

Estudio Propio: **EXPERTO EN PUBLIC SECTOR INNOVATION**

Código Plan de Estudios: **EN89**

Año Académico: **2019-2020**

ESTRUCTURA GENERAL DEL PLAN DE ESTUDIOS:

CURSO	Obligatorios		Optativos		Prácticas Externas	Memoria/ Proyecto	Créditos
	Créditos	Nº Asignaturas	Créditos	Nº Asignaturas	Créditos	Créditos	
1º	15	5					15
2º							
3º							
ECTS TOTALES	15	5					15

PROGRAMA TEMÁTICO:

ASIGNATURAS OBLIGATORIAS

Código Asignatura	Curso	Denominación	Carácter OB/OP	Créditos
705362	1	PUBLIC SECTOR INNOVATION, OPEN GOVERNMENT, AND CITIZEN PARTICIPATION	OB	3
705363	1	INNOVATION AND DIGITAL TRANSFORMATION FOR IMPROVING PUBLIC ADMINISTRATION	OB	3
705364	1	ARTIFICIAL INTELLIGENCE FOR ORGANIZATIONS AND THE PUBLIC SECTOR	OB	3
705365	1	INNOVATION IN PUBLIC SERVICES: HEALTH, EDUCATION AND INNOVATIVE PUBLIC PROCUREMENT	OB	3
705366	1	IMPACT EVALUATION OF PUBLIC POLICY	OB	3

Carácter: OB - Obligatoria; OP – Optativa

GUÍA DOCENTE

Año académico	2019-2020	
Estudio	Experto en Public Sector Innovation (EN89)	
Nombre de la asignatura	PUBLIC SECTOR INNOVATION, OPEN GOVERNMENT, AND CITIZEN PARTICIPATION	
Carácter (Obligatoria/Optativa)	Obligatoria	
Créditos (1 ECTS=25 horas)	3	
Modalidad (elegir una opción)		Presencial
		Semipresencial
	x	On-line
Profesor responsable	Luis Rubalcaba Bermejo / Alberto Peralta Bellmont (UAH)	
Idioma en el que se imparte	Inglés	

DISTRIBUCIÓN DE CRÉDITOS (especificar en horas)

Número de horas presenciales/on-line asistencia profesor	30
Número de horas de trabajo personal del estudiante	45
Total horas	75

CONTENIDOS (Temario)

- Public innovation framework: Typology, drivers, barriers and enabling factors, public innovation and private innovation gap.
- Paradigms of change in public administration: Traditional Public Administration, New Public Management, New Public Governance, and Public Service Dominant Logic. Public services in the new service economy and new public governance. Structure and reform of the public sector in Europe.
- Methods of public value co-creation. Open innovation and open governance. Public-private innovation networks: multi-agent frameworks and differences with other innovation networks.
- Collaboration in designing services: service design and living labs.
- Citizen participation. Tools for fostering citizen participation. International experiences of citizen participation.

EVALUACIÓN

La evaluación del curso se compondrá de tres partes, cada una con diferente peso:

- Trabajo práctico (50%)
- Presentación y defensa (40%)
- Participación y asistencia (10%)

BIBLIOGRAFÍA

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- Bourgon, J. (2007) 'Responsive, responsible and respected government: towards a New Public Administration theory', *International Review of Administrative Sciences*, 73(1): 7-26.
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- Hartley, J. (2005). Innovation in governance and public services: Past and present. *Public money and management*, 25(1), 27-34.
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- Osborne, S. P., Radnor, Z. and Strokosch, K. (2016). Co-production and the co-creation of value in public services: a suitable case for treatment?. *Public Management Review*, 18(5), 639-653.
- Osborne, S.P., Radnor, Z. and Nasi, G. (2013) 'A new theory for Public Service Management? Toward a (Public) Service Dominant Approach', *American Review of Public Administration*, 43(2): 135—158.
- Osborne, S.P. and Strokosch K. (2013) 'It takes Two to Tango? Understanding the Co-production of Public Services by Integrating the Services Management and Public Administration Perspectives', *British Journal of Management*, 24, S31-S47.
- Papadopoulos, Y. (2003) 'Cooperative forms of governance: problems of democratic accountability in complex environments', *European Journal of Political Research*, 42: 473-501.
- Pestoff, V. (2006) 'Citizens and co-production of welfare services' *Public Management Review*, 8(4): 503-519.
- Piotrowski, S.J. (2017) 'The "Open Government Reform" Movement: the case of the Open Government Partnership and US transparency policies', *American Review of Public Administration*, 47(2): 155-171.
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- Windrum, P., & Koch, P. M. (Eds.). (2008). *Innovation in public sector services: entrepreneurship, creativity and management*. Edward Elgar Publishing.

GUÍA DOCENTE

Año académico	2019-2020	
Estudio	Experto en Public Sector Innovation (EN89)	
Nombre de la asignatura	INNOVATION AND DIGITAL TRANSFORMATION FOR IMPROVING PUBLIC ADMINISTRATION.	
Carácter (Obligatoria/Optativa)	Obligatoria	
Créditos (1 ECTS=25 horas)	3	
Modalidad (elegir una opción)	<input type="checkbox"/>	Presencial
	<input type="checkbox"/>	Semipresencial
	<input checked="" type="checkbox"/>	On-line
Profesor responsable	Enrique Martínez Cantero (UAH) / Fernando de Pablo Martín (M. Hacienda) / David Gago Saldaña (UAH)	
Idioma en el que se imparte	Inglés	

DISTRIBUCIÓN DE CRÉDITOS (especificar en horas)

Número de horas presenciales/on-line asistencia profesor	30
Número de horas de trabajo personal del estudiante	45
Total horas	75

CONTENIDOS (Temario)

- Strategic e-government
- Design and implementation of digital solutions
- Development of digital participation processes
- E-government topics: access to new digital services, technology competences of citizens and public administration staffers, multi-channel for service delivery (digital and non-digital).

EVALUACIÓN

La evaluación del curso se compondrá de tres partes, cada una con diferente peso:

- Trabajo práctico (50%)
- Presentación y defensa (40%)
- Participación y asistencia (10%)

BIBLIOGRAFÍA

- Ebrahim, Z., & Irani, Z. (2005). E-government adoption: architecture and barriers. *Business process management journal*, 11(5), 589-611.
- Gil-García, J. R., & Pardo, T. A. (2005). E-government success factors: Mapping practical tools to theoretical foundations. *Government information quarterly*, 22(2), 187-216.
- Heeks, R. (2005). *Implementing and managing eGovernment: an international text*. Sage.
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Government, 90, 80.

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GUÍA DOCENTE

Año académico	2019-2020	
Estudio	Experto en Public Sector Innovation (EN89)	
Nombre de la asignatura	Artificial Intelligence for organizations and the public sector	
Carácter (Obligatoria/Optativa)	Obligatoria	
Créditos (1 ECTS=25 horas)	3	
Modalidad (elegir una opción)		Presencial
		Semipresencial
	X	On-line
Profesor responsable	José Manuel Gómez Pulido / José Luis Castillo Sequera (UAH)	
Idioma en el que se imparte	Inglés	

DISTRIBUCIÓN DE CRÉDITOS (especificar en horas)

Número de horas presenciales/on-line asistencia profesor	30
Número de horas de trabajo personal del estudiante	45
Total horas	75

CONTENIDOS (Temario)

- ICT in organizations: Government and Management. Information systems in business and public administration.
- Support systems and technology for an integrated management of information systems. ICT for e-commerce, ERP, CRM, and e-management.
- Artificial Intelligence (AI): Concepts, present and future
- Expert systems based on knowledge
- Problem solving techniques by AI
- Application of AI techniques for organizations and the public sector

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- Trabajo práctico (50%)
- Presentación y defensa (40%)
- Participación y asistencia (10%)

BIBLIOGRAFÍA

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- Wu, X., Zhu, X., Wu, G. Q., & Ding, W. (2014). Data mining with big data. *IEEE transactions on knowledge and data engineering*, 26(1), 97-107.

GUÍA DOCENTE

Año académico	2019-2020	
Estudio	Experto en Public Sector Innovation (EN89)	
Nombre de la asignatura	INNOVATION IN PUBLIC SERVICES: HEALTH, EDUCATION AND INNOVATIVE PUBLIC PROCUREMENT	
Carácter (Obligatoria/Optativa)	Obligatoria	
Créditos (1 ECTS=25 horas)	3	
Modalidad (elegir una opción)		Presencial
		Semipresencial
		On-line
Profesor responsable	Manuel García Goñi (UCM) /Oscar Montes Pineda(UAH) / Diego Moñux (SILO) / David Gago Saldaña(UAH)	
Idioma en el que se imparte	Inglés	

DISTRIBUCIÓN DE CRÉDITOS (especificar en horas)

Número de horas presenciales/on-line asistencia profesor	30
Número de horas de trabajo personal del estudiante	45
Total horas	75

CONTENIDOS (Temario)

- Innovation processes in the education and health public systems
- Adoption and diffusion of technology and organisation innovation
- Cases of co-creation and co-innovation in the education and health public systems
- Pre-commercial public procurement and technology public procurement.
- Innovative Public Procurement (IPP) in Spain and the EU
- IPP best practices

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- Presentación y defensa (40%)
- Participación y asistencia (10%)

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- Callaghan, G.D. and Wistow, G. (2006) 'Publics, patients, citizens, consumers? Power and decision making in primary healthcare', *Public Administration*, 84(3): 583-601.
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GUÍA DOCENTE

Año académico	2019-2020	
Estudio	Experto en Public Sector Innovation (EN89)	
Nombre de la asignatura	IMPACT EVALUATION OF PUBLIC POLICY	
Carácter (Obligatoria/Optativa)	Obligatoria	
Créditos (1 ECTS=25 horas)	3	
Modalidad (elegir una opción)		Presencial
		Semipresencial
	X	On-line
Profesor responsable	José María Arranz Muñoz (UAH)	
Idioma en el que se imparte	Inglés	

DISTRIBUCIÓN DE CRÉDITOS (especificar en horas)

Número de horas presenciales/on-line asistencia profesor	30
Número de horas de trabajo personal del estudiante	45
Total horas	75

CONTENIDOS (Temario)

- Evaluation of public policy design
- Evaluation of impacts and results of public policy
- Monitoring systems for policy evaluation and management

EVALUACIÓN

La evaluación del curso se compondrá de tres partes, cada una con diferente peso:

- Trabajo práctico (50%)
- Presentación y defensa (40%)
- Participación y asistencia (10%)

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Just, R. E., Hueth, D. L., & Schmitz, A. (2005). *The welfare economics of public policy: a practical approach to project and policy evaluation*. Edward Elgar Publishing.

Nagel, S. S. (2002). *Handbook of public policy evaluation*. Sage.

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