

MINISTRY OF PUBLIC HEALTH OF UKRAINE

KHARKIV NATIONAL MEDICAL UNIVERSITY

The department of social science

Academic year 2021/2022

SYLLABUS OF THE EDUCATIONAL COMPONENT

«Medicine and politics»

Elective educational component

Form of education: full-time education

Branch of knowledge 22 «Health Care»

Specialization 222 General Medicine

Educational and professional program «Medicine»

Second (Master) level of higher education

First year

Syllabus of study discipline
approved at meeting of the
Department of Social Sciences
of the KhNMU

Protocol of
“30” August 2021 № 7

Approved by the methodic commission
KNMU on the problem of general and
pre-professional training

Protocol of
“31” August 2021 № 7

Head of Department


Robak I. Yu.

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Compilers of the syllabus:

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Professional interests, links to the teacher's profile (on the website of the university, department, in the Moodle system, etc.): history, culturology

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Consultations according to the schedule posted on the information stand of the department and in the cathedral directory in the MOODLE system (<http://distance.knm.edu.ua/course/view.php?id=107>)

Location:

Ave. Nauki, 4, Kharkiv, Kharkiv National Medical University, Main Building, 3rd floor, Department of Social Sciences

The syllabus of the discipline "Medicine and politics" is compiled in accordance with the educational professional program (hereinafter - EPP) "General Medicine" and the Standard of Higher Education of Ukraine (hereinafter - the Standard), the second (master's) level, field of knowledge 22 "Health care", specialization 222 "General Medicine"

Course description.

The subject "Medicine and Politics" is intended for specialists of the second (Master) level, branch of knowledge 22 «Health Care», specialization – 222 "General Medicine", who study in the 5th year.

The subject is taught in the spring semester of the 2020/2021 academic year.

The total number of the course's hours is 90 (3 credits): 20 hours are allocated for practical classes, 70 hours are for the students' self-preparation, no lectures. The course is structured into 4 topics.

“Medicine and Politics” reveals the interrelationship of these phenomena of society functioning in the theoretical and practical plane, in the past and present. Course should help students to understand the set of factors influencing the state policy in the field of medicine in Ukraine and the world, to analyze and understand political trends in development of health care, to apply acquired knowledge in practice. Studying the course should give a doctor a status of not only a narrow specialist, but also a highly educated person who orients in modern political processes, can organize a discussion, form their own position and express opinions and ideas, be worldview and practically ready for challenges of time, offer solutions of complex social problems.

The subject of study. The subject of study of the discipline "Medicine and Politics" is the disclosure of a set of factors influencing the state policy in the field of medicine in Ukraine and the world, analysis of political trends in health care, application of acquired knowledge in practice. Studying the course should give the doctor the status of not only a narrow specialist, but also a highly educated person who is oriented in modern political processes, can lead a discussion, form their own position and express opinions and ideas, be worldview and practically ready for the challenges of time, offer solutions. complex social problems.

Interdisciplinary connections. The study of the discipline is associated with the mastery of disciplines taught in the I-VI years: "History and culture of Ukraine", "Philosophy", " Study of Culture", "Ethnography", "Political Science", "Medical Studies", "Ethics", "Religious Studies", "Medical Kharkiv in Personalities", "History of Health Care in Kharkiv", "Medicine and Politics". This discipline is objectively integrated with the disciplines "Medicine and Art Culture", "Medicine Subculture", "Fundamentals of Christian Ethics and Morality", "Fundamentals of Economic Theories" and others.

Prerequisites. The study of the discipline involves prior mastering of subjects that give a basic idea of society: "History and Culture of Ukraine", "Medical Local Lore", "Philosophy", "Sociology".

Postrequisites. "Medicine and politics" is objectively integrated with disciplines that provide further training of medical students: "History of the Modern World", "Philosophy", "Study of Culture", "Ethnography", "Political Science", "Medical Local Lore", "Ethics", "Religious Studies", "Medical Kharkiv in Personalities", "History of Health Care in Kharkiv", "Medicine and Politics". "History and Culture of Ukraine" is objectively integrated with the disciplines "Medicine and Art Culture", "Medical Subculture", "Fundamentals of Christian Ethics and Morality", "Fundamentals of Economic Theories".

1. The purpose and objectives of the course

1.1. The purpose of studying the discipline is to form in-depth medical students' knowledge of the essence of political life, socio-political relations and processes, constitutional human and civil rights, their connection with the medical field.

1.2. The main objectives of the discipline are to ensure that students acquire the competencies defined in accordance with the requirements of the standard.

1.3. Competences and learning outcomes, the formation of which is facilitated by the discipline (relationship with the normative content of training of higher education, formulated in terms of learning outcomes in the EPP and Standard).

1.3.1. The study of the discipline provides students with the acquisition of competencies:

Integral:

ability to solve typical and complex specialized tasks and practical problems in professional activities in the field of health care, or in the learning process, which involves research and / or innovation and is characterized by complexity and uncertainty of conditions and requirements.

General:

GC1 – Capacity for abstract thinking, analysis and synthesis; ability to study and be modernly trained

GC2 – Capacity for using knowledge in practical situations

GC4 – Capacity for adapting and acting in a new situation

GC5 – Capacities for making sound judgements and for working in a team; skills of interpersonal interaction

GC6 – Capacity for communicating in the state language both in the oral and written forms; Capacity for communicating in a foreign language

GC7 – Skills of using informative and communicative technologies

GC9 – Capacity for acting in the socially responsible and conscious way

Professional:

PC1 – Skills of questioning

PC15 – Capacity for carrying out epidemiological and medical-statistical studies of the health of population; processing of state, social, economic and medical information

PC16 – Capacity for assessing effects of environmental, socioeconomic and biological determinants on the state of human health in individuals, families and populations.

PC17 – Capacity for analyzing the activity of a doctor, unit, health care institution, and for taking measures in order to provide quality and safety of medical aid and increase the efficacy of using medical resources

1.3.2. The study of the discipline provides students with the acquisition of the following program results of training:

Knowledge and understanding:

PRT 1 – to have general and special fundamental and profession-oriented knowledge, abilities, skills and competences required for carrying out typical professional tasks, which are associated with activity in the medical field in a particular position

Use of knowledge and understanding:

PRT 4 – to collect information about the patient

PRT 5 – to evaluate results of questioning, physical examination, data of laboratory and instrumental methods of examination

Formation of judgements:

PRT 20 – to apply the acquired knowledge about the current system of health care for optimization of one’s own professional activity and participation in performing practical tasks in the field

PRT 21 – to adhere to the ethical code of the doctor, which ensures the formation of a specialist with appropriate personal qualities

1.3.3. The study of the discipline provides students with the following social skills (Soft skills): communication skills, leadership, responsibility, ability to work in critical conditions, resolve conflicts, work in a team, manage their time, make decisions independently, think critically.

2. INFORMATION SCOPE OF THE COURSE

Name of indicators	Field of knowledge, specialization, educational and qualification level	Characteristics of the discipline	
		full-time education	evening form of study (absent)
Number of credits - 3	Branch of knowledge: 22 "Health care"	Elective	
The total number of hours is 90	Specialization: 221 "General Medicine"	The year of preparation:	
		5 th	-
		Semester	

		1 st , 2 nd	-
		Lectures	
			-
		Practical, seminar	
		20 hours	-
		Laboratory	
		-	-
		Individual work	
		70 hours	-
		Individual tasks:	
		-	
		Type of control: current, credit	
Hours for full-time study: classrooms - 30 individual student work - 60	Educational and qualification level: II master's level EPP "General Medicine"		

2.1 Description of the discipline

2.2.2 Seminars

№	Topic title	Quantity of hours	Teaching methods	Forms of control
1	Topic 1. Politics as a social phenomenon. Basic concepts of Political Science and their connection with the medical sphere of society's life	4	problem-based learning, business games, brainstorming, group work, developmental learning, multilevel	Oral interview, test survey in the MOODLE system
2	Topic 2. State policy in the field of health care	6	learning, heuristic conversations, discussions and debates,	
3	Topic 3. Human rights in the field of health care and their legal fixation	6	presentation method, project-based learning method,	
4	Topic 4. Politics and medical practice	4	organization of excursions to museums and exhibitions	
	Total	20		

2.2.3 Practical classes are not provided

2.2.4. Laboratory classes are not provided

2.2.5. Individual work

№ 3/II	Topic title	Quantity of hours	Teaching methods	Forms of control
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1	Topic 1. Politics as a social phenomenon. Basic concepts of Political Science and their connection with the medical sphere of society's life	16	problem-based learning, group work, multilevel learning, presentation method, project learning method	Oral interview, test survey in the MOODLE system, participation in scientific conferences
2	Topic 2. State policy in the field of health care	18		
3	Topic 3. Human rights in the field of health care and their legal fixation	16		
4	Topic 4. Politics and medical practice	20		
	Total	70		

Teaching methods. During lectures and practical lessons it is recommended to use such pedagogical methods: problematic education, business games, «brain storm», work in groups, developing education, multilevel training (taking into account the abilities of different students), heuristic conversations, debates and discussions, preparing report-presentations, method of project training (preparing by student the independent research project), excursions to museums and exhibitions.

Methods of control (only those used in teaching the discipline are given):

Current control. During the current control methods of individual and face-to-face interviews, written testing, writing creative works (essays, reviews, reviews, own statements), microphone method, problem solving, work with sources and scientific literature, watching movies with further discussion are used, work in groups, verification tests.

Final control is carried out at the last lesson in the form of the final lesson, which includes control of all types of training provided by the curriculum. According to the results of educational activities, a test is set on a two-point scale "credited" - "not credited". A grade on a traditional scale is also given.

3. EVALUATION CRITERIA

3.1. Evaluation of the success of students' education is carried out on the basis of "Instructions for evaluating the educational activities of higher education students in KhNMU" (Table 2).

Table 2

Recalculation of the average score for current activities in a multi-point scale (for disciplines ending with a credit)

4-point scale	200-point scale	4-point scale	200-point scale	4-point scale	200-point scale
5	200	4.22-4,23	169	3.45-3,46	138
4.97-4,99	199	4.19-4,21	168	3.42-3,44	137
4.95-4,96	198	4.17-4,18	167	3.4-3,41	136
4.92-4,94	197	4.14-4,16	166	3.37-3,39	135
4.9-4,91	196	4.12-4,13	165	3.35-3,36	134
4.87-4,89	195	4.09-4,11	164	3.32-3,34	133
4.85-4,86	194	4.07-4,08	163	3.3-3,31	132
4.82-4,84	193	4.04-4,06	162	3.27-3,29	131
4.8-4,81	192	4.02-4,03	161	3.25-3,26	130
4.77-4,79	191	3.99-4,01	160	3.22-3,24	129
4.75-4,76	190	3.97-3,98	159	3.2-3,21	128
4.72-4,74	189	3.94-3,96	158	3.17-3,19	127
4.7-4,71	188	3.92-3,93	157	3.15-3,16	126
4.67-4,69	187	3.89-3,91	156	3.12-3,14	125
4.65-4,66	186	3.87-3,88	155	3.1-3,11	124
4.62-4,64	185	3.84-3,86	154	3.07-3,09	123
4.6-4,61	184	3.82-3,83	153	3.05-3,06	122
4.57-4,59	183	3.79-3,81	152	3.02-3,04	121
4.54-4,56	182	3.77-3,78	151	3-3,01	120
4.52-4,53	181	3.74-3,76	150	Less than 3	Not sufficient
4.5-4,51	180	3.72-3,73	149		
4.47-4,49	179	3.7-3,71	148		
4.45-4,46	178	3.67-3,69	147		
4.42-4,44	177	3.65-3,66	146		
4.4-4,41	176	3.62-3,64	145		
4.37-4,39	175	3.6-3,61	144		
4.35-4,36	174	3.57-3,59	143		
4.32-4,34	173	3.55-3,56	142		

4.3-4,31	172	3.52-3,54	141
4,27-4,29	171	3.5-3,51	140
4.24-4,26	170	3.47-3,49	139

The maximum amount of points for the course is 200 points, the minimum acceptable for credit - 120 points.

3.2. Test questions:

1. Classify the elements of social policy that are characteristic for the main ideologies and political regimes.
2. Determine functions of a welfare state in Ukraine and legislative documents that confirm them.
3. Write an essay on the topic "Origins and evolution of the concept of the welfare state".
4. Prepare a project on "welfare state, social order, and economic development of the country: factors of interconnection".
5. Make a comparative analysis of ideas of programs of leading Ukrainian parties and public organizations related to social policy.
6. Write an essay on "Manifestations of the influence of non-governmental and non-profit organizations on the social policy of Ukraine".
7. Explain the connection between formation of a market economy and dismantling of a welfare state in Ukraine.
8. Give definition for the "Bismarck system".
9. Give definition for the "Semashko system" and indicate the main stages of its development in Ukraine.
10. Give definition for the "Beveridge system".
11. Characterize the health care system of the US.
12. Make a comparative analysis of health care models in the modern world by the following criteria: sources of funding; financing mechanisms of state medical institutions; volumes and methods of receiving free help; credentials and scope of independence of state medical institutions; nature of links between health facilities and local communities, between a doctor and a patient.
13. Name the main ideas, legal basis, and stages of modern medical reform in Ukraine.
14. Name articles of the Constitution of Ukraine devoted to social issues and explain the reasons for their non-compliance.
15. Name and describe main legislative acts of Ukraine that guarantee social rights of citizens.
16. Write an essay on the topic "Are modern social rights of citizens unchanged in the future?"

17. Write an essay on the topic "Should citizens renounce rights that the state cannot ensure?"
18. Make a written list of social rights enshrined in international documents signed by Ukraine (columns: "Title of the document", "Year of adoption and signing by Ukraine", "Degree of fulfilling obligatority", "Names of sections, articles", "List of rights").
19. Prepare a project on the topic "International experience and ways to combat corruption by a state in the sphere of medical service".

3.3. Test questions for seminars

Topic 1.

1. Subject and tasks of the course. Connection between politics and medicine.
2. Essence and functions of social policy.
3. Health care in political ideologies.
4. Political regimes and their policy in the field of medicine.
5. Role of public organizations and parties in the development of the medical field.
6. The essence, functions, history, and significance of the welfare state.

Topic 2.

1. Models of health care in the modern world, their comparative analysis.
2. Evolution of the state policy of Ukraine in the field of health care.
3. The main ideas, achievements, and shortcomings of medical reform in Ukraine.
4. The influence of foreign states and organizations on development of Ukrainian health care.

Topic 3.

1. The problem of reversibility of social rights in the modern world: reasons and ways of solving.
2. Constitution of Ukraine about health care.
3. Concept of development of the public health system in Ukraine.
4. Legislative changes in the health care system after 2014 and their compliance with the current Constitution.
5. International documents on social rights.
6. Social rights in the legislation of the European Union.

Topic 4.

1. The essence of corruption in the medical field and ways to eliminate it.
2. Lobbying and interest groups in medical and pharmaceutical fields.
3. Manipulation of mass consciousness regarding medical problems.
4. Health care: help or service? Relevance of market mechanisms for a health care system.
5. Principles of democracy in the field of medical care.
6. Political elite and nomenclature in the medical institution.

7. Political culture of a physician. Doctor and politics.

4. DISCIPLINE POLICY

Discipline requirements

Written assignments and homework must be submitted in time. In case of questions students can contact the teacher personally or by e-mail which the teacher will provide in the first practical lesson.

During the lecture students are recommended to compose the lesson's summary and keep a sufficient level of silence. It is welcomed to pose the questions to a lecturer.

It is important to follow next rules:

- respect to colleagues;
- tolerance toward others and experience of people;
- receptivity and impartiality;
- ability to respect the person even in a case of disagreement with its thoughts;
- thorough reasoning of own opinion and courage to change it under the influence of counter arguments;
- self-expression when the person avoids the unnecessary generalizations, describes own feelings and forms expectations relying on own thoughts and emotions;
- obligatory work with the recommended sources of information.

The creative approach in its different forms is welcomed. In particular it is a participation in scientific conferences.

Attendance and behaviour

The students are expected to attend all lectures and practical lessons. In a case of skipping the class it is necessary to work off it according to the department's schedule.

Actions that are allowed during lessons:

- Leave the classroom for a short time in case of necessities and with a permission of teacher;
- To take a photos of presentations;
- To take active part in a course of the lesson.

Prohibited:

- Eating (except people whose special medical situation requires the opposite – in that case the medical confirmation is needed);
- Smoking, consuming of alcohol;
- Rude behaviour, expression of obscenities and offend someone's dignity;
- Gambling;
- To damage the university equipment;

- To make a noise or listen a music in classrooms or corridors during the lessons.

Using of electronic gadgets

Using of electronic gadgets during studying is allowed without restriction except those cases when it may interfere with the ways of objective assessment of students' knowledge.

Policy for people with the special educational needs

The studying is carried out taking into account the requirements of modern Ukrainian legislation in relation to persons with special educational needs and is regulated by the university.

Recommendations for successful mastering the discipline

In the process of preparation for practical classes students should study the recommended literature. Active participation during the discussion in the classroom is welcome, students should be ready to understand the material in detail, ask questions, express their point of view, discuss.

Incentives and penalties

According to the "Instructions for the evaluation of educational activities in the European credit-transfer system of the educational process in the KhNMU" students can increase the grade for the module by performing individual tasks (making the reports, participation in scientific conferences, competitions, preparation of reviews, etc.) in case of success gives 10 points as an incentive.

Safety precautions

The first lesson includes an explanation of the basic principles of labour protection. Every student should know the location of nearest evacuation exit, the fire extinguisher, how to use it, etc.

Procedure for informing about changes in the syllabus

The possible changes in the syllabus will be announced on the department page of the of the official website of KhNMU, in the department's directory in Moodle, and at the dean-office

5. ACADEMIC INTEGRITY

One of the elements of academic culture that the university instills is the student's understanding of the inadmissibility of any borrowing without proper references. Given this, the main task of teachers is to form students' skills of independent work, interest in learning and socially significant values. The first sessions will provide information on what to consider plagiarism and how to properly conduct a research search.

6. Recommended literature

Basic literature:

1. Alkov V. Political Science in Tables and Charts : Atlas of visual aids / V. Alkov, V. Kravchenko, N. Martynenko. – Kharkiv : KNMU, 2015. – 96 p.

2. Kravchenko V. I., Martynenko N. M., Gaponova E. O. Political Science : summary of lectures for foreign students. Kharkiv: KNMU, 2012. 108 p.
3. Shively W. Phillips. Power and choice : An introduction to political science. McGraw-Hill, 1997. 377 p.
4. Heywood Andrew. Political Theory: An Introduction. Palgrave Macmillan, 2005. 416 p.

Auxiliary literature:

1. Weber Max. Politics as a Vocation. URL: <http://anthropos-lab.net/wp/wp-content/uploads/2011/12/Weber-Politics-as-a-Vocation.pdf>
2. Heywood Andrew. Political Ideologies: An Introduction. Palgrave, 2017. 552 p.
3. Fukuyama Francis. The Origins of Political Order: From Prehuman Times to the French Revolution. Farrar, Straus and Giroux City, 2012. 608 p.
4. Burke and the French Revolution I. URL: <https://oll.libertyfund.org/page/burke-and-the-french-revolution-i>
5. Marx K., Engels F. Manifesto of the Communist Party. URL: <https://www.marxists.org/archive/marx/works/1848/communist-manifesto/index.htm>
6. Eco Umberto. Ur-Fascism. URL: <https://theanarchistlibrary.org/library/umberto-eco-ur-fascism>
7. Schumpeter Joseph. Capitalism, Socialism, and Democracy. Routledge, 2006.
8. Fukuyama Francis. The End of History and the Last Man. Free Press, 1992.
9. Arendt Hannah. The Origins of Totalitarianism. Harcourt, Brace & World, 1979.
10. Acemoglu D., Robinson A. J. Why Nations Fail: The Origins of Power, Prosperity, and Poverty. Profile Books, 2012. 529 p.
11. Duverger Maurice. The Study of Politics. Springer Netherlands, 1972.
12. Duverger Maurice. Factors in a Two-Party and Multiparty System. URL: <http://www.janda.org/c24/Readings/Duverger/Duverger.htm>
13. Chomsky Noam. Hegemony or survival: America's quest for global dominance. New York, Holt Paperbacks; Henry Holt and Co., 2007, 2003.

7. INFORMATION RESOURCES

1. [Definition from Lexico powered by Oxford University Press. Retrieved 23 February 2020](#)

2. Daniele Caramani, ed. (2020). *Comparative politics (Fifth ed.)*. Oxford. [ISBN 978-0-19-882060-4](#). [OCLC 1144813972](#).
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5. [Perestroika!: The Raucous Rebellion in Political Science](#). Yale University Press. 30 September 2005. [ISBN 978-0-300-13020-1](#).
6. Michael Bang Petersen. "The evolutionary psychology of mass politics". In Roberts, S.C. (2011). Roberts, S. Craig (ed.). *Applied Evolutionary Psychology*. Oxford University Press. [doi:10.1093/acprof:oso/9780199586073.001.0001](#). [ISBN 978-0-19-958607-3](#).
7. Roller, Edeltraud (2005). *The Performance of Democracies: Political Institutions and Public Policy*. Oxford University Press.
8. June 26; Maddocks, 2020 Krysten Godfrey. . [www.snhu.edu](#). Retrieved 25 September2021.
9. June 26; Maddocks, 2020 Krysten Godfrey. "[What is Political Science All About?](#)". [www.snhu.edu](#). Retrieved 25 September2021.
10. Chaturvedy, J.C. (2005). [Political Governance: Political theory](#). Isha Books. p. 4. [ISBN 978-81-8205-317-5](#). Retrieved 28 October2014.
11. Benjamin Ginsberg; Theodore J. Lowi; Margaret Weir; [Caroline J. Tolbert](#); Robert J. Spit (December 2012). *We the People: An Introduction to American Politics*. W. W. Norton & Company. [ISBN 978-0393921106](#).
12. [Oi, Jean C.](#) (1989). [State and Peasant in Contemporary China: The Political Economy of Village Government](#). University of California Press. p. xvi.
13. "[Sekelumit Prof. Dr. Miriam Budiardjo](#)" (in Indonesian). Indonesian Political Science Association. 25 October 2013. Retrieved 1 October 2020.
14. Acemoglu D., Robinson J.A. "[A theory of political transitions.](#)" *American Economic Review*. 2001 Sep 1:938–63.
15. [Jump up to:^a ^b](#) Lowell, A. Lawrence. 1910. "[The Physiology of Politics.](#)" *American Political Science Review* 4: 1–15.
16. McClelland C.A. "[The Anticipation of International Crises: Prospects for Theory and Research.](#)" *International Studies Quarterly*, Vol. 21, No. 1, Special Issue on International Crisis: Progress and Prospects for Applied Forecasting and Management (March 1977), pp. 15–38
17. Scheffer M., Carpenter S.R., Lenton T.M., Bascompte J., Brock W., Dakos V., Van De Koppel J., Van De Leemput I.A., Levin S.A., Van Nes E.H., Pascual M. "[Anticipating critical transitions.](#)" *Science*. 2012 Oct 19; 338(6105):344–48.
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217. [arXiv:0905.0129](https://arxiv.org/abs/0905.0129). [Bibcode:2010PhyA..389.3193G](https://doi.org/10.1016/j.physa.2010.03.035). [doi:10.1016/j.physa.2010.03.035](https://doi.org/10.1016/j.physa.2010.03.035). [S2CID 276956](https://doi.org/10.1016/j.physa.2010.03.035).
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21. Andrew Healy; [Neil Malhotra](#) (2009). "Myopic Voters and Natural Disaster Policy". *American Political Science Review*. **103** (3): 387–406. [doi:10.1017/S0003055409990104](https://doi.org/10.1017/S0003055409990104). [S2CID 32422707](https://doi.org/10.1017/S0003055409990104).
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23. Shackman, Gene (11 February 2018). "What Is Program Evaluation: A Beginner's Guide". [SSRN 3060080](https://ssrn.com/abstract=3060080).
24. "[What is Political Science? | Department of Political Science | University of Washington](#)". www.polisci.washington.edu. Retrieved 25 September 2021.
25. [Organized Sections](#) APSA(subscription required)
26. Druckman, James; Green, Donald; Kuklinski, James; et al., eds. (2011). *Cambridge Handbook of Experimental Political Science*. New York: Cambridge University Press. [ISBN 978-0-521-17455-8](https://doi.org/10.1017/9780521174558).
27. Nahomi Ichino; Noah L. Nathan (May 2013). "Crossing the Line: Local Ethnic Geography and Voting in Ghana". *American Political Science Review*. **107** (2): 344–361. [doi:10.1017/S0003055412000664](https://doi.org/10.1017/S0003055412000664). [S2CID 9092626](https://doi.org/10.1017/S0003055412000664).
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