H. John Heinz III College

Ramayya Krishnan, Dean
Office: 1509 Hamburg Hall
http://www.heinz.cmu.edu/

What draws students to the graduate programs of Carnegie Mellon University’s H. John Heinz III College? Students entering Heinz College are accomplished, talented and committed to important issues of public interest. At this school, each student gains the skills and knowledge necessary to transform that talent and commitment into a successful career and a positive force for change.

Heinz College is a dynamic community of scholars and practitioners developing fundamental knowledge about and seeking innovative, applied solutions to today’s most critical problems of public policy, information systems and management. The degree programs offered at Heinz College are:

• Master of Science in Public Policy and Management, with options that include:
  - dual degree MSPPM/MBA program with the Tepper School of Business
  - dual degree MSPPM/JD program with the University of Pittsburgh School of Law
  - one year of study at the main campus in Pittsburgh and one year of study/experiential learning at our location in Washington, DC
  - one year of study at our campus in Australia and one year in Pittsburgh

• Master of Arts Management, with options that include
  - a dual degree MAM/JD program with the University of Pittsburgh School of Law
  - dual degree MAM/GIOCA that includes one year (3 semesters) of study at the main campus in Pittsburgh and two years of study/experiential learning at the University of Bologna, Italy
  - Master of Entertainment Industry Management
  - Master of Science in Health Care Policy and Management, with the option to pursue:
    - dual degree MSHCPM/MBA program with the Tepper School of Business
  - Master of Medical Management
  - Master of Public Management
  - Master of Information Systems Management
  - Master of Science in Information Security Policy and Management
  - Doctor of Philosophy in Public Policy and Management
  - Doctor of Philosophy in Information Systems

Distinctive features of Heinz College include the quality of its research and teaching, and the attention it gives to the needs of its students. Heinz College’s educational environment offers:

• An innovative curriculum incorporating analytic rigor; depth of substantive knowledge; applied project work; marketable and transferable skill development; and the integration of policy, technology and management.
• Daily access to faculty members known internationally for expertise in their fields.
• Exposure to cutting-edge technologies and management practices geared toward the needs of the changing organizations pursuing the public interest.
• The flexibility to adapt to the specific interests and career aspirations of students.
• Support for diversity and individual student needs.

Heinz College programs vary by structure, yet they share a common goal - preparing students for professional positions in which they can help to improve society and the organizations that comprise it.

How is Heinz College different?

Diversity

Heinz College's student body is internationally recognized for its diversity in ethnicity, gender and citizenship. It also is diverse in terms of students' academic backgrounds, which include undergraduate degrees in architecture, biology, business administration, computer science, economics, education, engineering, English, fine arts, government, history, information systems, philosophy, political science, sociology and many other fields.

Practical Experience

Heinz College doesn't just teach skills in the classroom. Students work in teams to analyze and develop solutions for current international, national and local problems and present their findings to the officials who have responsibility for addressing those problems. Students take a paid summer internship to practice the skills they've learned in school.

Impact on Society

The expertise of a renowned faculty is transferred to society through the education and research mission of Heinz College, as well as the efforts of its policy and research centers. These include the National Consortium on Violence Research, Institute for the Study of Information Technology and Society, the Center for Economic Development, the Arts and Culture Observatory and the Center for Technology in the Arts. Heinz College students can work on projects initiated in these centers or as research assistants for center faculty.

Global Heinz

With multiple locations around the United States and the world, Heinz College offers students the opportunity to gain a global perspective while pursuing their master’s degree.

In May, 2006, Heinz College began operations at a new location in Adelaide, Australia. The Adelaide campus serves as the school’s Asia Pacific education base and currently offers two master’s level degrees - the Master of Science in Public Policy and Management and the Master of Science in Information Technology.

Heinz College’s Washington DC office was established in 2008 to connect our public policy students with national and international policy makers and organizations. The goal is to create a dynamic and productive network that benefits our community at large and brings the unique strengths of Carnegie Mellon to positively impact the public interest.

The Master of Entertainment Industry Management (MEIM) program was created to train a new generation of leaders in the entertainment industry. Students spend a year in Pittsburgh followed by a year in Los Angeles exploring how management theories and principles are applied in the film and television industries.

Options for Carnegie Mellon Undergraduates

Heinz College does not offer undergraduate degrees. It does offer two study options, however, for students pursuing Carnegie Mellon undergraduate degrees - 1) Accelerated Master’s Program (AMP), and 2) undergraduate minor in Health Care Policy and Management.

Five-Year Master’s Programs

Heinz College’s Accelerated Master’s Program (AMP) allows qualified students to earn a prestigious master’s degree in just five years.

• The Master of Science in Public Policy and Management (MSPPM), Master of Science in Health Care Policy and Management (MSHCPM) and Master of Science in Information Security Policy and Management (MSISPM) programs are open to students from all undergraduate degree programs at the university. CMU undergrads can complete the MSPPM, MSHCPM or MSISPM degrees in just one additional year of study beyond their bachelor’s degree.
• For students in the College of Fine Arts or the Bachelor of Humanities and Arts degree program who are interested in careers in non-profit arts management, Heinz College offers an accelerated track in the Master of Arts Management (MAM) degree. The MAM degree can be completed in just one additional year of study beyond their bachelor’s degree.
• For students with a STEM-related major, a business and/or IT background, the Master of Information Systems Management (MISM) degree can be completed in just one additional year of study beyond their bachelor’s degrees.

Additional information can be found on our website: http://www.heinz.cmu.edu.
Minor in Health Care Policy and Management

Sponsored by:
H. John Heinz III College
Dietrich College of Humanities and Social Sciences
Mellon College of Science

Faculty Advisors:
Jason D’Antonio, Mellon College of Science
Patti Lee, H. John Heinz III College

The face of health care is changing. The practice of medicine is being fundamentally altered by the forces of change in public policy, health care organizations and in the industry as a whole. The role of individual professionals in this industry is changing as rapidly as the industry itself. Traditional career paths have disappeared overnight to be replaced by new opportunities that require new skills. New organizations are placing new demands on their professional and medical staffs. The criteria of efficiency and financial stability are entering the domains of diagnosis and treatment.

This minor is designed to provide students considering a career in the health professions with an understanding of how these changes are likely to affect their careers. Students will become familiar with the critical policy and management issues and will begin to learn to operate effectively in the emerging health care environment. The curriculum combines economic, organizational, managerial, historical and psychological perspectives on these issues to provide a foundation for a deepened understanding of the changing structure of health care organizations and policy.

Curriculum

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<th>Units</th>
<th>Requirements</th>
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<tbody>
<tr>
<td>60</td>
<td>Seven courses (a minimum of 60 units) are required to complete this minor. Entry into the minor requires completion of 73-100 Principles of Economics or 88-220 Policy Analysis I or the equivalent by approval.</td>
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Required Courses

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<tr>
<th>Units</th>
<th>Courses</th>
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| 39    | 79-330 Medicine and Society 9
|       | 90-836 Health Systems 6
|       | 90-861 Health Policy 6
|       | 94-705 Health Economics 12

Elective Courses

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<tr>
<th>Units</th>
<th>Courses</th>
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| 27    | Heinz College Courses 90-708 Healthcare Ethics 6
|       | 90-721 Healthcare Management 6
|       | 90-818 Health Care Quality & Performance Improvement 6
|       | 90-830 Introduction to Financial Management of Health Care 6
|       | 90-831 Advanced Financial Management of Health Care 6
|       | 90-832 Health Law 12
|       | 90-863 Health Policy II 6
|       | 94-706 Healthcare Information Systems 12

Humanities and Social Sciences Courses (9 units each)

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<tr>
<th>Units</th>
<th>Courses</th>
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| 9     | 76-494 Healthcare Communications 9
| 9     | 79-335 Drug Use and Drug Policy 9
| 9     | 79-383 Epidemic Disease and Public Health 9
| 9     | 80-245 Medical Ethics 9
| 9     | 80-247 Ethics and Global Economics 9
| 9     | 85-241 Social Psychology 9
| 9     | 85-442 Health Psychology 9
| 9     | 85-446 Psychology of Gender 9

Please note that some of these courses have prerequisites that will not count toward the completion of the requirements for this minor.

What kinds of careers do Heinz College graduates pursue?

A Heinz College degree opens doors to a wide range of professional careers in government agencies, nonprofit organizations, consulting firms, arts groups, foundations, private businesses and a host of other organizations. Heinz College graduates can get the kind of interesting, exciting jobs they want, because they have the expertise in policy, management, finance, information systems, and decision-making that employers need.

Heinz College’s Ph.D. program in particular prepares qualified students from a variety of academic and professional backgrounds for careers in research, academia, government-related organizations and the private sector, in positions where expertise in advanced research is desired. Graduates of the Ph.D. program work as professors, research scientists, research directors and consultants, across diverse areas of public service and management.

Some of the jobs that have been held by Heinz College graduates include:

- Budget Analyst, Congressional Budget Office
- President/Chief Executive Officer, Urban League of Philadelphia
- Vice President, Public Finance Division, Donaldson, Lufkin & Jenrette Securities Corp.
- Executive Director, Allegheny Conference on Community Development
- Executive Director, Maryland Small Business Development Financing Authority
- District Manager, AT&T Consumer Information
- Senior Consultant, Ernst and Young
- Director of Marketing, Bardavon 1869 Opera House, Poughkeepsie, NY
- Consultant, Hill Arts and Entertainment
- Special Projects Coordinator, Washington Very Special Projects
- Managing Director, Misnomer Dance Theater

The Faculty

Heinz College faculty members have been recognized nationally and internationally for their accomplishments in research and their contributions to public policy. Their backgrounds are in economics, operations research, information systems and technology, fine arts, sociology, public policy, statistics, organizational management and behavior, finance, statistics, labor relations, and demography among other areas. The the right is information on many full-time Carnegie Mellon University faculty members who teach and do research at Heinz College. For a more complete, current list, visit http://www.heinz.cmu.edu/directories/faculty-directory/index.aspx.
Faculty

ALESSANDRO ACOUSTI, Assistant Professor of Information Systems and Public Policy – Ph.D., UC Berkeley; Carnegie Mellon, 2003–.

SHAMENA AWAR, Assistant Professor of Economics and Public Policy – Ph.D., Yale University; Carnegie Mellon, 2007–.

LINDA BACCOCK, James M. Walton Professor of Economics – Ph.D., University of Wisconsin at Madison; Carnegie Mellon, 1988–.

EDWARD BARR, Associate Teaching Professor – M.S., Indiana University of Pennsylvania; Carnegie Mellon, 2000–.

ALFRED BLUMSTEIN, J. Eric Jonsson University Professor of Urban Systems and Operations Research; Director, National Consortium on Violence Research – Ph.D., Cornell University; Carnegie Mellon, 1969–.

SILVIA BORZUTSKY, Associate Teaching Professor – Ph.D., University of Pittsburgh; Carnegie Mellon, 2001–.

LEE BRANSTETTER, Associate Professor of Economics – Ph.D., Harvard University; Carnegie Mellon, 2006–.

KATHLEEN CARLEY, Professor of Organizational Sociology – Ph.D., Harvard University; Carnegie Mellon, 2011–.

JONATHAN CAULKINS, Professor of Operations Research and Public Policy; Faculty Chair, Master of Public Policy and Management Program – Ph.D., Massachusetts Institute of Technology; Carnegie Mellon, 1990–.

JACK CHOW, Distinguished Service Professor – M.D., University of California at San Francisco School of Medicine; Carnegie Mellon, 2011–.

KAREN CLAY, Assistant Professor of Economics and Public Policy – Ph.D., Stanford University; Carnegie Mellon, 1997–.

JACQUELINE COHEN, Principal Research Scientist – Ph.D., Carnegie Mellon University; Carnegie Mellon, 1982–.

LAURA DABBISH, Assistant Professor of Information Technology and Organizations – Ph.D., Carnegie Mellon University; Carnegie Mellon, 2006–.

GEORGE T. DUNCAN, Professor of Statistics, Emeritus – Ph.D., University of Minnesota; Carnegie Mellon, 2011–.

DENNIS EPPLE, (Affiliated) Thomas Lord Professor of Economics – Ph.D., Princeton University; Carnegie Mellon, 1974–.

JENDAYI E. FRAZER, Distinguished Service Professor – Ph.D., Stanford University; Carnegie Mellon, 2011–.

MARTIN GAYNOR, E.J. Barone Professor of Economics and Health Policy; Faculty Chair, Ph.D. Program – Ph.D., Northwestern University; Carnegie Mellon, 1995–.

WILPEN GORR, Professor of Public Policy and Management Information Systems – Ph.D., Carnegie Mellon University; Carnegie Mellon, 1985–.

ROBERT HAMPSHIRE, Assistant Professor of Operations Research and Public Policy – Ph.D., Princeton University; Carnegie Mellon, 2007–.

JAMES F. JORDAN, Distinguished Service Professor – M.B.A., Boston University; Carnegie Mellon, 2011–.


WILLIAM P. KITTRIDGE, Associate Teaching Professor – Ph.D., Maxwell School of Public Affairs and Citizenship; Carnegie Mellon, 2011–.

STEVEN KLEPPER, (Affiliated) Professor of Economics and Social Science – Ph.D., Cornell University; Carnegie Mellon, 1980–.

DAVID KRACKHARDT, Professor of Organizations and Public Policy – Ph.D., University of California at Irvine; Carnegie Mellon, 1991–.

RAMAYYA KRISHNAN, William W. and Ruth F. Cooper Professor of Management Science and Information Systems; Faculty Chair, Master of Information Systems Management Program – Ph.D., University of Texas at Austin; Carnegie Mellon, 1987–.

KRISTIN KURLAND, Associate Teaching Professor (joint with School of Architecture) – B.A., University of Pittsburgh; Carnegie Mellon, 1999–.

LESTER LAVE, James Higgins Professor of Economics and Finance, Professor of Urban and Public Affairs, Professor of Engineering and Public Policy – Ph.D., Harvard University; Carnegie Mellon, 1963–.

GORDON LEWIS, Associate Professor of Sociology; Faculty Chair, Master of Public Management Program – Ph.D., Stanford University; Carnegie Mellon, 1969–.

PAMELA LEWIS, Teaching Professor of Professional Speaking – D.A., Carnegie Mellon University; Carnegie Mellon, 1980–.

ARI LIGHTMAN, Practice Professor, Digital Media and Marketing – M.B.A., Carnegie Mellon University; Carnegie Mellon, 2011–.

PETER MADSEN, Senior Lecturer in Ethics and Public Policy – Ph.D., Duquesne University; Carnegie Mellon, 1988–.

DONALD MARINELLI, (Affiliated) Professor of Drama and Arts Management (College of Fine Arts) – Ph.D., University of Pittsburgh; Carnegie Mellon, 1984–.

DAN MARTIN, Director, Master of Arts Management Program, and Associate Professor (College of Fine Arts) – M.F.A., Brooklyn College/City University of New York; Carnegie Mellon, 1993–.

MICHAEL MCCARTHY, Associate Teaching Professor of Information Systems Management – M.S., University of Pittsburgh; Carnegie Mellon, 1999–.

JOE MERTZ, Associate Teaching Professor – Ph.D., Carnegie Mellon; Carnegie Mellon, 1994–.

KARYN MOORE, Assistant Teaching Professor of Information Systems – M.S., Industrial Administration, Carnegie Mellon University; Carnegie Mellon, 2003–.

M. GRANGER MORGAN, Lord Chair Professor of Engineering and Public Policy, and Head, Department of Engineering and Public Policy – Ph.D., University of California at San Diego; Carnegie Mellon, 1974–.

DANIEL NAGIN, Theresa and H. John Heinz III Professor of Public Policy, and Research Director, National Consortium on Violence Research – Ph.D., Carnegie Mellon University; Carnegie Mellon, 1979–.

DANIEL NEILL, Assistant Professor of Information Systems – M.S., University of Pittsburgh; Carnegie Mellon, 2007–.

ERIC NYBERG, Assistant Professor of Computer Science and Public Policy (joint with School of Computer Science) – Ph.D., Carnegie Mellon University; Carnegie Mellon, 1986–.

REMA PADMAN, Professor of Operations Research and Information Management; Faculty Chair, Master of Science in Health Care Policy and Management Program – Ph.D., University of Texas at Austin; Carnegie Mellon, 1989–.

LYNNE PASTOR, Visiting Associate Teaching Professor – M.S., Industrial Administration, Carnegie Mellon University; Carnegie Mellon, 2007–.

SETH RICHARDS-SHUBIK, Assistant Professor of Economics and Public Policy – Ph.D., University of Pennsylvania; Carnegie Mellon, 2011–.

STEVEN ROEHIRG, Associate Professor of Information Systems and Public Policy – Ph.D., University of Pennsylvania Wharton School; Carnegie Mellon, 1991–.

DENISE ROUSSEAU, H. J. Heinz II Professor of Organizational Behavior (joint with Graduate School of Industrial Administration) – Ph.D., University of California at Berkeley; Carnegie Mellon, 1994–.

KIRON SKINNER, (Courtesy) Assistant Professor of History and Political Science – Ph.D., Harvard University; Carnegie Mellon, 1999–.

DONALD SMITH, Professor of Practice; University Director for Economic Development – Ph.D., Carnegie Mellon University; Carnegie Mellon, 1995–.

DENISE SMITH, Professor of Public and Management, Carnegie Mellon University; Carnegie Mellon, 2000–.

RICHARD STAFFORD, Distinguished Service Professor – M.S., Public Policy and Management, Carnegie Mellon University; Carnegie Mellon, 2005–.
SHELBY STEWMAN, Professor of Sociology and Demography – Ph.D., Michigan State University; Carnegie Mellon, 1973–.

ROBERT STRAUSS, Professor of Economics and Public Policy; Faculty Chair, Master of Science in Educational Technology Management Program – Ph.D., University of Wisconsin; Carnegie Mellon, 1979–.

LAURA SYNNOTT, Associate Teaching Professor, Healthcare Policy and Management – M.S., Health Services Administration, University of Michigan; Carnegie Mellon, 2004–.

JANUSZ SZCZYPULA, Associate Teaching Professor in Information Systems – Ph.D., Carnegie Mellon University; Carnegie Mellon, 2000–.

JOEL TARR, Richard S. Caliguiri Professor of Urban and Environmental History and Policy – Ph.D., Northwestern University; Carnegie Mellon, 1967–.

LOWELL TAYLOR, Professor of Economics and Public Policy; Associate Dean of Faculty – Ph.D., University of Michigan; Carnegie Mellon, 1990–.

RAHUL TELANG, Assistant Professor of Information Systems – Ph.D., University of Michigan; Carnegie Mellon, 2001–.

MARK WESSEL, Dean University of Wisconsin; Carnegie Mellon, 1992–.

ROBERT C. WILBURN, Distinguished Service Professor – Ph.D., Princeton University; Carnegie Mellon, 2011–.

TIM ZAK, Associate Teaching Professor – M.B.A., New York University; Carnegie Mellon, 2011–.