

The tables below summarize what students must take in the International Baccalaureate (IB), the French Baccalaureate (FB), and the General Certificate of Education (GCE) to join specific majors at AUB *without having to take any remedial courses*. Note that students who have not taken the material corresponding to a specific major *may still join that major*. However, they may be required to take additional remedial courses at AUB.

International Baccalaureate (IB)

Faculty	Major	IB Requirement	AUB Remedial Course if not Taken
FAFS	Agribusiness	Math SL or HL	MATH 101
	Agriculture	Biology SL or HL	BIOL 101
		Chemistry SL or HL	CHEM 101, 101L
		Math SL or HL	MATH 101
	Food Science and Management	Biology SL or HL	BIOL 101
		Chemistry SL or HL	CHEM 101, 101L
		Math SL or HL	MATH 101
	Nutrition and Dietetics	Biology SL or HL	BIOL 101
		Chemistry SL or HL	CHEM 101, 101L
FAS	Applied Mathematics	Math HL	MATH 101 (unless Math SL is taken) MATH 102
	Biology	Biology SL or HL	BIOL 101
		Chemistry SL or HL	CHEM 101, 101L
		Math SL or HL	MATH 101
		Physics SL or HL or Math HL	PHYS 103
	Chemistry	Chemistry HL	CHEM 101, 101L (unless Chemistry SL is taken) CHEM 102, 102L
		Math HL	MATH 101 (unless Math SL is taken) MATH 102
		Physics HL	PHYS 101
	Computer Science	Math HL	MATH 101 (unless Math SL is taken) MATH 102
	Economics	Math HL	MATH 101 (unless Math SL is taken) MATH 102
	Mathematics	Math HL	MATH 101 (unless Math SL is taken) MATH 102
	Physics	Math HL	MATH 101 (unless Math SL is taken) MATH 102
		Physics HL	PHYS 101
	Statistics	Math HL	MATH 101 (unless Math SL is taken) MATH 102
	Earth sciences (Track: Engineering Earth Sciences)	Math HL	MATH 101 (unless Math SL is taken) MATH 102
		Physics HL	PHYS 101
	Earth sciences (Track: Life Resilience and Extinction)	Math HL	MATH 101 (unless Math SL is taken) MATH 102
	Earth sciences (Track: Petroleum Geoscience)	Chemistry SL or HL	CHEM 101, 101L
		Math HL	MATH 101 (unless Math SL is taken) MATH 102
	Premed	Biology SL or HL	BIOL 101
		Chemistry SL or HL	CHEM 101, 101L

		Physics SL or HL or Math HL	PHYS 103
FHS	Environmental Health	Chemistry SL or HL	CHEM 101, 101L
		Math SL or HL	MATH 101
	Medical Imaging Sciences	Biology SL or HL	BIOL 101
		Math HL	MATH 101 (unless Math SL is taken) MATH 102
		Physics SL or HL or Math HL	PHYS 103
	Medical Laboratory Sciences	Biology SL or HL	BIOL 101
		Chemistry HL	CHEM 101, 101L (unless Chemistry SL is taken) CHEM 102, 102L
		Math HL	MATH 101 (unless Math SL is taken) MATH 102
HSON	Nursing	Biology SL or HL	BIOL 101
		Chemistry SL or HL	CHEM 101, 101L
		Math SL or HL	MATH 101
MSFEA	Architecture	Math HL	MATH 101 (unless Math SL is taken) MATH 102
	Chemical Engineering	Chemistry HL	CHEM 101, 101L (unless Chemistry SL is taken) CHEM 102, 102L
		Math HL	MATH 101 (unless Math SL is taken) MATH 102
		Physics HL	PHYS 101
	Engineering	Chemistry SL or HL	CHEM 101, 101L
		Math HL	MATH 101 (unless Math SL is taken) MATH 102
		Physics HL	PHYS 101
OSB	Business	Math SL or HL	MATH 100

French Baccalaureate (FB)

Faculty	Major	FB Requirement	AUB Remedial Course if not Taken
FAFS	Agribusiness	Mathematics (1ere + complementaire or terminale)	MATH 101
	Agriculture	Biology & Earth Sciences (1ere + terminale)	BIOL 101
		Physics & Chemistry (1ere)	CHEM 101, 101L
		Mathematics (1ere + complementaire or terminale)	MATH 101
	Food Science and Management	Biology & Earth Sciences (1ere + terminale)	BIOL 101
		Physics & Chemistry (1ere)	CHEM 101, 101L
		Mathematics (1ere + complementaire or terminale)	MATH 101
	Nutrition and Dietetics	Biology & Earth Sciences (1ere + terminale)	BIOL 101
		Physics & Chemistry (1ere)	CHEM 101, 101L
FAS	Applied Mathematics	Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102

	Biology	Biology & Earth Sciences (1ere + terminale)	BIOL 101
		Physics & Chemistry (1ere)	CHEM 101, 101L PHYS 103
		Mathematics (1ere + complementaire or terminale)	MATH 101
	Chemistry	Physics & Chemistry (1ere + terminale)	CHEM 101, 101L (unless 1ere is taken) PHYS 101 (unless 1ere is taken) CHEM 102, 102L
		Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
	Computer Science	Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
	Economics	Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
	Mathematics	Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
	Physics	Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
		Physics & Chemistry (1ere)	PHYS 101
	Statistics	Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
	Earth sciences (Track: Engineering Earth Sciences)	Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
		Physics & Chemistry (1ere)	PHYS 101
	Earth sciences (Track: Life Resilience and Extinction)	Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
	Earth sciences (Track: Petroleum Geoscience)	Physics & Chemistry (1ere)	CHEM 101, 101L
		Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
FHS	Premed	Biology & Earth Sciences (1ere + terminale)	BIOL 101
		Physics & Chemistry (1ere)	CHEM 101, 101L PHYS 103
	Environmental Health	Physics & Chemistry (1ere)	CHEM 101, 101L
		Mathematics (1ere + complementaire or terminale)	MATH 101
	Medical Imaging Sciences	Biology & Earth Sciences (1ere + terminale)	BIOL 101
		Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
		Physics & Chemistry (1ere)	PHYS 103
	Medical Laboratory Sciences	Biology & Earth Sciences (1ere + terminale)	BIOL 101
		Physics & Chemistry (1ere + terminale)	CHEM 101, 101L (unless 1ere is taken) CHEM 102, 102L

		Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
HSON	Nursing	Biology & Earth Sciences (1ere + terminale)	BIOL 101
		Physics & Chemistry (1ere)	CHEM 101, 101L
		Mathematics (1ere + complementaire or terminale)	MATH 101
MSFEA	Architecture	Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
	Chemical Engineering	Physics & Chemistry (1ere + terminale)	CHEM 101, 101L (unless 1ere is taken) PHYS 101 (unless 1ere is taken) CHEM 102, 102L
		Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
	Engineering	Physics & Chemistry (1ere)	CHEM 101, 101L PHYS 101
		Mathematics (1ere + terminale)	MATH 101 (unless 1ere + complementaire is taken) MATH 102
OSB	Business	Mathematics (1ere)	MATH 100

General Certificate of Education (GCE)

Faculty	Major	GCE Requirement	AUB Remedial Course if not Taken
FAFS	Agribusiness	Math AS Level with Pure Math 2 or A Level	MATH 101
	Agriculture	Biology AS Level or A Level	BIOL 101
		Chemistry AS Level or A Level	CHEM 101, 101L
		Math AS Level with Pure Math 2 or A Level	MATH 101
	Food Science and Management	Biology AS Level or A Level	BIOL 101
		Chemistry AS Level or A Level	CHEM 101, 101L
		Math AS Level with Pure Math 2 or A Level	MATH 101
	Nutrition and Dietetics	Biology AS Level or A Level	BIOL 101
		Chemistry AS Level or A Level	CHEM 101, 101L
FAS	Applied Mathematics	Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
	Biology	Biology AS Level or A Level	BIOL 101
		Chemistry AS Level or A Level	CHEM 101, 101L
		Math AS Level with Pure Math 2 or A Level	MATH 101
		Physics A Level	PHYS 103
	Chemistry	Chemistry A Level	CHEM 101, 101L (unless Chemistry AS level is taken) CHEM 102, 102L
		Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102

		<i>Must take remedial PHYS 101 at AUB</i>	PHYS 101
	Computer Science	Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
	Economics	Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
	Mathematics	Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
	Physics	Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
		<i>Must take remedial PHYS 101 at AUB</i>	PHYS 101
	Statistics	Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
	Earth sciences (Track: Engineering Earth Sciences)	Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
		<i>Must take remedial PHYS 101 at AUB</i>	PHYS 101
	Earth sciences (Track: Life Resilience and Extinction)	Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
	Earth sciences (Track: Petroleum Geoscience)	Chemistry AS Level or A Level	CHEM 101, 101L
		Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
	Premed	Biology AS Level or A Level	BIOL 101
		Chemistry AS Level or A Level	CHEM 101, 101L
		Physics A Level	PHYS 103
FHS	Environmental Health	Chemistry AS Level or A Level	CHEM 101, 101L
		Math AS Level with Pure Math 2 or A Level	MATH 101
	Medical Imaging Sciences	Biology AS Level or A Level	BIOL 101
		Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
		Physics A Level	PHYS 103
	Medical Laboratory Sciences	Biology AS Level or A Level	BIOL 101
		Chemistry A Level	CHEM 101, 101L (unless Chemistry AS level is taken) CHEM 102, 102L
		Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
HSON	Nursing	Biology AS Level or A Level	BIOL 101
		Chemistry AS Level or A Level	CHEM 101, 101L
		Math AS Level with Pure Math 2 or A Level	MATH 101
MSFEA	Architecture	Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
	Chemical Engineering	Chemistry A Level	CHEM 101, 101L (unless Chemistry AS level is taken)

			CHEM 102, 102L
		Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
		<i>Must take remedial PHYS 101 at AUB</i>	PHYS 101
	Engineering	Chemistry AS Level or A Level	CHEM 101, 101L
		Math A Level	MATH 101 (unless Math AS Level with Pure Math 2 is taken) MATH 102
		<i>Must take remedial PHYS 101 at AUB</i>	PHYS 101
OSB	Business	Math AS Level or A Level	MATH 100