



Point	Deming 1982	Deming 1986 (Out of The Crisis)	Go Fourth Learn - Adapted (2023)
1	Innovate and allocate resources to fulfill long range needs of the company and customer rather than short term profitability.	Create constancy of purpose toward improvement of product and service	Create constancy of purpose toward improvement of all aspects of the instructional core (Student, Teacher, Content, Task)
2	Discard the old philosophy of accepting defective products and defective workmanship	Adopt a New Philosophy	Discard the philosophies and mental models associated with industrial schooling.
3	Eliminate dependence on mass inspection for quality	Cease dependence on mass inspection	Cease dependence on analysis and reporting of standardized testing outcomes as essential measures of success - establish a new narrative about student success.
4	Reduce the number of suppliers for the same item. Demand and expect suppliers to use statistical process control and furnish evidence thereof.	End the practice of rewarding business on basis of price tag alone.	Collaborate with sending schools and lower divisions to adopt compatible teaching and learning goals and techniques.
5	Use statistical techniques to identify the two sources of waste: system 85% and local faults 15% - constantly strive to reduce waste.	Improve constantly and forever the system of production and service.	Constantly improve systems of teaching and learning. Understand that 85% of results are from the system. To improve outcomes, improve the system rather than "fixing" individuals.
6	Institute better job training with the help of statistical methods.	Institute Training	Establish effective learning and professional development as part of the regular work day/week for teachers and academic staff.
7	Provide supervision with the help of statistical methods. The aim of supervision should be to help people do a better job.	Adopt and institute leadership	Build collaborative leadership structures that empower faculty and staff to make needed changes in real time to improve student learning.
8	Reduce fear throughout the organization by encouraging open, two way communication.	Drive out fear	Support risk taking and innovation in classrooms and school programs. (Drive out Fear)
9	Reduce waste by putting together as a team, the people who work on design, research, sales, and production.	Breakdown barriers between staff areas.	Reduce or eliminate rigid departmental structures that prevent progress and innovation. Include admissions, marketing, development, and business office staff in the transformation.
10	Eliminate use of goals and slogans in attempt to increase productivity.	Eliminate slogans, exhortations, and targets for the workforce.	Eliminate cheerleading and wellness initiatives that lack substance or fail to address root cause issues and concerns among constituents (parents, students, teachers, staff)
11	Examine closely the impact of work standards. Do they consider quality or help anyone do a better job?	Eliminate numerical quotas for the workforce. Eliminate numerical goals for people in management.	Develop measures that matter for the long-term vitality and development of students. Consider measures around transferrable skills, student well-being, and student engagement.
12	Institute rudimentary statistical training on a broad scale.	Remove barriers that rob people of pride of workmanship.	Reduce bureaucratic structures and processes that de-motivate teachers and academic staff from innovation and improvement, and implement support structures instead.
13	Institute a vigorous program for re-training people in new skills to keep up with changes in materials, methods, design of product and machinery.	Encourage education and self improvement for everyone.	Develop programs and opportunities for teachers and academic staff to build the capacity to understand how emerging technologies and the new economy impact the future needs of today's students.
14	Make maximum use of statistical knowledge and talent in your company.	Take action to accomplish the transformation	Proceed with urgency, the time for transformation is right now. Everyone in the school has a contribution and responsibility for making the transformation happen.