

Pacheco Velazquez, E. (2023). Appendix 9. Education/training. Education/training. Appendix 9. Education/training. Project S4L: Simulating for Learning. Tecnológico de Monterrey <https://repositorio.tec.mx/handle/11285/650758>

Appendix number & project name - stage	Appendix 9 - S4L - Stage 1
Products	Education/training
Name	Appendix 9. Education/training
Responsible	Ernesto Pacheco
Education/training	The courses were carried out through the Colegio Nacional de Ingenieros Industriales (CONAI). Most of the participants were industrial engineering students (75%), teachers (15%), and logistics practitioners (10%). Diplomas for participation and approval of the course were awarded by the CONAI. The course sessions were held in November and December, and the number of participants was an average of 60 participants (of which approximately 60% of them met the requirements to obtain the diploma).

Support evidences

Activity: Course through the Colegio Nacional de Ingenieros Industriales (CONAI)

Location: Vía Zoom

Date: Noviembre/Diciembre 2022

Number of participants:60

Pacheco Velazquez, E. (2022). **Curso de autoaprendizaje en logística, Modelo GOAL. Generando oportunidades de aprendizaje en logística.** Colegio Nacional de Ingenieros Industriales



CURSO DE AUTOAPRENDIZAJE EN LOGÍSTICA, MODELO GOAL
(GENERANDO OPORTUNIDADES DE APRENDIZAJE EN LOGÍSTICA)

PROPÓSITO DEL CURSO:

DIRIGIDO A:

Estudiantes de Ingeniería Industrial y Logística.

TEMARIO:

HORAS:

Lunes a miércoles de 18 a 22 horas CST, vía plataforma aprendo del CONAI

FORMA DE EVALUACIÓN:

Examen de conocimientos adquiridos con valor máximo de 10 puntos.

ENTREGABLE A LOS PARTICIPANTES:

Constancia de participación con valor curricular de 12 horas

EXPOSITOR:

Dr. Ernesto Pacheco Velázquez

SEMBLANZA:

Semblanza del Expositor

LOST

Current turn: 1 Current week: 105 Total in bank: \$30,000,00

QUIZ

In addition to the information above, consider the following:
In the 3rd week you have the following finished product inventory in store:

PRODUCT 1	PRODUCT 2	PRODUCT 3	PRODUCT 4	PRODUCT 5	PRODUCT 6	PRODUCT 7
98	80	93	87	81	100	93

You have decided to make a production run with the following product quantities:

PRODUCT 1	PRODUCT 2	PRODUCT 3	PRODUCT 4	PRODUCT 5	PRODUCT 6	PRODUCT 7
98	92	87	95	86	83	86

For this production run, you have decided to use the following quantities of Raw Material:

Material A			Material B			Material C	
Supplier 1	Supplier 2	Supplier 3	Supplier 4	Supplier 5	Supplier 6	Supplier 7	Supplier 8
84	92	87	142	125	80	76	118

Also, you have decided to order the following quantities of Raw Material:

Home | GCM | ... | Dashboard | ...

LOST

- Dashboard
- Enterprise Data
- Products
- Operations
- Suppliers
- History
- Bank Transactions
- Products in factory
- Machines in factory
- Inventory orders
- Products in stores
- Sales per store
- Demands
- Fulfillment
- Capacity Machine
- Efficiency Transport
- Grand Total per Week
- Demands
- Forecast Chart
- Sales Chart
- Position
- Exit Controller
- Company Products Profile
- Logout

Product	Production
Product 1	220
Product 2	200
Product 3	330
Product 4	250
Product 5	80
Product 6	220
Product 7	100
Product 8	180

Service level (Units): 100

Service level (Gross profit): 100

Efficiency machine: 64

Efficiency Transport: 64

Products in factory

Factory 1

- Product 1 - 10 units
- Product 5 - 9 units

S

ST

A