</u>	 <u>Netherlands</u>  <u>United States</u>		University of Leiden	University of Chicago, Yale University
1976		<u>Milton Friedman</u>	 <u>United States</u>	"for his achievements in the fields of consumption analysis, monetary history and theory and for his demonstration of the complexity of stabilisation policy" ^[9]	Columbia University	University of Chicago
1977		<u>Bertil Ohlin</u>	 <u>Sweden</u>	"for their pathbreaking contribution to the theory of international trade and international	Stockholm University	Stockholm School of Economics

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		<u>James Meade</u>	 <u>United Kingdom</u>	capital movements" ^[10]	University of Cambridge	University of Cambridge
1978		<u>Herbert A. Simon</u>	 <u>United States</u>	"for his pioneering research into the decision-making process within economic organizations" ^[11]	University of Chicago	Carnegie Mellon University
1979		<u>Theodore Schultz</u>	 <u>United States</u>	"for their pioneering research into economic development research with particular consideration of the problems of developing countries." ^[12]	University of Wisconsin-Madison	University of Chicago
		<u>Arthur Lewis</u>	 <u>Saint Lucia</u>  <u>United Kingdom</u>		London School of Economics	Princeton University
1980		<u>Lawrence Klein</u>	 <u>United States</u>	"for the creation of econometric models and the application to the analysis of economic fluctuations and economic policies" ^[13]	Massachusetts Institute of Technology	University of Pennsylvania
1981		<u>James Tobin</u>	 <u>United States</u>	"for his analysis of financial markets and their relations to expenditure decisions, employment, production and prices" ^[14]	Harvard University	Yale University
1982		<u>George Stigler</u>	 <u>United States</u>	"for his seminal studies of industrial structures, functioning of markets and causes and effects of public regulation" ^[15]	University of Chicago	University of Chicago

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1983		<u>Gérard Debreu</u>	 <u>France</u>	"for having incorporated new analytical methods into economic theory and for his rigorous reformulation of the theory of general equilibrium" ^[16]	École Normale Supérieure University of Paris	University of California, Berkeley
1984		<u>Richard Stone</u>	 <u>United Kingdom</u>	"for having made fundamental contributions to the development of systems of national accounts and hence greatly improved the basis for empirical economic analysis" ^[17]	University of Cambridge	University of Cambridge
1985		<u>Franco Modigliani</u>	 <u>Italy</u>	"for his pioneering analyses of saving and of financial markets" ^[18]	The New School for Social Research	Massachusetts Institute of Technology
1986		<u>James M. Buchanan</u>	 <u>United States</u>	"for his development of the contractual and constitutional bases for the theory of economic and political decision-making" ^[19]	University of Chicago	George Mason University
1987		<u>Robert Solow</u>	 <u>United States</u>	"for his contributions to the theory of economic growth" ^[20]	Harvard University	Massachusetts Institute of Technology
1988		<u>Maurice Allais</u>	 <u>France</u>	"for his pioneering contributions to the theory of markets and efficient utilization of resources" ^[21]	École Polytechnique	École Nationale Supérieure des Mines de Paris, Paris Nanterre University

Year		Laureate	Country	Rationale	Ph.D. alma mater	Institution (most significant tenure/at time of receipt)
1989		<u>Trygve Haavelmo</u>	 <u>Norway</u>	"for his clarification of the probability theory foundations of econometrics and his analyses of simultaneous economic structures" ^[22]	University of Oslo	University of Oslo
1990		<u>Harry Markowitz</u>	 <u>United States</u>	"for their pioneering work in the theory of financial economics" ^[23]	University of Chicago	City University of New York
		<u>Merton Miller</u>			Johns Hopkins University	Carnegie Mellon University, University of Chicago
		<u>William F. Sharpe</u>			University of California, Los Angeles	Stanford University
1991		<u>Ronald Coase</u>	 <u>United Kingdom</u>	"for his discovery and clarification of the significance of transaction costs and property rights for the institutional structure and functioning of the economy" ^[24]	London School of Economics	University of Chicago, London School of Economics
1992		<u>Gary Becker</u>	 <u>United States</u>	"for having extended the domain of microeconomic analysis to a wide range of human behaviour and interaction, including non-market behaviour" ^[25]	University of Chicago	University of Chicago
1993		<u>Robert Fogel</u>	 <u>United States</u>	"for having renewed research in economic history by applying economic theory and quantitative methods in order to explain economic and institutional change" ^[26]	Johns Hopkins University	University of Chicago

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		<u>Douglass North</u>			University of California, Berkeley	Washington University in St Louis
1994		<u>John Harsanyi</u>	 Hungary  United States	"for their pioneering analysis of equilibria in the theory of non-cooperative games." ^[27]	Stanford University	University of California, Berkeley
		<u>John Forbes Nash</u>	 United States		Princeton University	Princeton University
		<u>Reinhard Selten</u>	 Germany		Goethe University Frankfurt	University of Bonn
1995		<u>Robert Lucas, Jr.</u>	 United States	"for having developed and applied the hypothesis of rational expectations, and thereby having transformed macroeconomic analysis and deepened our understanding of economic policy" ^[28]	University of Chicago	University of Chicago
1996		<u>James Mirrlees</u>	 United Kingdom	"for their fundamental contributions to the economic theory of incentives under asymmetric information" ^[29]	University of Cambridge	University of Oxford, University of Cambridge
		<u>William Vickrey</u>	 Canada  United States		Columbia University	Columbia University
1997		<u>Robert C. Merton</u>	 United States	"for a new method to determine the value of derivatives." ^[30]	Massachusetts Institute of Technology	Massachusetts Institute of Technology

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		<u>Myron Scholes</u>	 <u>Canada</u> <u>United States</u>		University of Chicago	Massachusetts Institute of Technology
1998		<u>Amartya Sen</u>	 <u>India</u>	"for his contributions to welfare economics" ^[31]	University of Cambridge	Harvard University, University of Cambridge
1999		<u>Robert Mundell</u>	 <u>Canada</u>	"for his analysis of monetary and fiscal policy under different exchange rate regimes and his analysis of optimum currency areas" ^[32]	Massachusetts Institute of Technology	Columbia University
2000		<u>James Heckman</u>	 <u>United States</u>	"for his development of theory and methods for analyzing selective samples" ^[33]	Princeton University	University of Chicago
		<u>Daniel McFadden</u>	 <u>United States</u>	"for his development of theory and methods for analyzing discrete choice" ^[33]	University of Minnesota	University of California Berkeley, Massachusetts Institute of Technology
2001		<u>George Akerlof</u>	 <u>United States</u>	"for their analyses of markets with asymmetric information" ^[34]	Massachusetts Institute of Technology	Georgetown University, University of California Berkeley
		<u>Michael Spence</u>			Harvard University	Harvard University

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		<u>Joseph E. Stiglitz</u>			Massachusetts Institute of Technology	Princeton University, Columbia University
2002		<u>Daniel Kahneman</u>	 <u>Israel</u>  <u>United States</u>	"for having integrated insights from psychological research into economic science, especially concerning human judgment and decision-making under uncertainty" ^[35]	University of California, Berkeley	Princeton University, University of British Columbia
		<u>Vernon L. Smith</u>	 <u>United States</u>	"for having established laboratory experiments as a tool in empirical economic analysis, especially in the study of alternative market mechanisms" ^[35]	Harvard University	University of Arizona
2003		<u>Robert F. Engle</u>	 <u>United States</u>	"for methods of analyzing economic time series with time-varying volatility (ARCH)" ^[36]	Cornell University	University of California, San Diego
		<u>Clive Granger</u>	 <u>United Kingdom</u>	"for methods of analyzing economic time series with common trends (cointegration)" ^[36]	University of Nottingham	University of California, San Diego
2004		<u>Finn E. Kydland</u>	 <u>Norway</u>	"for their contributions to dynamic macroeconomics: the time consistency of economic policy and the driving forces behind business cycles." ^[37]	Carnegie Mellon University	Carnegie Mellon University

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		<u>Edward C. Prescott</u>	 <u>United States</u>		Carnegie Mellon University	Carnegie Mellon University, Arizona State University
2005		<u>Robert J. Aumann</u>	 <u>United States</u>  <u>Israel</u>	"for having enhanced our understanding of conflict and cooperation through <u>game-theory</u> analysis." ^[38]	Massachusetts Institute of Technology	Hebrew University of Jerusalem
		<u>Thomas C. Schelling</u>	 <u>United States</u>		Harvard University	Yale University, Harvard University
2006		<u>Edmund S. Phelps</u>	 <u>United States</u>	"for his analysis of intertemporal tradeoffs in <u>macroeconomic policy</u> " ^[39]	Yale University	Columbia University
2007		<u>Leonid Hurwicz</u>	 <u>Poland</u>  <u>United States</u>	"for having laid the foundations of <u>mechanism design theory</u> " ^[40]	London School of Economics	University of Minnesota, Iowa State University
		<u>Eric S. Maskin</u>	 <u>United States</u>		Harvard University	Harvard University
		<u>Roger B. Myerson</u>			Harvard University	Northwestern University
2008		<u>Paul Krugman</u>	 <u>United States</u>	"for his analysis of trade patterns and location of economic activity" ^[41]	Massachusetts Institute of Technology	Princeton University

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2009		<u>Elinor Ostrom</u>	 <u>United States</u>	"for her analysis of economic governance, especially the commons" ^[42]	University of California, Los Angeles	Indiana University
		<u>Oliver E. Williamson</u>		"for his analysis of economic governance, especially the boundaries of the firm" ^[42]	Carnegie Mellon University	University of Pennsylvania, University of California Berkeley
2010		<u>Peter A. Diamond</u>	 <u>United States</u>	"for their analysis of <u>markets with search frictions</u> " ^[43]	Massachusetts Institute of Technology	Massachusetts Institute of Technology
		<u>Dale T. Mortensen</u>			Carnegie Mellon University	Northwestern University
		<u>Christopher A. Pissarides</u>	 <u>Cyprus</u>		London School of Economics	London School of Economics
2011		<u>Thomas J. Sargent</u>	 <u>United States</u>	"for their empirical research on cause and effect in the macroeconomy" ^[44]	Harvard University	Hoover Institution, University of Minnesota
		<u>Christopher A. Sims</u>			Harvard University	University of Minnesota

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2012		<u>Alvin E. Roth</u>	 <u>United States</u>	"for the theory of stable allocations and the practice of market design." ^[45]	Stanford University	Stanford University, Harvard University
		<u>Lloyd S. Shapley</u>			Princeton University	University of California, Los Angeles
2013		<u>Eugene F. Fama</u>	 <u>United States</u>	"for their empirical analysis of asset prices." ^[46]	University of Chicago	University of Chicago
		<u>Lars Peter Hansen</u>			University of Minnesota	University of Chicago
		<u>Robert J. Shiller</u>			Massachusetts Institute of Technology	Yale University
2014		<u>Jean Tirole</u>	 <u>France</u>	"for his analysis of market power and regulation". ^[47]	Massachusetts Institute of Technology	Massachusetts Institute of Technology Toulouse School of Economics École des hautes études en sciences sociales
2015		<u>Angus Deaton</u>	 <u>United Kingdom</u>  <u>United States</u>	"for his analysis of consumption, poverty, and welfare". ^[48]	University of Cambridge	University of Bristol, Princeton University
2016		<u>Oliver Hart</u>	 <u>United Kingdom</u>  <u>United States</u>	"for their contributions to contract theory". ^[49]	Princeton University	Massachusetts Institute of Technology, Harvard University

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		<u>Bengt Holmström</u>	 <u>Finland</u>		Stanford University	Massachusetts Institute of Technology, Yale University
2017		<u>Richard Thaler</u>	 <u>United States</u>	"for his contributions to behavioural economics". ^[50]	University of Rochester	Cornell University, University of Chicago
2018		<u>William Nordhaus</u>	 <u>United States</u>	"for integrating climate change into long-run macroeconomic analysis" ^[51]	Massachusetts Institute of Technology	Yale University
		<u>Paul Romer</u>		"for integrating technological innovations into long-run macroeconomic analysis"	University of Chicago	New York University
2019		<u>Abhijit Banerjee</u>	 <u>United States</u>  <u>India</u>	"for their experimental approach to alleviating global poverty" ^[52]	Harvard University	Massachusetts Institute of Technology
		<u>Esther Duflo</u>	 <u>United States</u>  <u>France</u>		Massachusetts Institute of Technology	Massachusetts Institute of Technology
		<u>Michael Kremer</u>	 <u>United States</u>		Harvard University	Harvard University
2020		<u>Paul Milgrom</u>	 <u>United States</u>	"for improvements to auction theory and inventions of new auction formats."	Stanford University	Stanford University
		<u>Robert B. Wilson</u>	 <u>United States</u>		Harvard University	Stanford University