Oral presentation	Poster presentation	Emails, conversations	Papers (conference, journal)	General format
<ul> <li>✓ Pictures with labels</li> <li>✓ Plots with legend</li> <li>✓ Equations</li> <li>✓ Keywords of ideas</li> <li>X Sentences in slides</li> </ul>	<ul> <li>✓ Pictures with labels</li> <li>✓ Plots with legend</li> <li>✓ Equations</li> <li>✓ Short sentences</li> </ul>	<ul><li>✓ One unit of idea.</li><li>✓ 5-6 sentences</li><li>X Long paragraphs</li></ul>	<ul> <li>✓ Small units of ideas</li> <li>✓ Arranged in standard formats</li> <li>✓ Pictures, plots, tables</li> <li>X Laborious paragraphs</li> </ul>	<ul> <li>✓ Establish the context</li> <li>✓ Why it is important</li> <li>✓ Background/recap/knowns</li> <li>✓ New, unknown subject matter</li> <li>✓ Conclusion/ take-away</li> </ul>

#### **Spaces**

Use special non-breaking space to avoid the separation of units and values or parts of compounds units, due to automatic line wrap and word wrap. In LaTeX, write as 20~m.

Space after: full stop '.', comma',', semicolon ';', colon ':', question mark '?', exclamation mark '!'

Space on either side, none inside: Ellipses: dash "-", Em dash "-", Em dash "-", slash "/"

"its" or "it's", "vs."

## **Rules for capitalization**

- ✓ Pronoun "I", proper nouns, names of courses, planets, Acronyms (NASA) and initialism (SPDC), first word in a complete quotation (even midsentence).
- X Heavenly bodies except planets (the moon or the sun), animals, minerals, plants, food items, vegetables, fruits, names of school subjects (physics, chemistry), medical conditions, acronyms like laser, radar, etc., that has been used long enough that it is a common noun, spelled-out words of acronyms, trademark names follow their choices.

# **Matters of style**

No single sentences or equations hanging out alone in a page\* Don't fill a page with just equations and plots. Distribute the plots and figures across the whole document\* Text in the figures must be legible\* Use standard abbreviations.

## **Types of words**

Content words: Nouns (countable/uncountable, concrete/abstract), Adjectives (describes the noun, always quantify); beauty- beautiful, peace-peaceful, Verbs (action words), Adverbs (describes the verb; ran fast, spoke quickly), Infinitives (I want to speak to you/ She made us wait for half an hour.)

Function words: pronouns, adpositions (prepositions, postpositions), conjunctions, numerals, articles, interjections, other particles (auxiliary verbs, discourse words (now, well), negative particle (not), 'to' in infinitives, words making up multi word phrasal verbs (in, put 'off', act 'up', stand 'by', move 'along', down, forward, under, went 'away', talk 'over', start 'out')).

Tense Active Passive Simple past/ He presented his poster. The poster was presented by him. He presents his poster. present/ The poster is presented by him. future He will present his poster. The poster will be presented by him. He was presenting his The poster was being presented him. Continuous The poster is being presented him. past/ poster. present/ He is presenting his poster. Infinitive form: The poster must be He will be presenting his Future/ presented by him(date in the future) poster. The poster had been presented by him Perfect past/ He had presented his poster. present/ He has presented his poster. The poster had been presented by him. Present: The poster would Past: The poster would have been Conditional be presented by him. presented by him. passive

Some verbs can be regular and irregular learn, learned, learned learn, learnt, learnt
 Some verbs have different meanings in regular vs. irregular usage
 Hang, hanged, hanged - to kill or die, by dropping with a rope around the neck
 Hang, hung. Hung - to fix something at the top so that the lower part is free.
 The present tense form is the same as the past tense of some irregular verbs

Found, founded, founded- to start or

Find, found, found - to discover something.

establish an organization

Blow, blew, blown; Sing, sang, sung
Throw, threw, thrown,
Wake, woken
3. The second & third forms are the
same
Bend, bent, bent; Sleep, slept, slept
Spend, slept, slept; Pay, paid, paid

1. All forms are the same

2. Similar sounding groups

Set, set, set; Cost, cost, cost

Beat, beat, beaten; Eat, ate, eaten

4. The "unclassifiables"
Come, came, come; Do, did, done
Go, went, gone;Show, showed,show

# Types of sentences

1) Statement or assertions:	Conditional 0: Talk about things	If ice gets hot it melts.
Chandrayaan-2 landed on the moon	that are generally or always true.	Unless he needs more space, a small car is big enough for us.
		When I'm concentrating, please don't make so much noise.
2) Commands/requests: Have mercy upon us! Go, fetch the dog.	Conditional 1: Future events that	If he is feeling better, he will come.
	are likely to happen.	If he comes, you can get a lift home with him.
3) Strong feelings: What a shame!		If you go to to Sawai Madhoopur, you must try their moong dal fritters.
4) Questions: Where did you go?	Conditional 2: Impossible/ unlikely	If I were you, I would look for a new place to live.
One question word (who/what/)+auxiliary verb+ noun + main verb	situations, give advice,	If I was the Prime minister, I'd tax wealth rather than income.
+ rest of the sentence + question mark '?'	ANNIH WWW.	If she were to be late again, she would have to have a conference with the
Question words: how, how come, how far, how long, how much,		manager.
how many, how old, in what world, to what end, what about, what		If you were in my position, you'd understand.
for, what kind of, when, whence (from what place), where, whereto,	Conditional 3: possible conditions	If I had worked harder at school, I would have got better grades.
whither (to what place), why, why don't, what, which, which one,	because they are in the past and	If I had seen him at the meeting, I would/could have asked him.
who(he=who), whom(him= whom), whose, could, would, should, is,	cannot be changed	If you had asked me, I would have done that.
are, have, had, has, do.		I would be playing tennis, if I hadn't broken my arm.
Whether is not a question word though it looks like one.		, , ,

Wilderick to flot a t	question word thought too	no inco on					
Pronouns							
			Sing	ular	Plural		
Nominative	Doer of the verb	)	I, you, he	e, she, it	We, you, they	I ate the apple.	
Possessive	Owner of an obje	ect	My, mine, your, yours, His, hers, its		Our, ours, your, yours, their, theirs	This is my bag. Is this mine? Your dress looks very good. Is this yours?	
Accusative	Shows the direct object of a Me, you verb		Me, you, H	lim, her, it	Us, you, them	Are you talking to me? This was done by them.	
Reflexive	Refer to a previously noun or pronout		Myself, yours herself		Ourselves, yourselves, themselves	I would like to keep this book for myself. They created this mess for themselves.	
				Dei	nonstrative pronouns		
	Used to refer to particular objects Such That, those		hat, those	This, these	Such is the nature of life! That is my book. Those are my things. This is my pen. These are my things.		
•					ndefinite pronouns		
Used to					J		
refer in a general way	in a any, A few, many (countable), other, others		other, others	somebody	Everyone is here. Nobody turns up early for parties.		
_			•	D	stributive pronouns		
Singular	ngular Each Either			Neither	If either of you does not eat, I'm givi	ng the cakes away. Each of them works independently.	
					Relative pronouns		
	Nominative: Who Possessive: Whose Accusative: whom This is my friend who works the hardest.					r friend who works the hardest.	
Compound	Whoever, whoso,		whichever	Whatever,	Whosoever	reaches first will setup the table.	
pronouns	whosoever			whatsoever		-	

Indefinite article: a/an	Definite article: the	No article
* Non-specific, Singular common noun  * The first letter of the next word has a consonant/ vowel sound. a European, a union, An honest  * Converts a proper noun into a common noun.  He thinks he is a Shakespeare.	* Specific/one-of-a-kind, Singular common noun * The noun has already been mentioned before. * To generalize a group/whole class. The dog is a faithful animal. * To particularize a non-count noun The water in the spring is very warm.	* Plural common noun  * Proper nouns, before uncountable nouns.  * Names of discipline/ subject of studies, sports, cities, countries, language, singular {mountains, lakes, islands, etc.},
* Precedes descriptive adjectives.		

Auxiliary verbs be(are, is, will, were, can (Ability, request), could (past ability, suggestion), may (Permission, future possibility), might (present or future possibility), must (necessity, obligation), ought to (what is right), shall (offer, suggestion), will (willingness, prediction, promise), should (advice, prediction), would (request, invitation) Nominalization is the process of turning a verb or an adjective into a noun: {judge-ment, consider-ation, deliver-ance, revel-ation, fail-ure, treat-ment, applicabl-ility, intens-ity, renew-al,}, {writ-ing, cut-ting, run-ning} and {invite, take-away, hope, ask, change}. Preposition goes with a related noun or pronoun, called the object of the preposition. 1. Indicates time, place, direction or movement Aboard **Behind** Despite Inside In(specific)/on (more specific)/at (most specific) **Below** Absent Down Into Into (movement)/To (definite goal), for (purpose, benefit, help) Against During Beneath Like Of (belonging) Along Minus Beside Except English syntax allows and sometimes requires final placement of the preposition. Excepting Alongside **Besides** Near That depends on what you believe in. Between Excluding Of Amid What did you step on? Among **Beyond** Failing Off Time: on, in, at, since, until (till), for, ago, during, before, after, to / past, from / to, by Following Onto Amongst But

Anti

As

Around

Ву

Concerning

Considering

For

From

Given

Opposite

Outside

Over

instantly

Presently, occasionally

Place: in, at, on, off, by, beside, under, over, below, above, up, down

Direction: across, through, to, into, out of, onto, towards, from

step \* Chronological order: Actions followed by consequences followed

strings where each sentence is a link in the chain and expand.

by conclusions \* Write sentences in a positive form \* Construct thematic

Other prepositions: of, by, about, for, with

Subordinating Conjunction and the rest of the sentence.	s are used to establish the relationship b	etween the dependent clause	$\int F = for, A = and, N = no$		two independent clauses.	
Pointing to a concession	Relative referring to an adjective  that	Used for comparison  than rather than	B = but, O = or, Y = yet, S = so  Correlative Conjunctions are used to join various sentence elements ware grammatically equal.  • as as  • if then			
<ul><li>even though</li><li>while</li><li>yet</li></ul>	<ul><li>what</li><li>whatever</li><li>which</li><li>whichever</li></ul>	<ul><li>whether</li><li>as much as</li><li>whereas</li></ul>				
Referring to time	Conjunctions meaning condition  if/ even if  unless  until  provided that  assuming that  even if/ only if/ as if/ if only  In order that  In as much as  As well as/ as soon as  So that	Indicating reason      because     since     so that     in order (that)     why     if only     as a consequence of     as a result of     as long as     therefore		<ul> <li>what with</li> <li>whether</li> <li>not only</li> <li>no sooner</li> <li>rather th</li> <li>though—yet</li> </ul>	what with and whether or not only but also no sooner than rather than though—yet  vice between ideas. They show logical	
<ul><li>when</li><li>whenever</li><li>while</li></ul>	<ul> <li>As though</li> <li>on the condition that</li> <li>in case (that), lest</li> </ul>	•	Similar to 'And'	Similar to 'But'	Similar to 'So'	
Relative referring to a pronoun  who whoever whom whomever whose	Conjunctions describing a manner	Conjunctions indicating a place	<ul> <li>also</li> <li>besides</li> <li>furthermore</li> <li>likewise</li> <li>moreover</li> </ul>	<ul> <li>however</li> <li>nevertheless</li> <li>nonetheless</li> <li>still</li> <li>conversely</li> <li>instead</li> <li>otherwise</li> <li>rather</li> </ul>	<ul> <li>accordingly</li> <li>consequently</li> <li>hence</li> <li>meanwhile</li> <li>then</li> <li>therefore</li> <li>thus</li> </ul>	

Agreement / Addition / Similarity	Opposition / Limitation / Contradiction	Cause / Condition / Purpose	Examples / Support / Emphasis	Effect / Cor Result	nsequence /	Conclusion / Summary / Restatement	Time / Chronology / Sequence
in the first place not only but also as a matter of fact in like manner in addition coupled with in the same fashion / way	although this may be true in contrast different from of course, but on the other hand on the contrary at the same time	in the event that granted (that) as / so long as on (the) condition (that) for the purpose of with this intention with this in mind in the hope that	in other words to put it differently for one thing as an illustration in this case for this reason to put it another way that is to say	as a result under those circumstand in that case for this reas in effect For, thus because the	ces	as can be seen generally speaking in the final analysis all things considered as shown above in the long run given these points as has been noted	at the present time from time to time sooner or later at the same time up to the present time to begin with in due time as soon as
first, second, third in the light of	in spite of even so / though	to the end that for fear that in order to	with attention to by all means	then hence, there		in a word for the most part after all	as long as in the meantime in a moment
not to mention to say nothing of equally important by the same token	be that as it may then again above all in reality	seeing / being that in view of If	important to realize another key point first thing to remember most compelling evidence	consequent thereupon forthwith Accordingly		in fact in summary in conclusion in short	without delay in the first place all of a sudden at this instant
again to and, also then	after all but (and) still unlike	then unless when whenever	must be remembered point often overlooked to point out	Space / Loc Place		in brief in essence to summarize	first, second immediately quickly finally
equally, identically uniquely like as	or (and) yet while albeit, besides	while, because of as since while	on the positive side on the negative side with this in mind notably, like	in the middl to the left/rig on this side in the distar	ght	on balance altogether overall ordinarily	after, later, last, until till, since, then, before hence, since when
too moreover	as much as even though, although	lest in case	including to be sure	here and the	ere	usually by and large	Once, about Next, now, formerly
as well as together with, ofcourse likewise	Instead, whereas despite conversely, otherwise	provided that given that only / even if	namely, chiefly truly, indeed, certainly surely, markedly	in the backo in the cente adjacent to,	r of	to sum up on the whole in any event	suddenly shortly henceforth, whenever
comparatively correspondingly Similarly, furthermore additionally	However, rather nevertheless nonetheless Regardless, not	so that so as to owing to inasmuch,as	such as especially, explicitly surprisingly Frequently, significantly	here there next where	nearby wherever around between	in either case all in all Obviously Ultimately	eventually,meanwhile further during in time
Writing tips: Write your audience's take-away first * Construct mostly right-branching sentence * The verb must appear within the first 5-6 words of its corresponding subject * Use parallel constructions (consistent grammatical forms when offering several ideas) * Quantify and provide base-lines for adjectives and adverbs * Every paragraph signals a new step * Chronological order: Actions followed by consequences followed		particularly, in particular in fact specifically, expressly in general, in detail for example/ instance to demonstrate to emphasize	from over, up near above below down under	before alongside amid among beneath beside behind	Definitely	prior to forthwith straightaway by the time whenever until now now that	

to clarify, to explain

further

beyond

across

to repeat

to enumerate