

# Policy Analysis and Management

2020-2021

The requirements listed below pertain to all students matriculating in August 2020 and January 2021.

All of the following sections are required to be completed to graduate.

Courses in areas 1-13 must be taken for a Letter Grade.

Overall Credits (REQUIRED)		
Total: 120 credits	Human Ecology: 43 credits	Human Ecology, outside the major: 9 credits (from DEA, FSAD, HD, NS at any level or HE at the 3000/4000 level)

**1. PAM Required Courses** (27 credits)

Take all of the following:

**PAM 2000** Intermediate Microeconomics (prerequisite ECON 1110)

**PAM 2030** Population and Public Policy

**PAM 2040** Economics of the Public Sector (prerequisite PAM 2000)

**PAM 2101** Statistics for Policy Analysis and Management Majors

**PAM 2300** Introduction to Policy Analysis

**PAM 3100** Multiple Regression Analysis (prerequisite PAM 2101)

**PAM 3300** Cost-Benefit Analysis (prerequisites PAM 2000, PAM 2300)

**2. PAM 3000/4000 Electives** (18 credits)

Students must take a minimum of **18 credits** of 3000 or 4000 level PAM courses in addition to the PAM Core Requirements.

**Note:** PAM 4000, 4010, 4020, 4030, 4060, 4980, and 4990 may not be used to fulfill this requirement.

**Note:** A maximum of 3 credits from PAM 4900 can be used.

**3. Additional PAM Electives** (3 credits)

Any 3 additional PAM credits (except PAM 1200 & PAM 4030) **OR**

**ECON 1120** Introductory Macroeconomics (if taken at Cornell)

**4. First Year Writing Seminars** (6 credits)

**Note:** The **2 required first year writing seminar courses** must be completed during the first two semesters at Cornell.

**5. Introductory Microeconomics** (3 credits)

**ECON 1110** Introductory Microeconomics

**6. Introduction to Sociology** (3 credits)

Choose one of the following:

**SOC 1101** Introduction to Sociology

**DSOC 1101** Introduction to Sociology

**PAM 2250** Social Problems in the U.S.

**Note:** PAM 2250 cannot count for both the Introduction to Sociology requirement AND the Additional PAM Electives requirement.

**7. Human Development or Psychology** (3 credits)

Choose one of the following:

**HD 1150** Human Development: Infancy and Childhood

**PSYCH 1101** Introduction to Psychology

**8. Mathematics** (3-4 credits)

Either of the following:

Score of 4 or 5 on AP Calculus BC exam **OR**

Any 3 credit Cornell math course except MATH 1101 and MATH 1710

**Note:** If this requirement is not satisfied with AP Calculus BC then the MATH course must be taken at Cornell.

**Note:** AP Calculus AB credit (a score of 4 or 5) may be applied as elective credits, but does not fulfill this requirement.

**9. Government** (4 credits)

**GOVT 1111** Introduction to American Government and Politics

**10. Natural Science I (3-4 credits)**

Choose one of the following:

BIOLOGY		CHEMISTRY	PHYSICS
BIOG 1140	BIOMG 1350	CHEM 1560 or CHEM 2070	PHYS 1101 or PHYS 2207
BIOG 1440 or BIOG 1445	BIOEE 1610	CHEM 2080	PHYS 1102 or PHYS 2208
AP Biology score of 5		AP Chemistry score of 5	AP Physics score of 5

**Note:** If AP isn't used to satisfy the requirement, then the **course must be taken at Cornell.****Note:** No lab is required.**11. Natural Science II (3-4 credits)**

Choose any 3-4 credit course with a PBS, BIOLS-AG, or BIONLS-AG Course Distribution

**Note:** No AP credit allowed, **course must be taken at Cornell.****12. Ethics (3 credits)**

Choose one of the following:

**Note:** Any three credit ethics class may suffice. You can check with the PAM Director of Undergraduate Studies.**BSOC 2051 // STS 2051** Ethical Issues in Health and Medicine**BSOC 2061 // STS 2061 // PHIL 2960** Ethics and the Environment**BSOC 4071** Law, Science and Public Value**COMM 4300** Ethics in New Media, Technology, and Communication**CRP 3011** Ethics, Development, and Globalization**ECE 3600 Ethical** Issues in Engineering Practice**ILRLR 3830** Workers Rights as Human Rights**ILRLR 4820** Ethics at Work**ILRLR 4880** American Ideals**ILRLR 4075** Values, Rights, and Justice at Work**INFO 1200 // STS 1201** Information, Ethics, Law, and Policy**INFO 2750 // ECE 2750 // STS 2751 // ENGRG 2750** Robot Ethics**NTRES 3320** Intro to Ethics and the Environment**PHIL 1440** Ethics of Eating**PHIL 1450** Contemporary Moral Issues**PHIL 2410** Ethics**PHIL 2420** Social and Political Philosophy**PHIL 2455 // STS 2451** Introduction to Bioethics**PHIL 2441 // ASRC 3333** Ethics and Society: Aid and Its Consequences**PHIL 3410** Ethical Theory**PHIL 3460 // GOVT 3625** Modern Political Philosophy**PHIL 3480** Philosophy of Law**13. Additional Requirements (6 credits)**

Any course with the Course Distribution PBS, BIOLS-AG, BIONLS-AG, SBA, KCM, MQR, LA, CA, or HA. Language courses may count here.

**14. Electives (Variable)**

Any courses that are not taken in Areas 1-13 above, count as Electives.

**15. Physical Education Requirement (2 courses)**

Physical Education must be completed in order to graduate. However, physical education does not count toward college and university minimum credit requirements for full-time status, nor does it count towards the 120 credits required for graduation.

**16. Swim Test Requirement**

A successful swim test must be completed in order to graduate.

## College Polices:

- **120 Overall Credits**
  - Students must complete 120 credits toward graduation.
  - A maximum of 15 credits of AP credit and in absentia credit can count towards the 120 total credits.
  - 15 credits of Study Abroad/Exchange and Cornell-In-Washington or 12 credits of Capital Semester can count towards total electives.
- **43 HE Credits**
  - Students must complete a minimum of 43 HE credits.
  - HE non-departmental courses at the 2000-level and below do not count toward the 43 HE credits.
  - Students must complete 5 HE credits by the end of the freshmen year and 12 HE credits by the end of the sophomore year.
- **9 HE Credits outside the major**
  - Students must complete a minimum of 9 HE credits outside of PAM. These credits are given for any Human Ecology course outside your major (except 4030). These can be taken S/U only if course is NOT used to fulfill a curriculum requirement [Areas 1-13].
- **Pass/Fail Courses [S/U]**
  - S/U grading option may NOT be used for any required course [Areas 1-13] unless it is the only grade option offered for those courses.
  - S/Us MAY be used for the 9 HE Credits outside the major and for electives in Area 14.
  - Students may apply no more than 12 credits of S/U towards graduation requirements. If a required course is only offered S/U, it will not count towards this limit. Students may take more S/Us if they choose, but the additional credit will not be applied towards graduation.
  - The **deadline for changing grade options is the 57<sup>th</sup> calendar day of the semester**, the same as the “drop” deadline.
- **Special Study Courses [4000, 4010, 4020, 4030]**
  - A maximum of 12 credits of special study course work from Human Ecology or other colleges will count towards the 120 overall credits. Courses will be indicated on the class roster with a Component of either IND or RSC. [Additional credits can be taken but will not be applied.]
  - A maximum of 12 credits of 4000-4030 may count toward the 43 HE credit requirement.
  - A maximum of 3 credits of 4000-4020 (not including 4030) may count towards the 9 HE credits outside the major requirement as long as the special study is in a department outside the student’s major.
  - Students cannot TA (4030) the same course for credit more than once or take and TA the same course simultaneously. 4030 does not fulfill any requirements towards the major. Registration for 4030 may not exceed 5 credit hours per semester.

### Suggested Courses Depending on Career Interests:

Note: There is no requirement in PAM to complete a concentration, these are merely suggestions.

#### Economics of Policy Analysis

PAM 3080	Economics of the U.S. Social Safety Net
PAM 3120	Research Design, Practice, and Policy
PAM 3130	Behavioral Economics and Public Policy
PAM 3190	Nonprofits and Public Policy
PAM 3400	The Economics of Consumer Policy
PAM 3550	Economics of Education
PAM 3670	Economics and Environmental Policy
PAM 3870	Economic Evaluation in Health Care
PAM 4101	Causal Reasoning and Policy Evaluation 1
PAM 4102	Causal Reasoning and Policy Evaluation 2
PAM 4280	The Economics of Risky Health Behaviors
PAM 4370	Economics of Health Care Markets
PAM 4600	Reducing Crime Through Public Policy
ECON 1120	Introductory Macroeconomics
AEM 3310	Introduction to Business Regulation
AEM 4150	Price Analysis

#### Law and Regulation

PAM 2350	The U.S. Health Care System
PAM 2610	Incarceration Nation
PAM 3170	Market Regulation
PAM 4240	Risk Management and Policy
PAM 3340	Corporations, Shareholders and Policy
PAM 3400	The Economics of Consumer Policy
PAM 3410	Consumer Protection and Law
PAM 3440	Regulating Financial Institutions
PAM 3670	Economics and Environmental Policy
PAM 3764	Intellectual Property Law and Policy
PAM 4640	Regulation and Infrastructure Policy
AEM 3200	Business Law I
AEM 3210	Business Law II
COMM 4280	Communication Law
ECON 3800	Economics and the Law
GOVT 3131	The Nature, Functions, and Limits of Law
GOVT 3152	Prisons, Politics and Policy
HADM 4890	The Law of the Internet and E-Commerce
HD 3190	Memory and the Law

#### Health Care Policy and Management

PAM 2350	The US HealthCare System
PAM 3110	Pharmaceutical Management and Policy
PAM 3180	Health Disparities
PAM 3280	Fundamentals of Population Health
PAM 3440	Regulating Financial Institutions
PAM 3780	Sick Around the World?
PAM 3870	Economic Evaluation in Health Care
PAM 4110	Pollution, Climate Change, and Health
PAM 4140	Global Health Economics Policy
PAM 4280	Economics of Risky Health Behaviors
PAM 5500	Senior Care and Related Facilities
PAM 5740	Fundamentals of Health Facility Planning for Managers
PAM 5760	Long-Term Care and Lifestyle Alternatives for Older Adults
PAM 5900	Special Topics in Health Administration and Finance
AEM 1200	Introduction to Business Management
AEM 2210	Financial Accounting
AEM 2241	Finance
AEM 4450	Food Policy for Developing Countries
NS 2600	Introduction to Global Health
NS 4570	Health, Poverty, and Inequality: A Global Perspective

#### Applied Demographic Analysis

PAM 2208	Social Inequality
PAM 2220	Controversies about Inequality
PAM 2390	Modern Romance
PAM 2610	Incarceration Nation
PAM 3280	Fundamentals of Population Health
PAM 3370	Race and Public Policy
PAM 3620	Population Controversies in Europe (Cornell in Turin)
PAM 3850	Applied Demography in Business and Government
PAM 4080	Demographic Techniques
PAM 4160	Ethnography of Poverty and Inequality
PAM 4600	International Perspectives on Population Policy
DSOC 2010	Population Dynamics
DSOC 3050	Education, Inequality, and Development
DSOC 4380	Population and Development
HD 4570	Health and Social Behavior
NS 6520	The Foundations of Epidemiology
SOC 2650	Latinos in the United States
SOC 3710	Comparative Social Inequality

#### Family and Social Welfare Policy

PAM 2220	Controversies About Inequality
PAM 2250	Social Problems in U.S.
PAM 2390	Modern Romance
PAM 3040	Immigration and Public Policy
PAM 3080	Economics of the U.S. Social Safety Net
PAM 3120	Research Design, Practice, and Policy
PAM 3150	Social Welfare Policy in the United States
PAM 3160	Labor Markets and Public Policy
PAM 3250	Neighborhoods, Housing, and Urban Policy
PAM 3360	Evolving Families: Challenges to Public Policy
PAM 3370	Race and Public Policy
PAM 3550	Economics of Education
PAM 3620	Population Controversies in Europe (Cornell in Turin)
PAM 4101	Causal Reasoning and Policy Evaluation 1
PAM 4102	Causal Reasoning and Policy Evaluation 2
PAM 4160	Ethnography of Poverty and Inequality
PAM 4470	Families and Social Inequality
PAM 5760	Long Term Care and Life Style Alternatives for the Older Adult
HD 1170	Adolescence and Emerging Adulthood
HD 2510	Social Gerontology: Aging and the Life Course
SOC 3570	Schooling, Racial Inequality, and Public Policy in America

#### Management in the Public or Private Sectors

PAM 2350	The U.S. Health Care System
PAM 3110	Pharmaceutical Management and Policy
PAM 3130	Behavioral Economics and Public Policy
PAM 3340	Corporations, Shareholders, and Policy
PAM 3400	The Economics of Consumer Policy
PAM 3440	Regulating Financial Institutions
AEM 1200	Introduction to Business Management
AEM 2210	Financial Accounting
AEM 2241	Finance
AEM 3200	Business Law I
AEM 3210	Business Law II
AEM 3230	Managerial Accounting
AEM 4140	Behavioral Economics and Managerial Decisions
AEM 4150	Price Analysis
HADM 4410	Strategic Management
NBA 3000	Entrepreneur and Private Equity