IPSA Promo 2024

AERO 2 Year 2020 -2021



©ESA-CNES-AE

English Syllabus

Teachers: Mr MOKA – MR NICHOLLS – Ms FRELAT (Piscines)

TABLE OF CONTENTS

Page	
3	Rules and content
4	Exam schedule, grading and credits
5	Point of view – useful expressions
6-14	Aerospace technical vocabulary (Engines)
15-16	Maths
17-18	Phrasal verbs
19	Idioms
20-21	False Friends
22-29	TOEIC vocabulary
30	Verbs + prepositions
31-32	Deadly mistakes

SYLLABUS FOR IPSA AERO2 2020 - 2021

Rules:

- No French will be spoken in class.
- Don't be late. If you're not present for attendance, you cannot attend the class.
- Frequent marked tests will assess that the homework has been done.
- You will get a zero for any missed test or POV (without official document shown to your teacher).
- You will be required to bring this booklet to every class.
- The use of mobile phones will not be tolerated in the classroom.
- Computer translation and plagiarism will systematically result in a zero

Point of View

Every week, two students will give a ten-to-fifteen-minute **group** presentation in front of the class. You will have to **give your opinion** on **a press article** in a clear, well-structured way. Your article will have to be picked up from one of the newspapers websites. **Five difficult and relevant words** extracted from the text and looked up in an all-English dictionary will also have to be **defined** orally.

Your presentation must clearly include and separate a summary of the article and the author's opinion about the subject, then your own argued opinion about it, and finally a relevant and exciting question so as to generate a discussion in class.

You will be marked on the structure and content of your speech (including the 5 words required) as well as the quality of your English and your presentation skills. N.B: you will not get more than 10/20 if you read your notes or if your POV does not generate a debate.

The POV is a mandatory exercise (coef 1). Failing to deliver at least one in the semester will result in a zero.

Scientific and Aeronautical vocabulary

IPSA is an engineering school that specializes in aeronautics and space. It is logical that our students master the basic vocabulary required in their professional lives. This will be achieved by the exploration of various Aerospace themes, throughout the year (the various types of aircraft engines: Piston engines, Turboprops, Turbofans, etc.) and the English vocabulary for Maths.

Toeic Preparation

Various exercises (reading and listening comprehension) will be done to prepare you for the test as well as regular ½ tests in class. One complete Toeic test will be given during the year: it will be used for the TOEIC credit (La223) as well as the exam for the Toeic practice course (La224).

Writing and Reading

A series of essays on subjects of technical or scientific interest will assess your writing skills throughout the year and articles of general or technical interest will be used in class as supports for debates.

ENGLISH EXAMS SCHEDULE – Aero2

- September/October 2020: English "piscine" n°1
- November 2020: **DS n**°**1**
- January 2021: Partiel n°1
- February/March 2021: English "piscine" n°2
- May 2021 : Mock TOEIC
- May 2021 : **Partiel n°2**

Grading for the English class (La211/La221):

- Partiel = coeff. 3
- DS = coeff. 2
- Points of view = coeff. 1
- Tests in class and homework = coeff. 1

<u>Credits for the "UE" (reminder)</u>

- La211 La221: English classes (1st & 2nd semester)
- La212 La222: English "piscines" (Ist & 2nd semester)
- La223: TOEIC (minimum score required: 620 /990) (2nd semester)
- La224: TOEIC practice (2nd semester)

POINT OF VIEW – USEFUL EXPRESSIONS

Presenter (Introduction and Conclusion):

Introduction:

I've chosen to talk about...because...

Has everyone heard of this issue?

First, I'll give you my opinion. I think that...

Inviting class discussion:

Where do you stand on this issue? / What do you think about this issue?

Closing the discussion:

I'm afraid we've run out of time. Thanks for sharing your opinions.

Class and Presenter (Discussion):

! *Introducing your point of view:*

In my opinion,...

It seems to me that...

I'm in favour of/ against...

❖ *Introducing somebody else's opinion:*

According to the media/the papers,...

People say that...

* Partial Agreement:

You could have a point there.

That's one way of looking at it.

You may be right about that, but...

I see what you mean but...

* Agreement:

I agree / I totally agree /That's true.

I think you're right there.

I couldn't agree more.

Exactly! / Absolutely!

Disagreement:

I doubt that.

I'm sorry but I disagree.

I'm afraid you're mistaken.

I don't agree in the least.

That's ridiculous!

That's absolute rubbish / nonsense!

Avoiding giving an opinion:

I suppose it depends on your point of view.

Ok, let's agree to disagree.

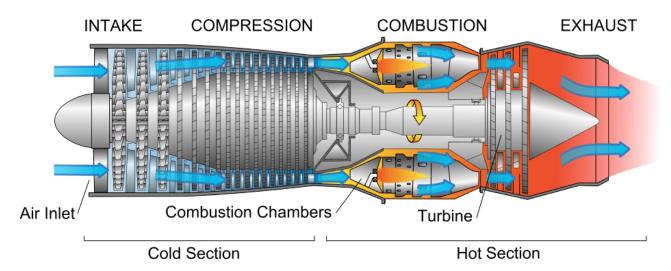
AEROSPACE TECHNICAL VOCABULARY
AEROSPACE TECHNICAL VOCABULARY

Turbojet engines

For older generation commercial aircraft and jet fighters.

Pros: Capable of reaching high speeds, simple design.

Cons: High fuel consumption (not fuel efficient), loud, poor performance at lower speeds.



https://interestingengineering.com/how-a-jet-engine-works

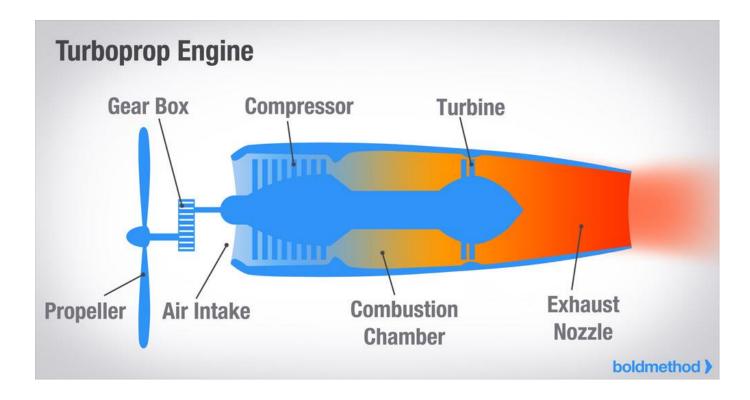
Air intake	Admission d'air
Compressor (three stage)	Compresseur axial
Centrifugal compressor	Compresseur centrifuge
Combustion chamber	Chambre de combustion
Compressor turbine	Turbine de compresseur
Driveshaft	Arbre de transmission
Exhaust nozzle	Tuyère d'échappement
Igniter	Allumeur

Turboprop engines

For small commercial aircraft (e.g. ATR 72) and transport planes (e.g. Airbus A400M).

Pros: Efficient at low speed, lower cost (purchase, maintenance) and can take off and land on shorter, non-concrete runways.

Cons: Slower cruising speed, shorter range, and lower cruising altitude.



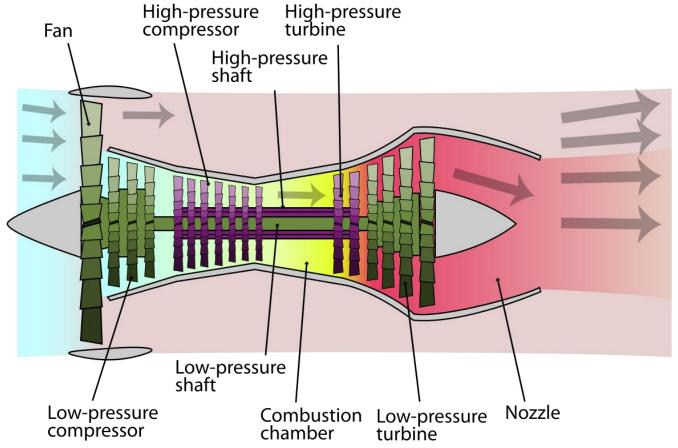
Air intake	Admission d'air
Axial compressor (three stage)	Compresseur axial (à trois étages)
Centrifugal compressor	Compresseur centrifuge
Combustion chamber	Chambre de combustion
Compressor turbine	Turbine de compresseur
Exhaust nozzle	Tuyère
Igniter	Allumeur
Power turbine	Turbine de puissance
Propeller	Hélice
Propeller driveshaft	Arbre de transmission hélice
Reduction gearbox	Réducteur

Turbofan engines

For large commercial aircraft (Airbus A300 to A380, Boeing 737 to 787 ...) and modern jet fighters (F-15, Rafale ...).

Pros: Highly fuel efficient, noise reduction

Cons: high specific weight



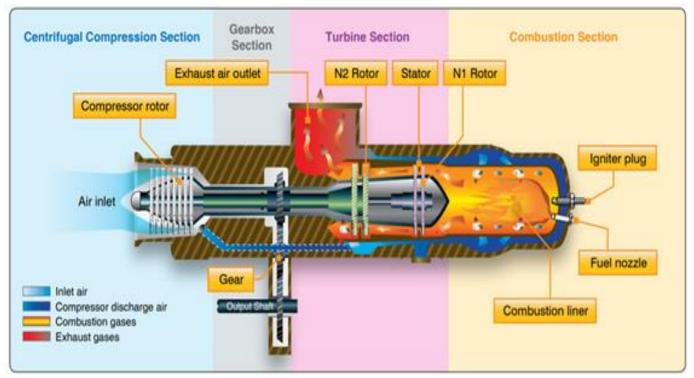
https://en.wikipedia.org/wiki/Turbofan

Afterburner	Post-combustion, réchauffe
*APU (Auxiliary Power Unit)	APU
*Blades (Fan, compressor or turbine)	Aubes (Fan, compresseur ou turbine)
Bypass (duct), cold section	Cœur
Bypass ratio	Taux de dilution
Combustion chamber, combustor	Chambre de combustion
Core, hot section	Cœur
*Engine cowling	Capot moteur
Fan	Soufflante
Fuel efficiency	Rendement énergétique
*High bypass ratio engine	Moteur à grand taux de dilution
High pressure compressor	Compresseur haute pression
High pressure shaft	Arbre (de turbine) haute pression
High pressure spool	Cors haute pression
Inlet	Admission
Low (High) pressure turbine	Turbine basse (haute) pression
Low pressure compressor	Compresseur basse pression
Low pressure shaft	Arbre (de turbine) basse pression
Low pressure spool	Corps basse pression
Nozzle	Tuyère
Primary flow, stream	Flux primaire
Rotor	Rotor
Secondary flow, stream	Flux secondaire
*Stator	Stator
*Thrust	Poussée
*Turbojet	Turboréacteur
Turbofan	Turboréacteur à double flux

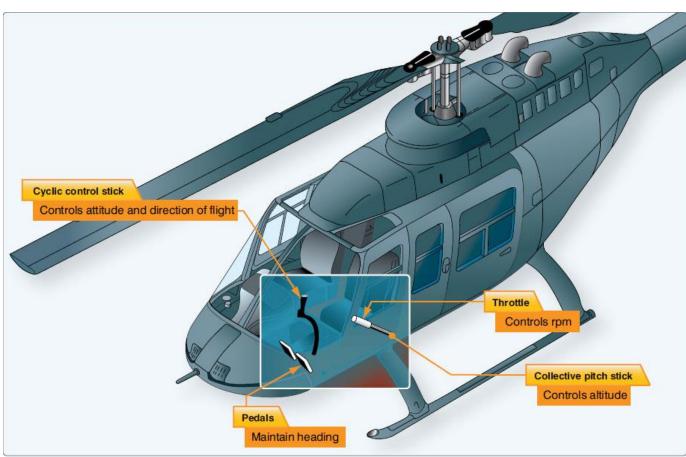
^{*}Not in drawing

Turboshaft engines and helicopters

For helicopters (e.g. Bell 206), boats or tanks



https://www.danubewings.com/helicopter-turbine-engines/

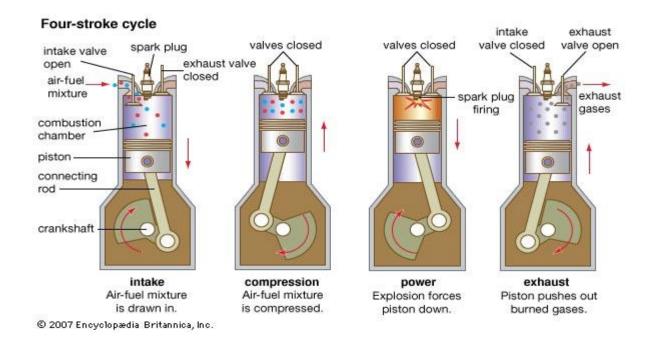


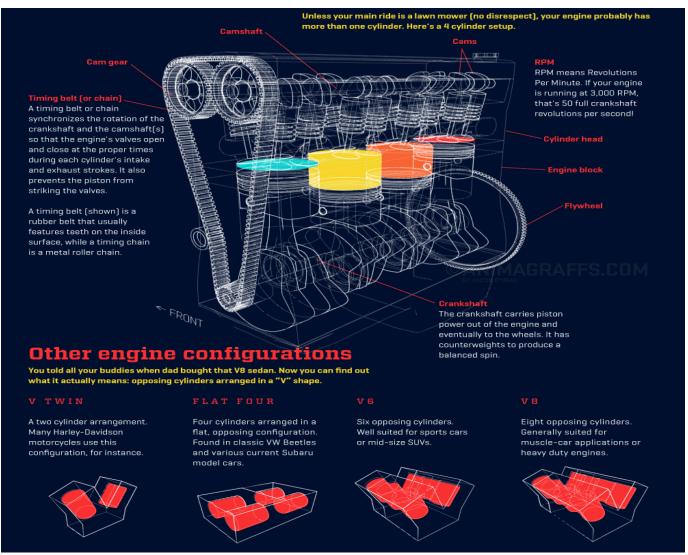
https://engineeringinsight101.wordpress.com/2018/01/29/how-helicopter-fly/

Air inlet/ Air intake	Admission d'air
Anti-torque pedals (control)	Palonnier
Canopy	Coque
Cockpit/ Flight deck	Cockpit
Collective (pitch control)	Pas collectif ou Pas général
Combustion chamber	Chambre de combustion
Cyclic (pitch control)	Cyclique
Fin	Dérive
Free turbine	Turbine libre
Gas (producer) turbine (N1)	Turbine Haute Pression
Gearbox	Boite de transmission
Igniter plug	Bougie d'allumage
Landing skids	Patins atterisseurs
Main rotor	Rotor principal
Power turbine (N2)	Turbine libre
Powerplant / Engine	Moteur
Rotor blades	Pales de rotor
Swashplate	Plateau cyclique
Tail boom	Poutre deueue
Tail rotor	Rotor anti-couple ou Rotor de queue
Throttle (control) / Twist grip	Commande/ Manette de gaz
Transmission	Transmission
Turboshaft	Turbomoteur

4-stroke piston engines

For automotive (car, motorbike...), light aircraft (Cessna 172, 182..., Piper PA46, Red Bull race planes, etc.), old aircraft, boats or machinery.





4-stroke engine	Moteur à 4 temps
Intake stroke	Admission
Compression stroke	Compression
Ignition (Power) stroke	Puissance
Exhaust stroke	Echappement
Cylinder block	Bloc moteur
Cylinder head	Culasse
Oil sump	Carter d'huile
Piston	Piston
Crankshaft	Vilebrequin
Connecting (piston) rod	Bielle
Cam	Came
Camshaft	Arbre à cames
Engine block	Bloc-cylindres, bloc-moteur
Exhaust valve	Soupape d'échappement
Flywheel	Volant d'inertie, volant moteur
Intake valve	Soupape d'admission
Oil pressure	Pression d'huile
Revolutions per minute (RPM)	Tour par minute
Spark plug	Bougie
Timing belt or chain	Chaine (Courroie) de distribution
Valve spring	Ressort de soupape

MATHS VOCABULARY

- + Addition, plus
- Subtraction, minus
- × Times, multiply by
- ÷ Divide by, quotient
- = Equal to, equals
- < Less than
- \leq Less than or equal to
- > Greater than
- \geq Greater than or equal to
- $\sqrt{}$ Square root
- $\sqrt[3]{}$ Cube root
- **4** Forth root
- 4² Four squared
- 5³ Five cubed
- 64 6 to the power of 4
- \approx Is approximately equal to

Pi (pronounced 'paille') π % **Percent Empty set** Ø **Proportional to** \propto **Therefore** :. Because •• Parallel to Right angle Measured angle 4 Right (angled) triangle Perpendicular to \perp End of proof (QED) \sum **Summation sign**

Double integral

 \iint

Phrasal verbs

Phrasal verb	Definition		
Break down	(of a machine or a vehicle) to stop working because of a fault.		
Call (something) off	To cancel, to abort.		
Check in	To go to an airport (or a hotel) tell an official that you have arrived		
Cut out	(of engines) To suddenly stop functioning.		
Flame out	(of a jet engine) To lose power through the extinction of the flame in the combustion		
	chamber.		
Fly away / Fly off	Leave flying.		
Fly by / Fly past	Pass flying.		
Fly in	Enter by aeroplane.		
Fly out	Leave by aeroplane		
Fly over	Pass over something or someone in a plane.		
Fly someone/something in	Bring someone or something by plane.		
Fly someone/something out	Take someone or something by aeroplane.		
Get in/into	To arrive at a place.		
Get off	To leave a place or start a journey.		
Lift off	To leave the ground and rise into the air.		
Look after	To take care.		
Pass on	To deliver a message to a third person.		
Pass out	To faint, to become unconscious.		
Pick up	To take hold of something and lift them up.		
Power (something) up	To prepare a machine to start working by supplying it with electricity.		
Power (something) down	To stop a machine by turning off the electricity supply.		
Pull up	To discontinue an approach.		
Put (something) off	To postpone, to delay.		
Put (something) out	To stop something from burning.		
Run out of (something)	To have less and less of something.		
Run up	To test engine operation on the ground.		
See (someone) off	To go to a station, an airport, etc. to say goodbye to somebody who is starting a		
	journey		
Set off	To begin a journey.		
Set out	To begin a journey.		
Show up	To arrive where you have arranged to meet somebody or do something.		
Shut down	To stop a machine (engines or APU for instance) from working.		
Shut off	To stop a fluid supply.		
Start up	To turn on the engines.		
Stop over, lay over	To stay somewhere for a short time during a long journey.		
Switch (something) off	To cause (a device) to stop operating by or as if by moving a switch, knob, or lever.		
Switch over	To transfer from one system, frequency, etc. to another.		
Take off	To leave the ground and begin to fly.		
Take over	To replace someone in the function they are performing.		

Touch down	To land or return to the ground.	
Turn back	To head back towards the place you come from.	
Turn (something) down	To refuse to consider an offer.	
	To reduce the noise, heat, etc. produced by a piece of equipment by moving its	
	controls.	
Turn off	To leave a runway or taxiway.	
	To stop the flow of electricity, gas, water, etc. by moving a switch, button, etc.	
Turn (something) on	To start the flow of electricity, gas, water, etc. by moving a switch, button.	
Turn (something) up	To increase a volume or intensity of something.	

Flying idioms

Idiom	Meaning	Example
The sky's the limit	There is no limit to what we can do to	Once you've got that professional
	our enjoyment.	qualification the sky's the limit.
To bail out	To disassociate oneself from a risky	She didn't think the company had much of a
	business.	future so she bailed out and set up her own
		business.
To be flying blind	To not know what you are doing;	Without some serious market research we'll be
	improvise.	flying blind in that country.
To fly by the seat of one's	To operate by instinct.	They have no formal qualifications so they
pants		manage the company by the seat of their
		pants.
To fly in the face of	To act in a way that ignores danger or	You're flying in the face of common sense!
	defies logic.	
To fly off the handle	To react in a very angry way to	He's extremely irritable - he flies off
	something that someone says or does	the handle at the slightest thing.
To fly under the radar	To not be noticed	
To get something off the	To get something started.	They couldn't get their consultancy business
ground		off the ground and it closed after nine months.
To go into a flat spin	To panic.	
To go pear-shaped	To go (very) wrong.	I was happily working away on the computer
		when suddenly, for no apparent reason, it
		went pear-shaped!
Golden parachute	A clause in the employment contract of	The director seemed less worried by the
	some top executives that allows for	closure than the employees -but of course he
	generous compensation if they lose their	had a golden parachute.
	jobs.	
To ground someone	To not allow a child to go out as a	He's been grounded because his Dad caught
	punishment.	him smoking.
To push the envelope	To go beyond established limits; to be a	People who are pushing the envelope in
	pioneer.	biotechnology can find themselves vilified by
		some people.
To take a nosedive	To fall sharply in value.	Sales took a nosedive at the beginning of the
		year because of the unfavourable economic
		climate.
To wing it	To improvise.	I didn't have time to prepare this speech, so
		1

FALSE FRIENDS

English	French	French	English
abusive	grossier, injurieux	Abusif	excessive, exorbitant
to achieve	mener à bien, réaliser	Achever	to complete
actual	Véritable	Actuel	Current
actually	en fait	Actuellement	now, currently, nowadays
to advocate	prôner, défendre	avocat (job)	lawyer, attorney
to arrive	arriver (place), atteindre	arriver/se produire ; arriver/réussir	to happen; to succeed/to manage
bail	caution (prison)	bail (rental)	Lease
balance	Equilibre	Balance	scale(s)
basket	panier, corbeille	Baskets	trainers, sneakers
benevolent	bienveillant, généreux	Bénévole	voluntary (adj); volunteer (noun)
car	Voiture	Car	Coach
casket (US)	Cercueil	Casquette	Cap
cave	Grotte	Cave	basement, cellar
chance	opportunité, hasard	Chance	Luck
to charge	faire payer ; accuser	Charger	to load
comprehensive	exhaustif, détaillé	Compréhensif	understanding, sympathetic
concurrence	accord; concours de circonstances	Concurrence	competition
conductor	chef d'orchestre ; receveur (bus)	Conducteur	Driver
to cry	Pleurer	Crier	to shout
to deceive	Tromper	Décevoir	to disappoint, to let down
defendant	inculpé, prévenu, accusé	Défenseur	defender, advocate
to delay	retarder, différer	Délai	time limit; delivery time
to demand	Exiger	Demander	to ask, to request
to design	concevoir, créer	Désigner	to point out, to indicate
distracting	qui empêche de se concentrer	divertissant, distrayant	entertaining
editor	rédacteur en chef	Editeur	publisher
engaged	fiancé ; occupé (tel)	Engagé	committed; hired
eventually	Finalement	Eventuellement	Possibly
evidence [U]	Preuve	évidence ; évident	obviousness; obvious
fabric	Tissu	Fabrique	factory, mill
to fix	Réparer	fixer (look)	to stare (at)
front	le devant	Front	forehead
global	Mondial	global, total	total, overall

gratuity	pourboire; gratification	Gratuit	free (of charge)
hazard	risque, danger	Hasard	chance, fate
intoxication	ivresse, ébriété	Intoxication	poisoning
to introduce	Présenter	Introduire	to put in, to insert
issue	numéro (magazine), sujet (débat)	Issue	exit, outcome (negotiation)
journey	Voyage	Journée	Day
large	Grand	Large	broad, wide
lecture	conférence, cours ; sermon	Lecture	Reading
library	Bibliothèque	Librairie	bookshop (Br), bookstore (US)
location	endroit, situation (lieu)	Location	rental, renting, hiring
lunatic	fou, dément	Lunatique	Moody
major	important, majeur	majeur (age)	over 18, of age
miserable	triste, malheureux	Misérable	poor, destitute
morale	le moral	la morale / moralité	morals / morality
mundane	banal, prosaïque	Mondain	Social
novel	Roman	nouvelle (book)	short story
onerous	pénible, lourd	Onéreux	expensive, costly
to pass an exam	réussir un examen	passer un examen	to take an exam/ to sit an exam (Br)
patron	client (d'un restaurant)	Patron	Boss
pest	insecte nuisible	la peste	Plague
petrol	Essence	Pétrole	(crude) oil
photograph	Photographie	Photographe	photographer
phrase	Expression	Phrase	sentence
physicist	Physicien	médecin, docteur	physician
placard	affiche, pancarte	Placard	cupboard, cabinet
prejudice	préjugé, parti pris	Préjudice	loss, harm, damage, wrong
procurer	Proxénète	Procureur	(state, public) prosecutor
profitable	rentable, lucratif	Profitable	beneficial, fruitful
recipient	bénéficiaire, destinataire	Récipient	container
to resume	recommencer, reprendre	Résumer	to sum up, to summarise
sensible	sensé, raisonnable	Sensible	Sensitive
surname	nom de famille	Surnom	nickname
sympathetic	compatissant, compréhensif	Sympathique	Friendly

WORK / JOBS

ad / advert, advertisement	publicité, annonce / publicité				
to advertise	faire de la publicité pour ; passer une petite annonce				
agenda	agenda ; ordre du jour, programme				
applicant, candidate / application	candidat, postulant / candidature				
to apply (for a job)	poser sa candidature, postuler				
appointment / to make an appointment	un rendez-vous (business, doctor) / fixer un rendez-vous				
to assemble / to disassemble, dismantle	monter, assembler / démonter, désassembler, démanteler				
assembly line	chaîne de montage				
to assign / assignment	assigner, attribuer / devoir, mission, tâche				
blue print	plan (building, machine)				
board room	salle de réunion				
(book of) specifications	cahier des charges				
briefcase	porte-documents, attaché-case				
to cater (for) / caterer / catering	s'occuper, préparer les repas (pour) / traiteur / restauration				
to chair / chairman, chairwoman	présider / président(e) (company, organisation)				
civil engineering	travaux publics				
civil servant	Fonctionnaire				
clerk	employé (de bureau)				
to clock in, on / to clock out/off	pointer (à l'arrivée / au depart)				
to conduct	conduire, diriger (meeting)				
contractor	Entrepreneur				
(under) construction	(en) travaux				
courier	Coursier				
customer, patron, client (business)	Client				
(car) dealer	concessionnaire				
to deliver / delivery / delivery man	livrer / livraison / livreur				
department	service, rayon, section (in a company)				
(property, real-estate) developer	promoteur (immobilier)				
dismissal	renvoi, licenciement (job)				
to downsize	réduire les effectifs (company)				
employment / unemployment	l'emploi / le chômage				
estimate, quotation, quote	Devis				
expertise, skill	compétence, aptitude				

field	champ ; domaine				
to fire, to dismiss, to sack	licencier (avec faute)				
folder	chemise (documents) ; répertoire (computers)				
foreman	contremaître, chef d'équipe				
form	Formulaire				
hard-hat	casque (building site)				
(to) harvest	moissonner, récolter (information, corn) ; moisson, récolte				
industrial tribunal	conseil de Prud'hommes				
(job) interview	entretien (d'embauche)				
to launch	lancer (product, project, rocket)				
to market	Commercialiser				
mechanic	Mécanicien				
to merge / merger	fusionner / fusion				
(to) minute	(rédiger) compte rendu				
to monitor, to supervise	Surveiller				
odd jobs [pl.]	petits boulots ; petits travaux				
to operate, to work, to run	faire fonctionner				
(switchboard) operator	Standardiste				
(to) order / order form	commander ; commande / bon de commande				
outlet	débouché (market) ; exutoire (emotion) ; point de vente				
(to) outline	exposer les grandes lignes ; plan (essay, exposé)				
output	Production				
overheads	frais généraux				
(to work, to do) overtime	(faire des) heures supplémentaires				
panel	panneau ; comité ; groupe				
(to) patent	faire breveter ; brevet d'invention				
pay-slip	bulletin de salaire				
to perform, to carry out	accomplir, exécuter				
(to) plan	faire des projets, projeter de ; projet				
plant	usine, centrale				
(to) post	afficher ; poster ; poste (work)				
(to) process	traiter ; transformer ; processus				
proposal	Proposition				
prospects (pl.)	débouchés, perspectives (career)				
range	gamme, panel				
raw / raw material	cru / matière première				
reference (letter)	lettre de recommandation				
to resign / resignation	démissionner / démission				

résumé, CV	CV
to retail	vendre au détail
(pay) rise (Br), (pay) raise (US)	Augmentation
(to) schedule / to be behind schedule	planifier ; emploi du temps / avoir du retard (project)
to ship	expédier, envoyer
shortage, lack	carence, pénurie, manque
skilled / unskilled	qualifié / non-qualifié
sold out	épuisé, en rupture de stock ; complet
to stand in, to cover (for sb) / stand-in	remplacer / remplaçant
(to) staple ; stapler	agrafe(r) ; agrafeuse
stationery [U], office supplies	fournitures de bureau
(to) stock	approvisionner, stocker ; action (en Bourse), fonds, réserve
(to) survey	faire un sondage sur / un sondage, une enquête
takeover / takeover bid	rachat / OPA (offre publique d'achat)
to temp / temp, temporary worker	faire de l'intérim / intérimaire
temping agency	agence d'intérim
(to) trade	(faire du) commerce
vacancy	chambre à louer, libre ; poste vacant, à pourvoir
warehouse	entrepôt, magasin
wholesale / wholesaler, wholesale dealer	vente en gros / grossiste
works, workers' council	comité d'entreprise

PEOPLE

to advise / adviser, advisor	conseiller / conseiller (ère)
to appoint	nommer ; engager (staff)
to attend	assister à
attorney, lawyer (Br)	Avocat
(to) award	récompenser ; prix
aware / awareness [U]	conscient, au courant / conscience
on behalf of	de la part de, au nom de
competition / competitor	concurrence / concurrent
crew	équipage, équipe
crowd / (over)crowded, crammed with	foule / bondé, plein (people, things)
(account, passport) holder	titulaire, détenteur
knowledge [U]	Connaissances
latecomer	Retardataire
lobby	vestibule, hall ; groupe de pression
mainstream	principal, dominant, traditionnel (opinion)
onlooker	badaud, spectateur (in the street)
owner	Propriétaire
real estate / real-estate agent, realtor	l'immobilier / agent immobilier
representative	Représentant
shopkeeper	commerçant, marchand
single	Célibataire
spokesperson, spokesman	porte-parole
to stand in, to cover (for sb) / stand-in	remplacer / remplaçant
tenant	résident, locataire
party (of 5) / third party	groupe (de 5) / tiers, une tierce personne
to train / trainee	former / stagiaire, jeune recrue
trustee	Administrateur
waiter, waitress / to wait on	serveur, serveuse / servir (restaurant)

FINANCE

accountant	comptable				
accounting, book-keeping	comptabilité				
to afford / affordable	pouvoir se permettre, avoir les moyens / abordable				
to allocate, to apportion	affecter, allouer, répartir, distribuer (money)				
(to) amount	s'élever à, équivaloir à, revenir à ; somme, quantité				
asset / the assets	atout, bien / les biens, le capital, l'actif				
(to) auction	vendre aux enchères ; vente aux enchères				
benefit	avantage ; allocation				
bill, check (US)	facture, addition (restaurant), note (hotel)				
bond	obligation (Bourse)				
bonus	prime, bonification				
(to) bribe / bribery	soudoyer, corrompre ; pot-de-vin / corruption				
broker	Courtier				
to cash a cheque	encaisser un chèque				
cash machine, cash dispenser, ATM (US)	distributeur de billets				
cashier	Caissier, caissière				
change [U]	(de la) monnaie				
coin	pièce de monnaie				
cost-effective	Rentable				
costly, dear	cher, coûteux				
coverage	couverture (event, insurance)				
currency	monnaie (€, \$, £)				
deductible	franchise (insurance)				
embezzlement	détournement de fonds				
expense account	note de frais				
fee	cotisation, redevance, honoraires				
free (of charge)	gratuit				
to fund / funding	subventionner / financement				
instalment, down payment / instalment	versement initial, acompte / échéance				
(to) lease	louer ; bail				
(to) loan	prêter ; prêt (money, library), emprunt				
luncheon voucher (Br), meal ticket (US)	ticket restaurant				
mortgage	hypothèque, prêt immobilier				
(bank)note, bill (US)	billet de banque				

outstanding	remarquable ; impayé (adj.)
to be overdrawn / overdraft	un découvert (compte) / être à découvert
overdue	en retard (train, payment, bill)
to owe	devoir (money, favour)
portfolio	portefeuille (list of investments)
(to) purchase	acheter ; achat
quarter	quart ; trimestre ; quartier
rate	taux
receipts	recettes (money taken)
reminder	rappel, pense-bête
(to) share	partager ; action (stock market)
shipping charges	frais d'envoi
to soar, to skyrocket, to spiral	monter en flèche
spendthrift, extravagant	dépensier
tariff	taxe douanière ; tarif (restaurant, hotel)
threshold	seuil, palier
thrifty	économe
tip, gratuity	pourboire
(to) transfer	muter ; virer (money) ; virement
VAT (Value Added Tax)	TVA
(to) yield	produire ; rapporter ; céder ; rendement
wasteful	gaspilleur, peu rentable
wealth [U]	richesse(s)
withdrawal	retrait (cash)

COMMUNICATION and MEDIA-TECHNOLOGY

to attach / attachment	mettre en pièce jointe, joindre / pièce jointe				
to call back, to return a call	rappeler au téléphone				
commercial	pub à la radio ou à la télé				
computer science, computer, IT	Informatique				
cover letter (US), covering letter (Br)	lettre de motivation				
data(base)	(base de) données				
(desktop) computer	ordinateur (de bureau)				
digital	Numérique				
to draft / draft, draught	rédiger / premier jet, brouillon ; courant d'air				
enclosed	ci-joint				
engaged	occupé (telephone, taxi) ; fiancé				
(to) forward	faire suivre, transférer (mail) ; en avant				
hardware [U]	matériel informatique ; quincaillerie				
headset, headphones, earphones	casque audio, écouteurs				
to highlight	mettre en relief, souligner, surligner				
laptop	ordinateur portable				
layout	mise en page				
leaflet	prospectus, dépliant				
(to) load / to download / to unload	charger ; charge / télécharger / décharger				
to log on, in / off, out	(se) connecter / (se) déconnecter				
mainframe	unité centrale (computer)				
news stand	kiosque (à journaux)				
to proof(read)	relire, corriger				
remote / remote control	à distance, éloigné / télécommande				
scale	graduation, échelle, barème				
to scan	lire rapidement, balayer				
slide	diapositive, écran de présentation				
software [U]	logiciel				
to subscribe / subscription	s'abonner, souscrire / abonnement				
to type (up)	taper (à la machine, à l'ordinateur)				

PLACES / TRAVEL

to accommodate	satisfaire (needs) ; accommoder, adapter ; loger, héberger			
accommodation, lodging [U]	logement, hébergement			
cabinet	Placard			
(to) commute	voyager (every day) ; trajet			
cutlery (Br), silverware (US)	couverts, argenterie			
department store	grand magasin			
domestic	national, intérieur (flight, economy)			
hall, hallway	couloir, vestibule, entrée			
to hitch-hike	faire du stop			
(to) lobby	vestibule, hall ; groupe de pression ; faire pression sur			
to locate / location	situer / endroit			
to lock	fermer à clé, verrouiller			
to pack	emballer ; faire sa valise			
to park / parking lot, car park	se garer / parking			
pavement (Br), sidewalk (US) ; pavement (US)	trottoir ; chaussée (US)			
platform	quai (station)			
(to) rent, lease	louer ; loyer			
(to) resort	recourir à, avoir recours à ; station (holiday)			
scheduled flight	vol régulier			
shelf (shelves)	étagère(s)			
sightseeing	Tourisme			
skyscraper	gratte-ciel			
to stop over / stopover	faire escale / escale			
sunny spell	Eclaircie			
surroundings	les environs, les alentours			
timely	opportun, qui tombe à point nommé			
tire, tyre (Br)	Pneu			
(to) tour	visiter ; visite, voyage			
truck, lorry (Br)	Camion			
upcoming	à venir, prochain			

VERBS + PREPOSITIONS

$\underline{Verb + preposition}$

$\underline{Verb + object + preposition}$

To borrow sth **from**

To congratulate sb on To divide sth into

To explain sth to sb

To blame sb for / toreproach sb with

To agree with / on

To ask sb for

To apologize (to sb) for

To approve of To be fed up with To belong to

To concentrate on / to focus on

To look at To forgive sb for To pay for To introduce sb to sb To rely on / to count on To prevent sb **from**

To recover from

To smell of

To succeed in / to manage to

To suffer from

To protect sb from / to save sb from

To provide sb with / to supply sb with

To say sth to sb To thank sb for

To translate sth into

VERBS + NO PREPOSITION

To access Ø

To discuss Ø

To enter Ø

To lack Ø

To marry Ø

To obey Ø

To phone Ø

To resemble Ø

To tell Ø

DEADLY MISTAKES (reminder)

- ✓ 's' for the 3rd person singular
- ✓ Adjectives **never** take an 's'
- ✓ Adjectives **always** come before the noun

Modals + **BV** (can, must, may, might, should, could, shall, etc.) \rightarrow she can \emptyset sing \emptyset very well

Present	Future	Past
Can	will be able to	could, was able to
Must	will have to	had to

Pronouns:

Subject	I	You	Не	She	It	We	You	They
Object	Me	You	Him	Her	It	Us	You	Them
Possessive adjectives	Му	Your	His	Her	Its	Our	Your	Their
Possessive pronouns	Mine	Yours	His	Hers	-	Ours	Yours	Theirs
Reflexive pronouns	Myself	Yourself	Himself	Herself	Itself	Ourselves	Yourselves	Themselves

Relative pronouns:

- ✓ Somebody → WHO
- ✓ Something → WHICH

A few grammatical reminders:

- ✓ <u>The United States (is), the United Kingdom (is), the Netherlands (is) but Ø France, Ø China</u>
- ✓ Je suis d'accord \rightarrow I agree Je ne suis pas d'accord \rightarrow I don't agree/I disagree
- ✓ J'ai 20 ans \rightarrow I am 20 (years old)
- ✓ This book/That book (sing) → These books/Those books (plural)
- ✓ $Pour \rightarrow FOR + noun$ TO + verb \rightarrow I study hard <u>to succeed</u> (pour réussir)
- ✓ Toute la journée → all day (long) Tous les jours → everyday
- ✓ Tout le monde → everybody/everyone + singular → Everybody wants to come
- ✓ There is + sing There are + plural $il\ y\ a\ 2\ ans \rightarrow 2\ years\ ago + past$
- ✓ La plupart des gens $\rightarrow \emptyset$ most \emptyset people or most of the people
- ✓ Beaucoup \rightarrow much + singular many + plural a lot of <u>or</u> \emptyset lots of
- ✓ $Malgré + noun \rightarrow despite the noise/in spite of the noise...$ $Bien que + verb \rightarrow Although they are noisy...$
- ✓ Good \rightarrow better than \rightarrow the best Bad \rightarrow worse than \rightarrow the worst
- ✓ On (the) one hand..., on the other hand

Beware of those words:

- 'I work in a big **company**' but 'we live in a consumer **society**'
- ✓ 'Children shouldn't talk to **strangers**' **but** 'many **foreigners** visit Paris in the summer'
- ✓ 'I'm keen on **economics**' **but** 'what's Spain's **economic** situation' **and** 'this car is **economical**'
- 'I'm keen on politics' but 'the company's policy isn't fair' and 'politicians bother me'

Spelling:

- ✓ **Capital letters** for days of the week and months
 - adjectives and nouns related to nationality
- ✓ 1 man \rightarrow 2 men 1 woman \rightarrow 2 women 1 child \rightarrow 2 children 1 person \rightarrow 2 people
- ✓ Un autre \rightarrow another les autres (noun) \rightarrow the oth<u>ers</u> les autres (adj) pays \rightarrow the oth<u>er</u> countries
- \checkmark /C+y/ → /-ies/ 1 party → 2 parties and to cry → she cries but she plays
- \checkmark Usefull → useful
- ✓ <u>Ingenier</u> → engineer
- ✓ Nowaday → nowadays
- \checkmark Poeple → people
- ✓ Compagny \rightarrow company
- ✓ Exemple \rightarrow example

Words that DO NOT exist:

- ✓ Informatie → computing/computer science
- ✓ Actualities → current affairs
- ✓ To determinate → to determine
- \checkmark To considerate → to consider
- ✓ Interessant → interesting
- \checkmark To precise → to specify
- ✓ Scientifies → scientists
- ✓ In a first time/in a second time → First(ly)/second(ly)

Singular and uncountable nouns $(1 \rightarrow a \text{ piece of})$:

✓ News, information, advice, furniture, baggage/luggage, weather, etc.

Prepositions:

√ interested <u>in</u> depend <u>on</u> deal <u>with</u> go <u>to</u> want <u>to</u> listen <u>to</u> wait <u>for</u>