

4. KURTSOA

1. partziala/euskara

3bis. gela

M: Magistrala

PA: Gelako praktikak

S: Mintegiak

PO: Ordenadore-praktikak

1. Astea 9-13 Iraila	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (M)	Mat Zientz (M)	Mat Zientz (M)	Mat Zientz (M)	Mat Zientz (M)
10:00-11:00	Kat. Bio (M)	K. Biolog (M)	Mat Zientz (M)		Pr. K. Ind. (M)
11:00-12:00	K. Biolog (M)	K. Biolog (M)	Kat. Bio (M)	Makr Karak (M)	Makr Karak (M)
12:00-13:00	Pr. K. Ind. (M)	Kat. Bio (M)	K. Biolog (M)	K. Makrom (M)	Mat Makr I (M)
13:00-14:00					K. Makrom (M)

2. Astea 16-20 Iraila	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (M)	Mat Zientz (M)	Pr. K. Ind. (M)	Mat Zientz (M)	Mat Zientz (M)
10:00-11:00	Makr Karak (M)	K. Biolog (M)	Makr Karak (M)	Kat. Bio (M)	Pr. K. Ind. (M)
11:00-12:00	K. Makrom (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	Makr Karak (M)
12:00-13:00	Mat Makr I (M)	Kat. Bio (M)	Mat Makr I (M)	K. Biolog (M)	Mat Makr I (M)
13:00-14:00					K. Makrom (M)

3. Astea 23-27 Iraila	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (M)	Mat Zientz (M)	Pr. K. Ind. (M)	Mat Zientz (M)	Mat Zientz (M)
10:00-11:00	Makr Karak (M)	K. Biolog (M)	Makr Karak (M)	Kat. Bio (M)	Pr. K. Ind. (M)
11:00-12:00	K. Makrom (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	Makr Karak (M)
12:00-13:00	Mat Makr I (M)	Kat. Bio (M)	Mat Makr I (M)	Probl Ebaz (M)	Mat Makr I (M)
13:00-14:00				K. Biolog (M)	K. Makrom (M)

4. Astea 30 Irail-4 Urria	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (M)	Mat Zientz (M)	Pr. K. Ind. (M)	Mat Zientz (M)	Mat Zientz (M)
10:00-11:00	Makr Karak (M)	K. Biolog (M)	Makr Karak (M)	Kat. Bio (M)	Pr. K. Ind. (M)
11:00-12:00	K. Makrom (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	Makr Karak (M)
12:00-13:00	Mat Makr I (M)	Probl Ebaz (M)	Mat Makr I (M)	Probl Ebaz (M)	Mat Makr I (M)
13:00-14:00		Kat. Bio (M)		K. Biolog (M)	K. Makrom (M)

5. Astea 7-11 Urria	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (M)	Mat Zientz (M)	Pr. K. Ind. (M)	Mat Zientz (S1/S2)	Mat Zientz (M)
10:00-11:00	Makr Karak (M)	K. Biolog (M)	Makr Karak (M)	Kat. Bio (M)	Pr. K. Ind. (M)
11:00-12:00	K. Makrom (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	Makr Karak (M)
12:00-13:00	Mat Makr I (M)	Probl Ebaz (M)	Mat Makr I (M)	Probl Ebaz (M)	Mat Makr I (M)
13:00-14:00		Kat. Bio (M)	Mat Makr I (S)	K. Biolog (M)	K. Makrom (M)

6. Astea 14-18 Urria	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (M)	Mat Zientz (M)	Pr. K. Ind. (M)	Mat Zientz (M)	Mat Zientz (M)
10:00-11:00	Makr Karak (M)	K. Biolog (M)	Makr Karak (M)	Kat. Bio (M)	Pr. K. Ind. (M)
11:00-12:00	K. Makrom (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	Makr Karak (M)
12:00-13:00	Mat Makr I (M)	Probl Ebaz (M)	Mat Makr I (M)	Probl Ebaz (M)	Mat Makr I (M)
13:00-14:00		Kat. Bio (M)	Mat Makr I (S)	K. Biolog (M)	K. Makrom (M)

7. Astea 21-25 Urria	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (M)	Mat Zientz (M)	Pr. K. Ind. (M)	Mat Zientz (M)	Mat Zientz (M)
10:00-11:00	Makr Karak (M)	K. Biolog (M)	Makr Karak (M)	Kat. Bio (M)	Pr. K. Ind. (M)
11:00-12:00	K. Makrom (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	Makr Karak (M)
12:00-13:00	Mat Makr I (M)	Probl Ebaz (M)	Mat Makr I (M)	Probl Ebaz (M)	Mat Makr I (M)
13:00-14:00		Kat. Bio (M)		K. Biolog (M)	K. Makrom (M)

8. Astea 28 Urria-1 Aza	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (M)	Mat Zientz (M)	Pr. K. Ind. (M)	Mat Zientz (S1/S2)	Jaieguna
10:00-11:00	Makr Karak (M)	K. Biolog (M)	Makr Karak (M)	Probl Ebaz (M)	
11:00-12:00	K. Makrom (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	
12:00-13:00	Mat Makr I (M)	Probl Ebaz (M)	Mat Makr I (M)	Kat. Bio (M)	
13:00-14:00	K. Makrom (M)	Kat. Bio (M)		K. Biolog (M)	

9. Astea 4-8 Azaroa	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (M)	Mat Zientz (M)	Pr. K. Ind. (M)	Mat Zientz (M)	Mat Zientz (M)
10:00-11:00	Makr Karak (M)	K. Biolog (M)	Makr Karak (M)	Probl Ebaz (M)	Pr. K. Ind. (M)
11:00-12:00	K. Makrom (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	Makr Karak (M)
12:00-13:00	Mat Makr I (M)	Kat. Bio (M)	Mat Makr I (M)	Kat. Bio (M)	Mat Makr I (M)
13:00-14:00	Makr Karak (M)	Probl Ebaz (M)		K. Biolog (M)	K. Makrom (M)

10. Astea 11-15 Azaroa	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (M)	Mat Zientz (M)	Pr. K. Ind. (M)	Mat Zientz (M)	Jaieguna
10:00-11:00	Makr Karak (M)	K. Biolog (M)	Makr Karak (M)	Probl Ebaz (S)	
11:00-12:00	K. Makrom (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	
12:00-13:00	Mat Makr I (M)	Kat. Bio (M)	Mat Makr I (S)	Kat. Bio (S)	
13:00-14:00		Probl Ebaz (M)	Mat Makr I (S)	K. Biolog (S)	

11. Astea 18-22 Azaroa	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (M)	Mat Zientz (M)	Pr. K. Ind. (M)	Mat Zientz (S1)	Mat Zientz (S2)
10:00-11:00	Makr Karak (M)	K. Biolog (M)	Makr Karak (M)	Probl Ebaz (M)	Pr. K. Ind. (M)
11:00-12:00	K. Makrom (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	Makr Karak (M)
12:00-13:00	Mat Makr I (M)	Kat. Bio (S)	Mat Makr I (M)	Kat. Bio (M)	Mat Makr I (M)
13:00-14:00	Mat Makr I (S)	Probl Ebaz (M)	Mat Makr I (S)	K. Biolog (S)	K. Makrom (M)

12. Astea 25-29 Aza	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (S1)	Mat Zientz (S2)	Pr. K. Ind. (M)	Mat Zientz (S1/S2)	Mat Zientz (S1)
10:00-11:00	Makr Karak (M)	K. Biolog (M)	Makr Karak (M)	Probl Ebaz (M)	Pr. K. Ind. (M)
11:00-12:00	K. Makrom (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	Makr Karak (PA)
12:00-13:00	Mat Makr I (M)	Kat. Bio (S)	Mat Makr I (M)	Kat. Bio (M)	Mat Makr I (M)
13:00-14:00		Probl Ebaz (M)	Mat Makr I (S)	K. Biolog (S)	K. Makrom (M)

13. Astea 2-6 Abendua	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Mat Zientz (S2)	Mat Zientz (S1)	Mat Zientz (S2)	Pr. K. Ind. (M)	Jaieguna
10:00-11:00	Makr Karak (M)	K. Biolog (M)	Makr Karak (M)	Probl Ebaz (M)	
11:00-12:00	K. Makrom (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	
12:00-13:00	Mat Makr I (M)	Kat. Bio (S)	Mat Makr I (M)	Kat. Bio (M)	
13:00-14:00	K. Makrom (S)	Probl Ebaz (M)	K. Makrom (S)	K. Biolog (M)	

14. Astea 9-13 Abendua	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Pr. K. Ind. (M)	Pr. K. Ind. (M)	Pr. K. Ind. (M)	Pr. K. Ind. (M)
10:00-11:00	Makr Karak (PA)	Probl Ebaz (M)	Makr Karak (M)	Probl Ebaz (M)	Makr Karak (M)
11:00-12:00	Mat Makr I (M)	Kat. Bio (M)	K. Makrom (M)	Kat. Bio (M)	K. Makrom (M)
12:00-13:00	Makr Karak (M)	K. Biolog (S)	Mat Makr I (M)	Kat. Bio (S)	Mat Makr I (M)
13:00-14:00	K. Makrom (S)		Mat Makr I (S)	K. Biolog (M)	Mat Makr I (S)

15. Astea 16-20 Abendua	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Pr. K. Ind. (PA)	Makr Karak (M)	Probl Ebaz (M)	Makr Karak (PA)
10:00-11:00	Makr Karak (M)	K. Biolog (M)	K. Makrom (M)	Kat. Bio (M)	Makr Karak (PA)
11:00-12:00	K. Makrom (M)	K. Biolog (M)	Mat Makr I (M)	Kat. Bio (M)	Mat Makr I (M)
12:00-13:00	K. Makrom (S)	Kat. Bio (M)	Makr Karak (PA)	K. Biolog (S)	Mat Makr I (S)
13:00-14:00	Mat Makr I (M)	Probl Ebaz (M)	Mat Makr I (M)		K. Makrom (S)

2. partzial/euskara

3bis. gela

M: Magistrala

PA: Gelako praktikak

S: Mintegia

PO: Ordenadore-praktikak

16. Astea 27-31 Urt	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (M)	Probl Ebaz (M)	Pr. K. Ind. (M)	Sint Org (M)
10:00-11:00	Ingu Kim (M)	Mat. Makr II (M)	Sint Org (M)	Mat. Makr II (M)	Ingu Kim (M)
11:00-12:00	Probl Ebaz (M)	Pol. Prozes. (M)	Sint Org (M)	Pol. Prozes. (M)	Ingu Kim (M)
12:00-13:00	Sint Org (M)	Pol. Prozes. (M)	Ingu Kim (M)		Probl Ebaz (S)
13:00-14:00	Probl Ebaz (PO1)		Probl Ebaz (PO1)		Probl Ebaz (PO2)

17. Astea 3-7 Otsaila	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (M)	Sint Org (M)	Pr. K. Ind. (M)	Sint Org (M)
10:00-11:00	Ingu Kim (M)	Mat. Makr II (M)	Sint Org (M)	Mat. Makr II (M)	Probl Ebaz (S)
11:00-12:00	Probl Ebaz (S)	Pol. Prozes. (M)	Ingu Kim (M)	Pol. Prozes. (M)	Ingu Kim (M)
12:00-13:00	Sint Org (M)	Pol. Prozes. (M)	Probl Ebaz (PO1)		Ingu Kim (M)
13:00-14:00	Probl Ebaz (PO2)		Probl Ebaz (PO1)		Probl Ebaz (PO2)

18. Astea 10-14 Otsaila	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (M)	Sint Org (M)	Pr. K. Ind. (PA)	Sint Org (M)
10:00-11:00	Ingu Kim (M)	Mat. Makr II (M)	Sint Org (M)	Mat. Makr II (M)	Ingu Kim (M)
11:00-12:00	Probl Ebaz (S)	Pol. Prozes. (M)	Ingu Kim (M)	Pol. Prozes. (M)	Ingu Kim (M)
12:00-13:00	Sint Org (M)	Pol. Prozes. (M)	Probl Ebaz (PO1)		Probl Ebaz (S)
13:00-14:00	Probl Ebaz (PO2)		Probl Ebaz (PO1)		Probl Ebaz (PO2)

19. Astea 17-21 Otsaila	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (M)	Sint Org (M)	Pr. K. Ind. (PA)	Sint Org (S)
10:00-11:00	Ingu Kim (M)	Mat. Makr II (M)	Sint Org (PA)	Mat. Makr II (M)	Probl Ebaz (S)
11:00-12:00	Probl Ebaz (S)	Pol. Prozes. (M)	Ingu Kim (M)	Pol. Prozes. (M)	Ingu Kim (M)
12:00-13:00	Sint Org (M)	Pol. Prozes. (M)			Ingu Kim (M)
13:00-14:00	Probl Ebaz (PO2)				

20. Astea 24-28 Otsaila	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (M)	Sint Org (M)	Pr. K. Ind. (PA)	Sint Org (S)
10:00-11:00	Ingu Kim (M)	Mat. Makr II (M)	Sint Org (PA)	Mat. Makr II (M)	Ingu Kim (M)
11:00-12:00	Probl Ebaz (S)	Pol. Prozes. (M)	Ingu Kim (M)	Pol. Prozes. (M)	Ingu Kim (M)
12:00-13:00	Sint Org (M)	Pol. Prozes. (M)		Pol. Prozes. (PA)	Probl Ebaz (S)
13:00-14:00					

21. Astea 2-6 Martx	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (M)	Sint Org (M)	Pr. K. Ind. (PA)	Sint Org (S)
10:00-11:00	Ingu Kim (M)	Mat. Makr II (M)	Sint Org (PA)	Mat. Makr II (M)	Probl Ebaz (S)
11:00-12:00	Probl Ebaz (S)	Pol. Prozes. (M)	Ingu Kim (PA)	Pol. Prozes. (M)	Ingu Kim (M)
12:00-13:00	Sint Org (M)	Pol. Prozes. (M)		Pol. Prozes. (PA)	Ingu Kim (S)
13:00-14:00					

22. Astea 9-13 Martxo	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (M)	Sint Org (M)	Pr. K. Ind. (PA)	Sint Org (S)
10:00-11:00	Ingu Kim (M)	Mat. Makr II (M)	Sint Org (PA)	Mat. Makr II (M)	Ingu Kim (M)
11:00-12:00	Probl Ebaz (S)	Pol. Prozes. (M)	Ingu Kim (PA)	Mat. Makr II (M)	Ingu Kim (S)
12:00-13:00	Sint Org (M)	Pol. Prozes. (M)		Pol. Prozes. (M)	Probl Ebaz (S)
13:00-14:00				Pol. Prozes. (M)	

23. Astea 16-20 Martxo	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (M)	Sint Org (M)	Jaieguna	Ingu Kim (M)
10:00-11:00	Ingu Kim (M)	Mat. Makr II (M)	Sint Org (PA)		Ingu Kim (S)
11:00-12:00	Probl Ebaz (S)	Pol. Prozes. (M)	Ingu Kim (M)		Sint Org (S)
12:00-13:00	Sint Org (M)	Pol. Prozes. (M)	Ingu Kim (PA)		Probl Ebaz (S)
13:00-14:00					

24. Astea 23-27 Martxo	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (M)	Sint Org (M)	Pr. K. Ind. (S)	Ingu Kim (M)
10:00-11:00	Ingu Kim (M)	Mat. Makr II (M)	Sint Org (PA)	Mat. Makr II (M)	Ingu Kim (S)
11:00-12:00	Probl Ebaz (S)	Pol. Prozes. (M)	Ingu Kim (M)	Mat. Makr II (M)	Sint Org (S)
12:00-13:00	Sint Org (M)	Pol. Prozes. (M)	Ingu Kim (PA)	Pol. Prozes. (M)	Probl Ebaz (S)
13:00-14:00				Pol. Prozes. (M)	

25. Astea 30 Martx-3 Apir	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (M)	Pr. K. Ind. (S)	Pr. K. Ind. (S)	Sint Org (S)
10:00-11:00	Ingu Kim (PA)	Mat. Makr II (M)	Sint Org (M)	Mat. Makr II (M)	Ingu Kim (M)
11:00-12:00	Sint Org (M)	Pol. Prozes. (M)	Sint Org (PA)	Mat. Makr II (M)	Ingu Kim (S)
12:00-13:00	Probl Ebaz (S)	Pol. Prozes. (M)	Ingu Kim (S)	Pol. Prozes. (M)	Probl Ebaz (S)
13:00-14:00	Sint Org (S)			Pol. Prozes. (M)	

26. Astea 6-10 Apirila	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (M)	Pr. K. Ind. (PA)	Jaieguna	Jaieguna
10:00-11:00	Probl Ebaz (S)	Mat. Makr II (M)	Sint Org (M)		
11:00-12:00	Ingu Kim (M)	Pol. Prozes. (M)	Sint Org (PA)		
12:00-13:00	Sint Org (M)	Pol. Prozes. (PA)	Ingu Kim (PA)		
13:00-14:00					

27. Astea 20-24 Apirila	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (S)	Mat. Makr II (M)	Sint Org (M)	Pr. K. Ind. (S)	Sint Org (S)
10:00-11:00	Ingu Kim (M)	Mat. Makr II (M)	Sint Org (PA)	Mat. Makr II (M)	Ingu Kim (M)
11:00-12:00	Probl Ebaz (S)	Pol. Prozes. (M)	Ingu Kim (PA)	Pol. Prozes. (M)	Ingu Kim (S)
12:00-13:00	Sint Org (M)	Pol. Prozes. (PA)		Pol. Prozes. (PA)	Probl Ebaz (S)
13:00-14:00					

28. Astea 27 Api-1 Maia	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Sint Org (M)	Ingu Kim (M)	Pr. K. Ind. (PA)	Jaieguna
10:00-11:00	Ingu Kim (M)	Sint Org (PA)	Ingu Kim (S)	Mat. Makr II (M)	
11:00-12:00	Sint Org (M)	Ingu Kim (PA)	Sint Org (S)	Mat. Makr II (M)	
12:00-13:00	Probl Ebaz (S)	Probl Ebaz (S)		Pol. Prozes. (M)	
13:00-14:00				Pol. Prozes. (PA)	

29. Astea 4-8 Maiatza	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (M)	Ingu Kim (M)	Pr. K. Ind. (PA)	Sint Org (S)
10:00-11:00	Ingu Kim (M)	Mat. Makr II (S)	Sint Org (M)	Mat. Makr II (S)	Ingu Kim (M)
11:00-12:00	Sint Org (M)	Pol. Prozes. (M)	Sint Org (PA)	Pol. Prozes. (M)	Ingu Kim (S)
12:00-13:00	Probl Ebaz (S)	Pol. Prozes. (PA)	Probl Ebaz (S)	Pol. Prozes. (PA)	
13:00-14:00					

30. Astea 11-15 Maiatza	Astelehena	Asteartea	Asteazkena	Osteguna	Ostirala
09:00-10:00	Pr. K. Ind. (M)	Mat. Makr II (S)	Sint Org (M)	Pr. K. Ind. (PA)	Ingu Kim (PA)
10:00-11:00	Ingu Kim (M)	Mat. Makr II (S)	Sint Org (PA)	Mat. Makr II (S)	Ingu Kim (S)
11:00-12:00	Sint Org (M)	Pol. Prozes. (M)	Ingu Kim (PA)	Pol. Prozes. (M)	Sint Org (S)
12:00-13:00	Probl Ebaz (M)	Pol. Prozes. (PA)		Pol. Prozes. (PA)	
13:00-14:00					

Irakasleak:

Materialen Zientzia: M. Gaztelumendi, G. Gerrika-etxebarria

Kimika Industrialean Proiektuak: O. Sanz

Kimika Makromolekularra: L. Irusta, A. Mugika

Makromolekuletako Karakterizazio Kimiko eta Fisikoa: L. Irusta, A. Santamaria

Material Makromolekularrak I: M. Gaztelumendi

M. Makromolekularrak II: G. Gerrika-etxebarria, A. Santamaria

Polimerizazio Prozesu Industrialak: J. R. Leiza eta M. Paulis

Kimika Biologiko Aplikatua: O. Etxebeste

Ingurune Kimika eta Teknologia: O. Sanz

Ariketa Analitikoen ebazpena Biozientzietan: M. Ostra

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