



(*)Facultade de Química

Presentation

The studies of Chemistry have a large tradition at the University of Vigo, where it has been taught during more than 30 years. The establishment of the University System of Galicia in the 90s and the current process of implantation of the European Space of Higher Education (EEES) modified the offer of degrees, but not the pioneering spirit of the chemists in research or in the quest for a better service to the society.



Degrees given in the Faculty

Degree in Chemistry

- Masters And Doctorates:
 - Industry and Chemical Research and Industrial Chemistry
 - Theoretical chemistry and Computational Modelling
- Master:
 - Science and Technology of Conservation of Fishing Products

Web page

Information about the Faculty of Chemistry:

<http://quimica.uvigo.es>

(*)Máster Universitario en Investigación Química e Química Industrial

Subjects

Year 1st

Code	Name	Quadmester	Total Cr.
V11M162V01101		An	3
V11M162V01102		An	3
V11M162V01103		An	3
V11M162V01104		An	3
V11M162V01105		An	3
V11M162V01106		An	3
V11M162V01107		An	3

V11M162V01108	An	3
V11M162V01109	An	3
V11M162V01110	An	3
V11M162V01111	An	3
V11M162V01112	An	3
V11M162V01113	An	3
V11M162V01114	An	3
V11M162V01115	An	3
V11M162V01116	An	3
V11M162V01117	An	3
V11M162V01118	An	3
V11M162V01119	An	3
V11M162V01120	An	3
V11M162V01121	An	3
V11M162V01122	An	3
V11M162V01123	An	3
V11M162V01124	An	3
V11M162V01125	An	3
V11M162V01126	An	3
V11M162V01127	An	3
V11M162V01128	An	3
V11M162V01129	An	3
V11M162V01130	An	3
V11M162V01131	An	3
V11M162V01132	An	3
V11M162V01133	An	3
V11M162V01134	An	3
V11M162V01135	An	3
V11M162V01136	An	12
V11M162V01137	An	6
V11M162V01138	An	3
V11M162V01139	An	18

IDENTIFYING DATA				
Selección e Validación de Metodoloxías Analíticas				
Subject	Selección e Validación de Metodoloxías Analíticas			
Code	V11M162V01101			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Mandatory	1	An
Teaching language				
Department	Química analítica e alimentaria			
Coordinator	Gago Martínez, Ana			
Lecturers	Gago Martínez, Ana Leao Martins, Jose Manuel			
E-mail	anagago@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject			Training and Learning Results	
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
Description				
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Técnicas de Caracterización de Materiais e Biointerfases				
Subject	Técnicas de Caracterización de Materiais e Biointerfases			
Code	V11M162V01102			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Mandatory	1	An
Teaching language				
Department	Química Física			
Coordinator	Tojo Suárez, María Concepción			
Lecturers	Peña Gallego, María de los Ángeles Tojo Suárez, María Concepción			
E-mail	ctojo@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Determinación Estructural Avanzada				
Subject	Determinación Estructural Avanzada			
Code	V11M162V01103			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Mandatory	1	An
Teaching language				
Department	Química inorgánica Química orgánica			
Coordinator	Castro Fojo, Jesús Antonio			
Lecturers	Castro Fojo, Jesús Antonio Muñoz López, Luis			
E-mail	jesusc@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject	Training and Learning Results			
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Procesos Industriais e Sostenibilidade				
Subject	Procesos Industriais e Sostenibilidade			
Code	V11M162V01104			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Mandatory	1	An
Teaching language				
Department	Química orgánica			
Coordinator	Fall Diop, Yagamare			
Lecturers	Fall Diop, Yagamare Souto Salgado, José Antonio			
E-mail	yagamare@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
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Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Actividades Formativas Tutorizadas				
Subject	Actividades Formativas Tutorizadas			
Code	V11M162V01105			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Mandatory	1	An
Teaching language				
Department	Química Física Química orgánica			
Coordinator	Iglesias Antelo, María Beatriz			
Lecturers	Iglesias Antelo, María Beatriz Pastoriza Santos, Isabel			
E-mail	bantelo@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
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Metodoloxía docente				
Description				
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Modelización Molecular				
Subject	Modelización Molecular			
Code	V11M162V01106			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química Física			
Coordinator	Mosquera Castro, Ricardo Antonio			
Lecturers	Mosquera Castro, Ricardo Antonio Pérez Juste, Ignacio			
E-mail	mosquera@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
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Metodoloxía docente				
Description				
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Química Supramolecular				
Subject	Química Supramolecular			
Code	V11M162V01107			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química inorgánica Química orgánica			
Coordinator	Cid Fernández, María Magdalena			
Lecturers	Cid Fernández, María Magdalena Valencia Matarranz, Laura María			
E-mail	mcid@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
Description				
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Espectroscopia de Fluorescencia e Fotoquímica				
Subject	Espectroscopia de Fluorescencia e Fotoquímica			
Code	V11M162V01108			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química analítica e alimentaria Química Física			
Coordinator	Prieto Jiménez, Inmaculada			
Lecturers	Bendicho Hernández, José Carlos Prieto Jiménez, Inmaculada			
E-mail	iprieto@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Mecanismos de Reacción e Catálise				
Subject	Mecanismos de Reacción e Catálise			
Code	V11M162V01109			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química Física			
Coordinator	Hervés Beloso, Juan Pablo			
Lecturers	Bravo Díaz, Carlos Daniel Hervés Beloso, Juan Pablo			
E-mail	jhervés@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Química de Coordinación Aplicada				
Subject	Química de Coordinación Aplicada			
Code	V11M162V01110			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química inorgánica			
Coordinator	Vázquez López, Ezequiel Manuel			
Lecturers	Pérez Lourido, Paulo Antonio Vázquez López, Ezequiel Manuel			
E-mail	ezequiel@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Química Organometálica				
Subject	Química Organometálica			
Code	V11M162V01111			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química inorgánica			
Coordinator	Bravo Bernárdez, Jorge			
Lecturers	Bolaño García, Sandra Bravo Bernárdez, Jorge			
E-mail	jbravo@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				

Competencias
Code

Resultados de aprendizaxe	
Expected results from this subject	Training and Learning Results

Contidos
Topic

Planificación			
	Class hours	Hours outside the classroom	Total hours
Cartafol/dossier	0	0	0

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Metodoloxía docente
Description
Cartafol/dossier

Atención personalizada

Avaliación		
Description	Qualification	Training and Learning Results

Other comments on the Evaluation

Bibliografía. Fontes de información
Basic Bibliography
Complementary Bibliography

Recomendacións

IDENTIFYING DATA				
Aplicacións Sintéticas dos Compostos Organometálicos				
Subject	Aplicacións Sintéticas dos Compostos Organometálicos			
Code	V11M162V01112			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química orgánica			
Coordinator	Nieto Faza, Olalla			
Lecturers	Nieto Faza, Olalla			
E-mail	faza@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject			Training and Learning Results	
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Síntese Estereoselectiva				
Subject	Síntese Estereoselectiva			
Code	V11M162V01113			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Dpto. Externo Química orgánica			
Coordinator	Rodríguez de Lera, Angel			
Lecturers	Rodríguez de Lera, Angel Vaz Araújo, Belén			
E-mail	qolera@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
Description				
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Estrutura e Reactividade dos Compostos Orgánicos				
Subject	Estrutura e Reactividade dos Compostos Orgánicos			
Code	V11M162V01114			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química orgánica			
Coordinator	Iglesias Antelo, María Beatriz			
Lecturers	Iglesias Antelo, María Beatriz Tojo Suárez, Emilia			
E-mail	bantelo@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Química de Biomoléculas				
Subject	Química de Biomoléculas			
Code	V11M162V01115			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Dpto. Externo Química orgánica			
Coordinator	García Domínguez, Patricia			
Lecturers	Domínguez Seoane, Marta García Domínguez, Patricia			
E-mail	patrigarcia@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject	Training and Learning Results			
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Metals en Sistemas Biológicos				
Subject	Metals en Sistemas Biológicos			
Code	V11M162V01116			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química inorgánica			
Coordinator	Couce Fortúnez, María Delfina			
Lecturers	Couce Fortúnez, María Delfina Rodríguez Arguelles, María Carmen			
E-mail	delfina@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
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Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Química Médica				
Subject	Química Médica			
Code	V11M162V01117			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química orgánica			
Coordinator	Terán Moldes, María del Carmen			
Lecturers	Terán Moldes, María del Carmen			
E-mail	mcteran@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
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Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Biología Molecular				
Subject	Biología Molecular			
Code	V11M162V01118			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química inorgánica			
Coordinator	Couce Fortúnez, María Delfina			
Lecturers	Couce Fortúnez, María Delfina			
E-mail	delfina@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
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Planificación				
	Class hours	Hours outside the classroom	Total hours	
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Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Química de Produtos Naturais				
Subject	Química de Produtos Naturais			
Code	V11M162V01119			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Dpto. Externo Química orgánica			
Coordinator	Besada Pereira, Pedro			
Lecturers	Besada Pereira, Pedro Domínguez Seoane, Marta			
E-mail	pbs@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
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Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
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Metodoloxía docente				
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Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Preparación de Nanomateriais				
Subject	Preparación de Nanomateriais			
Code	V11M162V01120			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química Física			
Coordinator	Correa Duarte, Miguel Ángel			
Lecturers	Correa Duarte, Miguel Ángel Pérez Juste, Jorge			
E-mail	macorrea@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Técnicas Avanzadas de Caracterización de Materiais				
Subject	Técnicas Avanzadas de Caracterización de Materiais			
Code	V11M162V01121			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química Física			
Coordinator	Pérez Juste, Jorge			
Lecturers	Correa Duarte, Miguel Ángel Pérez Juste, Jorge			
E-mail	juste@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject	Training and Learning Results			
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Propiedades de Materiais				
Subject	Propiedades de Materiais			
Code	V11M162V01122			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Física aplicada Química Física			
Coordinator	Pastoriza Santos, Isabel			
Lecturers	Pastoriza Santos, Isabel Salgueiriño Maceira, Verónica			
E-mail	pastoriza@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
Description				
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Materiais Moleculares				
Subject	Materiais Moleculares			
Code	V11M162V01123			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Dpto. Externo			
Coordinator	Vaz Araújo, Belén			
Lecturers	Vaz Araújo, Belén			
E-mail	belenvaz@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				

Competencias

Code	
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Resultados de aprendizaxe

Expected results from this subject	Training and Learning Results
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Contidos

Topic	
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Planificación

	Class hours	Hours outside the classroom	Total hours
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*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Metodoloxía docente

Description	
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Atención personalizada

Avaliación

Description	Qualification	Training and Learning Results
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Other comments on the Evaluation

Bibliografía. Fontes de información

Basic Bibliography

Complementary Bibliography

Recomendacións

IDENTIFYING DATA				
Desafíos e Perspectivas en Química do Estado Sólido				
Subject	Desafíos e Perspectivas en Química do Estado Sólido			
Code	V11M162V01124			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Técnicas Atómicas Avanzadas e Sensores				
Subject	Técnicas Atómicas Avanzadas e Sensores			
Code	V11M162V01125			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química analítica e alimentaria			
Coordinator	Bendicho Hernández, José Carlos			
Lecturers	Bendicho Hernández, José Carlos González Romero, Elisa			
E-mail	bendicho@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject	Training and Learning Results			
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Técnicas de Preparación de Mostra				
Subject	Técnicas de Preparación de Mostra			
Code	V11M162V01126			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department	Química analítica e alimentaria			
Coordinator	Pena Pereira, Francisco Javier			
Lecturers	Pena Pereira, Francisco Javier			
E-mail	fjpena@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Espectrometría de Masas Analíticas de Compuestos Orgánicos				
Subject	Espectrometría de Masas Analíticas de Compuestos Orgánicos			
Code	V11M162V01127			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Cromatografía e Técnicas Analíticas de Separación				
Subject	Cromatografía e Técnicas Analíticas de Separación			
Code	V11M162V01128			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Química Industrial: Control de Procesos				
Subject	Química Industrial: Control de Procesos			
Code	V11M162V01129			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Calidade nos Laboratorios Químicos				
Subject	Calidade nos Laboratorios Químicos			
Code	V11M162V01130			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Seguridade Industrial				
Subject	Seguridade Industrial			
Code	V11M162V01131			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				

Competencias
Code

Resultados de aprendizaxe
Expected results from this subject
Training and Learning Results

Contidos
Topic

Planificación
Class hours
Hours outside the classroom
Total hours

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Metodoloxía docente
Description

Atención personalizada

Avaliación
Description
Qualification
Training and Learning Results

Other comments on the Evaluation

Bibliografía. Fontes de información
Basic Bibliography
Complementary Bibliography

Recomendacións

IDENTIFYING DATA				
Sistemas de Xestión da Industria Química				
Subject	Sistemas de Xestión da Industria Química			
Code	V11M162V01132			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Lexislación Industrial				
Subject	Lexislación Industrial			
Code	V11M162V01133			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				

Competencias
Code

Resultados de aprendizaxe
Expected results from this subject
Training and Learning Results

Contidos
Topic

Planificación
Class hours
Hours outside the classroom
Total hours

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Metodoloxía docente
Description

Atención personalizada

Avaliación
Description
Qualification
Training and Learning Results

Other comments on the Evaluation

Bibliografía. Fontes de información
Basic Bibliography
Complementary Bibliography

Recomendacións

IDENTIFYING DATA				
Economía e Empresa				
Subject	Economía e Empresa			
Code	V11M162V01134			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				

Competencias
Code

Resultados de aprendizaxe
Expected results from this subject
Training and Learning Results

Contidos
Topic

Planificación			
	Class hours	Hours outside the classroom	Total hours

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Metodoloxía docente
Description

Atención personalizada

Avaliación		
Description	Qualification	Training and Learning Results

Other comments on the Evaluation

Bibliografía. Fontes de información
Basic Bibliography
Complementary Bibliography

Recomendacións

IDENTIFYING DATA				
Recursos Humanos				
Subject	Recursos Humanos			
Code	V11M162V01135			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				
Competencias				
Code				
Resultados de aprendizaxe				
Expected results from this subject				Training and Learning Results
Contidos				
Topic				
Planificación				
	Class hours	Hours outside the classroom	Total hours	
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				
Metodoloxía docente				
	Description			
Atención personalizada				
Avaliación				
Description	Qualification	Training and Learning Results		
Other comments on the Evaluation				
Bibliografía. Fontes de información				
Basic Bibliography				
Complementary Bibliography				
Recomendacións				

IDENTIFYING DATA				
Prácticas Académicas				
Subject	Prácticas Académicas			
Code	V11M162V01136			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	12	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				

Competencias
Code

Resultados de aprendizaxe
Expected results from this subject
Training and Learning Results

Contidos
Topic

Planificación
Class hours
Hours outside the classroom
Total hours

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Metodoloxía docente
Description

Atención personalizada

Avaliación
Description
Qualification
Training and Learning Results

Other comments on the Evaluation

Bibliografía. Fontes de información
Basic Bibliography
Complementary Bibliography

Recomendacións

IDENTIFYING DATA				
Prácticas Profesionais				
Subject	Prácticas Profesionais			
Code	V11M162V01137			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	6	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				

Competencias
Code

Resultados de aprendizaxe
Expected results from this subject
Training and Learning Results

Contidos
Topic

Planificación		
Class hours	Hours outside the classroom	Total hours
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.		

Metodoloxía docente
Description

Atención personalizada

Avaliación		
Description	Qualification	Training and Learning Results

Other comments on the Evaluation

Bibliografía. Fontes de información
Basic Bibliography
Complementary Bibliography

Recomendacións

IDENTIFYING DATA				
Xestión de Proxectos				
Subject	Xestión de Proxectos			
Code	V11M162V01138			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	3	Optional	1	An
Teaching language				
Department				
Coordinator				
Lecturers				
E-mail				
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				

Competencias
Code

Resultados de aprendizaxe
Expected results from this subject
Training and Learning Results

Contidos
Topic

Planificación
Class hours
Hours outside the classroom
Total hours

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Metodoloxía docente
Description

Atención personalizada

Avaliación
Description
Qualification
Training and Learning Results

Other comments on the Evaluation

Bibliografía. Fontes de información
Basic Bibliography
Complementary Bibliography

Recomendacións

IDENTIFYING DATA				
Traballo Fin de Máster				
Subject	Traballo Fin de Máster			
Code	V11M162V01139			
Study programme	Máster Universitario en Investigación Química e Química Industrial			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	18	Mandatory	1	An
Teaching language				
Department	Química inorgánica			
Coordinator	Vázquez López, Ezequiel Manuel			
Lecturers	Vázquez López, Ezequiel Manuel			
E-mail	ezequiel@uvigo.es			
Web	http://miiquimica.webnode.es/vida-academica/guias-docentes/			
General description				

Competencias

Code

Resultados de aprendizaxe

Expected results from this subject	Training and Learning Results
Aplica a metodoloxía de selección de materiais e os seus procesos.	
Aplica a metodoloxía de selección de materiais e os seus procesos.	

Contidos

Topic

Planificación

	Class hours	Hours outside the classroom	Total hours
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.			

Metodoloxía docente

Description

Atención personalizada

Avaliación

Description	Qualification	Training and Learning Results
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Other comments on the Evaluation

Bibliografía. Fontes de información

Basic Bibliography

Complementary Bibliography

Recomendacións