

# BRYCE'S LAWS ON LIFE

There is only one problem with common sense; it's not very common.

You cannot treat a patient if he doesn't know he is sick.

A man's trustworthiness is measured by the number of keys he holds.

Most children are raised by amateurs, not professionals.

Never trust a person who doesn't have at least one known vice.

You eat elephants one spoonful at a time.

If you are not pissing someone off, you are probably not doing your job.

If you are not using the right bait, you'll catch nothing.

If the mind really is the finest computer, then there are a lot of people out there who need to be rebooted.

Forget about today, build for tomorrow.

Turn something negative into something positive.

As the use of technology increases, social skills decreases.

How we look and act speaks volumes.

"Bullshit" is the most versatile word in the English language.

Youth is our only true vacation in life, and our most unappreciated.

If you do something wrong long enough, you think it is right.

The road to truth is rarely without bumps and bends.

Your most lethal weapon is your mouth.

Nothing irritates your opponents more than to see you succeed when you are expected to fail.

It takes a brave soul to divert from the path of least resistance.

Sometimes intelligence is nothing more than experience in disguise.

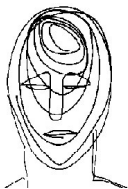
It pays to try and ride a different horse now and then.

The longer you delay admitting a mistake, the more expensive it will be to correct.

There is always a heavy price to pay for keeping up with the Jones'.

In every person's life, you must eat at least one spoonful of dirt.

All arguments are settled at the cemetery.

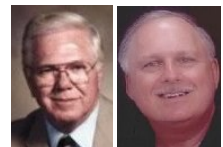


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# BRYCE'S LAWS ON MANAGEMENT

If we lived in a perfect world, there would not be a need for managers.

Managers do not create problems, they solve problems.

The successful manager is one who does himself out of a job.

A manager is not in a popularity contest.

Productivity = Effectiveness (doing the right things) X Efficiency (doing things right)

Remember, it's Ready, Aim, Fire; any other sequence is counterproductive.

Never embark on a journey without knowing your destination.

An elegant solution to the wrong problem solves nothing.

You must first plant the seeds in order to harvest the crop.

Without a road map, you might be driving in circles.

The number of lines of communications grow exponentially based on the number of people involved in a project.

It is one thing to enact legislation, quite another to enforce it.

Manage from the bottom up; not just from the top down; this creates personal commitment and accountability.

A project will only be accomplished if the individuals performing the work want to do it.

Manage more, supervise less.

All companies have a culture.

In order for employees to function and succeed, it is essential they understand and believe in the culture.

The ethics of a business are whatever the top-dog says they are.

People act on their perceptions of reality, regardless if it is correct or fallacious.

You cannot capitalize on your workers' talents if you do not know their skills and proficiencies.

"We never have enough time to do things right."

Translation: "We have plenty of time to do things wrong."

The "man" in the word "management" refers to "mankind." Don't forget it.

Do not try to apply a band-aid when a tourniquet is required to stop the bleeding.

Business is about people, not just numbers.

It's not the time you put in, it's the work product you put out.

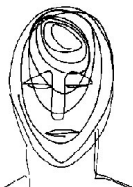
People have a tendency to worry about the wrong things. This is like rearranging the deck chairs on the Titanic.

There is more to building a team than buying new uniforms.

Never let a job be held hostage by an employee.

Even if you provide a person with a map, there is no guarantee he will read it.

Progress is arrested when we surrender to the status quo, that we no longer strive to exceed it.



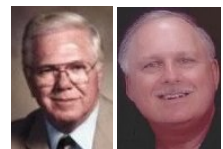
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# BRYCE'S LAWS ON INFORMATION SYSTEMS

An information system is a product that can be engineered and manufactured like any other product.

All information systems have the same structure. In manufacturing terms, it is known as a "four-level bill of materials."

Systems are designed by 'explosion' and implemented by 'implosion.'

The only way that information systems communicate, both internally and externally to other systems, is through shared data.

Systems are logical, software is physical.

How a system is implemented is of little importance if it solves the problem effectively.

Systems will fail more for the lack of administrative procedures than well written computer procedures.

Systems are built by evolution; not by revolution.

The day when a system is installed, is the day it begins to undergo change.

No one has ever built a perfect system the first time, and no one ever will.

Good Systems Design + Good Programming = Great Systems

Good Systems Design + Bad Programming = Good Systems

Bad Systems Design + Good Programming = Bad Systems

Bad Systems Design + Bad Programming = Chaos

You simply cannot build anything of substance without a good set of blueprints.

No amount of elegant programming or technology will solve a problem if it is improperly specified or understood to begin with.

Information = Data + Processing

Data is stored, Information is produced.

Information is a perishable commodity; it only has value at a particular point in time.

Information is for people, not for the computer.

If an information requirement is stated improperly to begin with, then everything else that follows will be incorrect.

If we built bridges the same way we build systems in this country, this would be a nation run by ferryboats.

The first on-line, real-time, interactive, data base system was double-entry bookkeeping which was developed by the merchants of Venice in 1200 A.D.



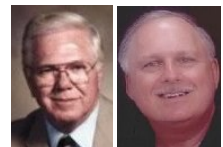
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# BRYCE'S LAWS ON PROJECT MANAGEMENT

Project management is a philosophy of management, not a tool or technique.

Never embark on a journey without knowing your destination.

Remember, it's Ready, Aim, Fire; any other sequence is counterproductive.

Without a road map, you might be driving in circles.

Project management is only possible with an effective methodology.

Having a Project Management system without a methodology is like attaching a speedometer to an orange crate; it measures nothing.

A project requires a methodology, but a methodology does not require a project.

When you are constructing a building, it's a bad idea to start with the roof.

A project which has a beginning for planning, a middle for execution, and an end for review.

Most estimating errors are errors of omission, not commission.  
It is what we forget to estimate that gets us into trouble.

An estimate improves in accuracy in relation to the level of detail considered.

A project always has a critical path until it is completed or closed.  
The path can vary depending on accomplishments.

It is just as bad to underrun a project as it is to overrun a project.

The last 1% of a project can take as long as the first 99%.

The fallacy of the "Man Hour" concept is that it assumes a person is working productively 100% of the time.

Available Time - time when worker is available to work; includes both Direct Time and Indirect Time

Unavailable Time - time when worker is available to work, e.g., Holidays, Vacations, etc.

Direct Time - time spent by worker on job assignments.

Indirect Time - time spent by worker on interferences from job assignments.

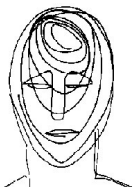
Availability Rate =  $\text{Direct Time} \div (\text{Direct Time} + \text{Indirect Time})$

We accomplish projects through people.

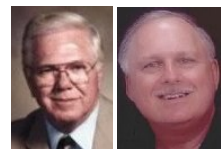
A project will only be accomplished if the individuals performing the work want to do it.

Manage from the bottom up; not just from the top down; this creates personal commitment and accountability.

Time lost, is time lost forever. You cannot buy it back.



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# BRYCE'S MORALITY PLEDGE

I believe morality is a distinguishing characteristic of our culture.  
A society without morality is primitive and barbaric.

I know I am not perfect but I will try to lead a virtuous life, not just for myself, but for my family, friends, community, and country.

I will always try to do what is fair, equitable, honorable, or common sense under the circumstances.

I will adhere to the laws, rules, regulations of the land, as well as the local customs, courtesies, and social norms.

If I consider the laws, rules, and regulations immoral, I will endeavor to change them peacefully.

It is my responsibility to become a positive role model, promote moral values, and urge others to develop a moral compass.

I will recognize, and not ridicule, a person practicing a moral act, and will not accept the immoral behavior of others.

I recognize humans are imperfect and make mistakes, but we should strive to improve our society, not destroy it.

I may forgive a transgression, but I certainly will not forget and allow it to be repeated.

I believe in the moral values of honesty, courtesy, respect, kindness, honor, loyalty, courage, integrity, dedication and pride in workmanship.

I will do unto others as I would have others do unto me.

I will respect my elders and those in superior position.

I will help, aid, and assist all persons less fortunate, as I am able to.

I will not wrong, cheat or defraud another.

I will respect the property of others.

I will work faithfully, professionally, and industriously for those employing my services.

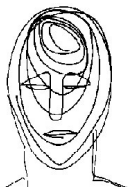
I will respect the dignity of the human spirit and treat people fairly and equitably.

I will not do anything to bring dishonor to myself, my family, my community, my profession, and my country.

I will endeavor to take responsibility for my actions and not become a burden on society.

I recognize this will be a difficult task, but grant me the power to resist temptation and do what is right.

And if I stumble, grant me the courage to ask for help.

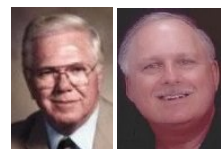


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# BRYCE'S LAWS ON MORALITY

Morality is a human invention.

Whereas morality represents the values of right and wrong or good and bad,  
ethics represents a body of moral values.

Morality is a COLLECTIVE concept which defines us as a culture.

Morality is everywhere. I know of no other word that has so much to do with the way we live and act.

Moral values may vary from culture to culture.

Morality refers to a code of conduct that applies to all who can understand it and can govern their behavior by it.  
It means acting in an expected/predictable manner.

Morality means giving of one's self, putting aside our self interests for the common good of all,  
so we may live and work together.

We live in an immoral world.

If everyone practiced morality in a uniform manner, we would live in a moral world.

A person must make a concerted effort to practice morality,  
not just in their actions but also in their decision-making process.

Leading a moralistic life is not easy. It is often ridiculed and criticized.

Morality begins with common courtesy. A warm smile, a kind word, a caring handshake, a tip of the hat,  
and a door held open are all subliminal messages recognizing the value of a human spirit.

The Golden Rule - Do unto others what you would have others do unto you.  
But if you are wronged, confront the problem or turn the other cheek.

People act on their perceptions of reality, regardless if it is correct or fallacious.

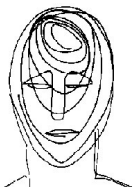
Just remember, if the input is wrong, everything that follows will be wrong.

A person's trustworthiness is measured by the number of keys he/she holds.

The only good business relationship is where both parties benefit.

The ethics of a business are whatever the top-dog says they are.

Progress is arrested when we surrender to the status quo, that we no longer strive to exceed it.

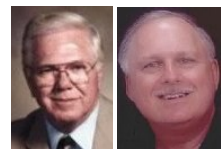


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