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Guides: Teaching Methods: Teaching Procedures: Work

Experience

IDENTIFIERS

North Dakota: School Business Relationship

ABSTRACT

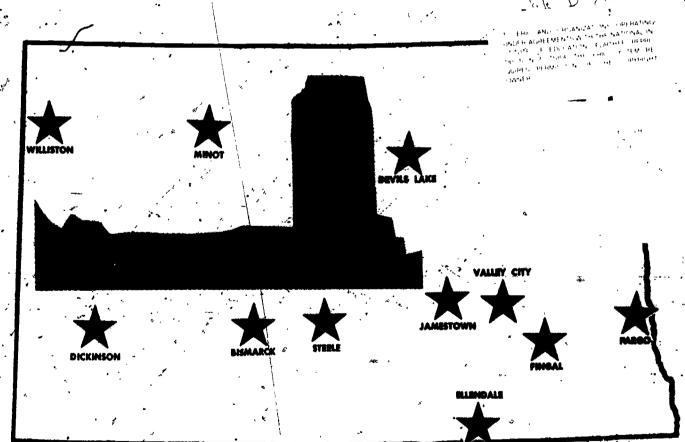
North Dakota Occupational Models have been developed from the practices of actual offices and businesses in the State, duplicating real jobs and work materials and complete with pressure and decision-making activities, to provide realistic work experiences for secondary students who have completed the basic skills courses in office education. A variety of suggestions for orientation, career exploration, and implementation of the occupational model plan are presented in the teacher's handbook. Using instruction packets (kits comprising materials collected from actual businesses) the teacher, in the role of office supervisor, conducts simulations which can substitute for or enrich the cooperative office experience. Thus, teachers wishing to implement a program of occupational models must develop packets relevant to businesses in their own areas. Using the occupational model, office education classes may be organized under the individualized instruction plan, the rotation plan, the battery plan, the supplementary plan (with cooperative work experience), and the full-scale simulated office plan. Tips for various types of organization are offered, and directions are provided for setting up a full-scale simulation. A report of the models development and brief descriptions of the 24 models are available as CE 004 108. (AJ)



THE NORTH DAKOTA OCCUPATIONAL MODEL

## TEACHER'S MANUAL

PERMICSION TO REPUBLICACE THIS COPY



\* Indicates the location of businesses cooperating in developing occupational models

AGRICULTURE INSURANCE

MEDICAL

EDUCATION

BANKING

GOVERNMENT

BUILDING AND TRADES

2

### A HANDBOOK FOR NORTH DAKOTA VOCATIONAL OFFICE EDUCATION TEACHER-COORDINATORS

NORTH DAKOTA OCCUPATIONAL MODELS

A CAREER CLUSTER CONCEPT

Prepared at the
University of North Dakota
Grand Forks, North Dakota
Department of Business and Vocational Education
Dr. John L. Rowe, Chairman

In Cooperation With State Board for Vocational Education Bismarck, North Dakota 58501

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1973

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#### PREFACE

The North Dakota Occupational Model Plan should provide every student in the state whose career goal focuses on office employment the opportunity to be vocationally prepared for some level of office work.

The achievement and attainment of success in pre-employment training and career exploration of each student is dependent on the innovation, knowledge, skill, and methodology of the individual teacher. Lacking adequate materials, however, even the most resourceful teacher is handicapped.

As a result of the three-year Exemplary Program at the University of North Dakota, funded by a grant from the North Dakota State Board for Vocational Education, learning materials appropriate to an agriculturally dominated state have been developed. A major criterion was established. The materials should be realistic, relevant, and meaningful for students at every ability level. Additionally, the instruction packets should be designed so that they would be used by teachers, no matter what type of program, facilities, or equipment are available. Every teacher should be able to implement the concept—beginners as well as "old pros," innovative and creative, as well as the less resourceful.

After a year of deliberation, argument, frustration, and mistakes, we finally agreed upon an old concept in a new dress. We decided to develop a series of position simulation packets designed in such a manner that students could work semi-independently. We called them OCCUPATIONAL MODELS.

"An occupational model is a synthesis of activities performed by an office worker in varying sized offices in a single industry."

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<b>A</b> CKN0	WLEDGEMENTS
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#### CHAPTER 1

#### ORIENTATION

North Dakota Occupational Models have been developed from actual offices and businesses in the state. They seek to duplicate real jobs and materials of those companies, complete with pressure and decision-making activities. The instruction packets focus on the performance of production projects which take place in the company. Thus the occupational model concept can substitute or enrich the cooperative office experience. Rather than sending the student out on the job, however, the job has been brought to the student.

Many of the principles and procedures detailed in the North Dakota Coordinator's Manual, <u>Vocational Office Education for Tomorrow's World</u>, are applicable in the occupational model plan.

A variety of suggestions for <u>orientation</u>, <u>career exploration</u>, and <u>implementation</u> of the occupational model plan are presented in this book. Each activity cited has been tried and found effective during the field-test experience. No one school has used them all, but every idea presented has been tried in some of the 18 pilot schools, and a number of examples have been used in several programs.

The more closely the teacher intends the occupational model plan to substitute for on-the-job experience, the more he will wish to duplicate the cooperative method. Therefore, frequent references to the ND Coordinator's Manual are included; the citations referring to a particular Phase, Checklist, and Form No.

#### OBJECTIVES OF OCCUPATIONAL MODEL INSTRUCTION FOR THE STUDENT

- To integrate previously learned office skills and knowledge which will enable the student to become employable.
- 2. To acquaint the student with a range of career choices available in North Dakota based offices and businesses.
- 3. To provide sufficient proficiency so that, once employed, the student may retain and advance on the job.
- 4. To provide the student with a variety of office positions so that the student may explore and evaluate his career goals in the light of the office cluster.
- 5. To close the gap between a student's perceptions of office work as a career and the reality as exemplified by North Dakota offices.



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#### OBJECTIVES OF OCCUPATIONAL MODEL INSTRUCTION FOR THE TEACHER

- 1. Can be used by all business teachers in the state.
- 2. Are appropriate for complementing, supplementing, or substituting for cooperative work experience programs.
- 3. Are appropriate for complementing and supplementing the education and training students have received in basic skill courses.
- 4. Are appropriate for complementing and supplementing occupational guidance (career exploration within the office cluster); so that the teacher has meaningful materials with which to expose students to a variety of companies. Teachers can instill an understanding of the employment opportunities within the state, as well as helping students gain an awareness of what they want to do, and don't want to do.

#### METHODS OF IMPLEMENTATION ..

Office education classes using occupational models may be organized under the individualized instruction plan, the rotation plan, the battery plan, the supplementary plan with cooperative work experience, and the full-scale simulated office plan. The career exposure approach is integrated throughout every plan.

Individualized Instruction. The student may work on his own, at his own pace, in the simulated company and on the position of his choice. And advanced proficient student progressing at his own rate, even with the addition of the contingency tasks, might conceivably cover 8 - 10 models in one year (4 - 5 in one semester); while the slower student could be allowed to spend a longer period of time on each model and complete only a few, thus gaining a feeling of successful achievement.

The flexibility of the occupational model instructional plan provides the teacher the opportunity of helping each student achieve according to his own level of interest and ability, and within his particular career goal limitations.

When this plan is implemented, the teacher may find he becomes better acquainted with each student and his range of abilities. This, in turn, should aid the teacher when he is ready to assign—or help the student select—the next model.

Rotation Plan. The average working time for most models is approximately 20 hours—two weeks for a two-hour block program; 4-5 weeks, for a 45 - 50 minute, one-hour block program. Therefore, the teacher may wish to keep all students on a regular rotating schedule with a set completion time. With this plan, students work on a certain model for a given length of time and then shift to another model, just as they would in an office machines class.



Battery Plan. All students work on the same model at the same time. Having a number of models of one kind is important in order to implement this concept. The teacher would have to duplicate enough kits for each student, since there must be enough kits for the entire group to operate as a class. This plan lends itself to a "practice set" type experience. During the field test, it was found that students tend more to compete—wondering if they are "keeping up" as fast as others—rather than gaining the office atmosphere concept whereby office employees work on different types of things at different speeds.

Supplement to Cooperative Work Experience. Under this plan, a student selects a model that is similar in both company and position to his community work station. The model activity can be conducted either prior to, or concurrent with, the job experience.

Simulated Office Plan. There are a variety of ways this plan can be implemented. To understand the flexibility from the simplified to the complex approach, refer to the section of this book, entitled "Full-Scale Simulated Office," page 55.

Career Exposure Concept. This approach is integrated throughout every type of plan and with every phase.

If a student has a career goal of working in a particular type of industry or business, but does not know what his specific positional aptitude is, he might select several occupational models within one type of company, such as banking, insurance, the medical field, agriculture, and so on, rotating on a variety of position categories.

On the other hand, if the student knows he would like to be a secretary or bookkeeper, but cannot decide what type of office he prefers, he could choose secretarial or bookkeeping position models in several different types of firms and fields.

#### TIME LENGTH FOR INDIVIDUAL PROJECTS

Occupational model project time estimates (in Supervisor's Kit for all 24 models) are based on the formula that if the actual office worker performed the activity in 45 minutes, the <u>average</u> length of time spent by the student would be equal to two (2) hours. Subsequent to the pilot test, some project time estimates were revised. It was found that the first two or three projects of any given model take the new employee a little lenger to complete. Once he is familiar with the job, he will generally work through the given projects at a faster rate.

Both teachers and students are accustomed to classroom projects that fit neatly into a class period and/or designated time slot. Offices do not work this way. A project may last half a class period or may take three or four days to accomplish. A number of model projects are long. Since projects were designed directly from ND office workers' actual duties, in some cases there was no way to limit project length and still maintain realism.



The time estimates in the Supervisor's Kit for each project reflect the average time for students to complete a project. While the reacher occasionally may establish office deadlines to simulate a rush job with selected students, the teacher should not use the time estimate as a classroom deadline. Suggestions for developing the office environment regarding time include:

- 1. "Leave the job in the office." Students do not use models as homework.
- 2. Students clear their desks at the end of the wor realizing that the next day they will continue with the projects.

#### OCCUPATIONAL MODEL TERMINOLOGY

The following terms are used throughout this book in referring to the occupational model instructional plan.

- 1. Accept/Reject Form This form appears in the Supervisor's Kit. It is a checklist for the supervisor to keep a record of each employee's work as he proceeds through model projects.
- 2. <u>Briefing Sessions</u> Initial planning sessions. Students brain-storm, plan, implement, arrange, devise, etc.
- 3. Company Manual This manual appears in the Employee's Kit only. The supervisor may wish to review this with new employees. It informs the worker of the company's history, purpose, operations, employee policies, organizational structure, and pertinent personnel with whom he will work. Job description and employee qualifications are also included.
- 4. Contingency Additional projects, provided to give more realism and perhaps more difficult and in-depth activities to the models. They are located in the Supervisor's Kit, so the employee need never see them unless and until the office supervisor leaves one in the employee's in-basket.
- 5. De-briefings Similar to office meetings. Small or large group sessions. Employees engage in evaluation of the office; their jobs; human relations problems; plans, suggestions for change; etc.
- 6. Employee (Student) Once "hired," students become employees.

  Teachers are encouraged to look upon their "former" students as office vorkers; and to also encourage workers to consider one another as "fellow employees."
- 7. Employee's Kit This contains the Supply List, Performance Goals, a Self-Evaluation form, the Company Manual, the Procedures Manual, and the Employee's Manual (with project instructions).
- 8. Formative Evaluation May be objective or subjective; may be graded



or ungraded; may be formal or informal. Basic differentiation between formative and summative is that the formative is an in-process measure of checking where the student <u>is</u>, compared to where he <u>should</u> be. There is still time to provide remedial instruction (for the entire class or relected individuals). The term, as its name implies, still , time for further formation of habits, skills, and knowledge.

- 9. <u>Hired-Fired-Transferred</u> After a student has applied for work in a particular company and it appears to the teacher this is a good choice, he is "hired" (assigned) to that job. Because of lack of ability, poor attitude, etc. he might be "fired" (removed from the model); or he could be "transferred" to another company or position.
- 10. In-Service Training Similar to company on-the-job training sessions.

  Synonymous with "classroom instruction on OE units." Can be refresher courses or new unit instruction.
- 11. Internal Office Office procedures such as central files and supplies, payroll system, etc. Functions with classroom positions; develops interaction among workers, work flow, etc./
- 12. <u>Job or Position</u> Synonymous with model. When a student's job or position, for example, is "Bookkooper in the Nokato State Bank," it means he is working on that particular model.
- 13. Office Synonymous with classroom. Once students are hired, they become employees and the classroom should function as an office.
- 14. Performance Goals Each model contains its own set of performance goals, located in the front of the Employee's Kit. The teacher might wish to allow students to look these over before they "apply for work." Both employee and supervisor may use these goals at the end of the model as an evaluation guide in considering whether the employee has accomplished the goals of this work position.
- 15. Procedures Manual This manual appears, in the Employee's Kit only. The supervisor will want to have a general knowledge of its contents. This manual contains all the information the employee should need to understand his job. It simulates the company files, or details that a fellow employee would share with a new member of the team during an "orientation to the job" session. When in doubt, the employee should always consult his Procedures Manual before asking questions of either the office sepervisor or a fellow worker:
- 16. Project Individual activities which the employee must perform in his job. These may be daily routine tasks, duties that are integrated with other duties, or isolated one-time-only responsibilities. Each model contains from 10-20 projects, depending on the difficulty and length of the projects included in that position; as well as the ability level of the model.

- 17. Self-Evaluation Form This form is located in the Employee's Kit, directly behind the Performance Goals. The teacher may not always wish the student to evaluate himself. If so, however, the employee should look over the performance goals upon being hired, project his own goals for this job, and subsequently evaluate himself at the end.
- 18. Subjective Evaluation Form This evaluation sheet is provided in the Supervisor's Kit so that the supervisor may evaluate the employee's performance in terms of attitude, cooperation, attendance, use of supplies, etc.
- 19. Summative Evaluation A summing up. This may be an end-of-unit test; or an end-of-course measurement of the student's final grasp (or growth) toward the established and expected objectives and standards.
- 20. Supervisor (Teacher) The teacher must change roles, even in his own mind. Once the occupational model instruction begins, he is no longer a teacher, but is now the Office Supervisor.
- 21. Supervisor's Kit Each model containes two separate parts. One kit for the teacher, and one for the student. The Supervisor's Kit contains evaluation sheets--both objective and subjective--correct forms and copies of correspondence, and other instructions that an office supervisor would otherwise know. Supply lists, supply forms, and contingencies are also included.
- 22. Transmittal Form This form is used in nearly every model. (The Telephone Clerk transmits information to the supervisor via the telephone.) It is similar to the "routing slip" used in many offices; however, in the occupational model instruction plan it simulates the action of the employee in distributing completed work. It indicates to whom (or to which department) work is sent once the employee completes the project. Each form should be correctly and completely filled out by the employee so that the supervisor knows the employee understands the correct distribution. In many cases, for instance, a number of correspondence or form copies are prepared; but each copy is transmitted to a different person or department within the company.
- 23. Working Papers Incoming mail: forms, sales tickets, checks, bills, invoices, etc. Various calculations and verifications may be performed relating to these materials; or they may be filed following posting and recording procedures. Working papers should be removed from kito, cut to size, and filed in labeled folders or envelopes? ready for use prior to model activity.

#### PRE-REQUISITES

There are basically two pre-requisites for the student entering the occupational model instruction plan:

- 1. At least a one-year course in typewriting.
- 2. Office practice units involving: office machines, filing, record-keeping, production typewriting, etc.

Previous instruction in shorthand and bookkeeping is desirable, but not necessary. Machine transcription can be substituted for shorthand dictation; or the teacher may allow the student to type correspondence and reports from rough-draft or script copy.

Models provide a capstone experience. They are <u>not</u> basic instructional texts; nor are students expected to have had all of the prior training needed in order to cope with the model positions. It is the teacher's responsibility through either pre-training, or during interim periods as the need arises, to introduce instruction. This could be done through the presentation of units (see page 19) and can be conducted on an individual or group instruction basis.

Bookkeeping models, for example, contain the job activities themselves, not instructional details. Teachers are encouraged to stress the importance of legible handwriting, the need to keep posting up-dated, procedures for posting to journals and ledgers, etc.

#### OFFICE EXPERIENCE

After working through various occupational models, the student will have gained experience in the following office stalls as they relate to specific jobs:

- 1. Typewriting correspondence, forms, rough-draft, composing, masters
- 2. Shorthand: office style dictation, twping mailable transcripts
- 3. Record-keeping: posting to ledgers, forms, accounts; bank deposits, potty cash, extending invoices, balancing accounts, etc.
- 4. Handwriting: pppy cierical activities are done in rough draft form with pencil, or final posting with pen.
- 5. Machine Dictatio. components of dictation, machine operation; in some & Transcribing: cases will gain experience in actual dictation.
- 6. Duplicating: preparation of masters, stencils, thermofax; reproducing and machine operation.



7. Office Machines: adding machines, calculators, reproducing machines, and copiers.

8. Filing: alphabetic, numeric, subject, geographic; tickler, preparation of materials, retrieval, etc.

9. Telephone: office operation, procedures, techniques, keeping of records pertinent to telephone follow-up.

10. Mail Handling: correspondence, distribution, classification, incoming, outgoing, packaging, etc.

11. Office Supervision: making own decisions, self-discipline, responsibility, follow through, supervising people and activities.

#### TEACHER'S PREPARATION

#### The teacher should:

- 1. DETERMINE PROVISION FOR office supplies, duplication of needed forms and materials from kits; plus envelopes, carbon paper, copy paper, ditto or stencil masters, duplicating paper, etc. (students, school, class, department provide, etc.) Have these ready for use BEFORE work begins.
- 2. BE AWARE OF EQUIPMENT NEEDS Have readily available for employee use, or make prior arrangements for adapting. (copying projects use of copiers, duplicating equipment, or both)
- 3. PREPARE WORKING PAPERS A majority of the models contain working papers.

  (Examples: incoming checks from customers, invoices, receipts, bills, sales tickets, mail, forms and other records)

  Because many of these forms are small, they are printed several to a page.

In order to provide the employee with a realistic office experience, these forms should be removed from the kits and cut into proper size. They can be filed in labeled packets and made available as required.

The teacher may use this preparation as a learning experience (filing, etc.) for students prior to model activity. A class other than the OE might be allowed to prepare materials.

- 4. DETERMINE CORRESPONDENCE-HANDLING PROCEDURE dictation live, by tape, prepared transcription belts, or prepared rough drafts. (Letters are in Supervisor's Kit)
- 5. MAKE DECISIONS LEFT TO SUPERVISOR'S DISCRETION and explain during the orientation period with employees: i.e., as follows:
  - a. are carbon copies to be corrected?
  - b. how are supplies handled (inventoried, filed, distributed)?
  - c. how should projects be transmitted? (in-out basket at supervisor's desk/in-out baskets at employee's desks)
  - d. what constitutes "Mailability"? (Accept/Reject)
  - e. correction method (erasing, liquid correction, etc.)
- 6. DETERMINE how many and which evaluation sheets will be used
  - a. Self-Evaluation. If used, the supervisor should determine the follow-up procedure.
  - b. Subjective-Evaluation. <u>If</u> used, the supervisor should determine follow-up procedure.

- c. Employee Check-List (Accept/Reject Sheet). Supervisor uses for checking completed projects.
- d. Grading and/or evaluation method.
- e. Explain to students and/or let them help decide.
- 7. CONTINGENCY USAGE Determine <u>if</u> and <u>how</u> these additional projects will be used. Examples as follows:
  - a. extra added at the end of the Model (for exceptional students)
  - \*b. substitute for some other project(s) (any student)
  - \*c. insert as "rush" jobs (any student)

\*Simulate "Office Pressure." ADD in the middle of other work, with a rush deadline.

It is recommended that office-pressure deadlines be added only after employees have experienced a degree of self-confidence on their job; and/or with students who evidence the ability to cope with this increased responsibility.

#### HOW TO ASSUME THE SUPERVISOR'S ROLE

The teacher must "change roles" - even in his own mind.

The teacher is no longer a teacher - but is now the OFFICE SUPERVISOR.

#### Suggestions for assuming this role: -

- 1. Transmit remarks to employees in person or on the transmittal form.
  - a. Avoid making corrections for students on correctible copy.
  - b. Avoid use of a red pen or pencil.
  - c. If letters and materials have correctible errors, list these on the transmittal form and return to employee for correction.
  - d. If letters and materials are acceptable (mailable), sign them (signer may wish to develop a different handwriting for each officer or dictator in the company)
- 2. Use the Employee Evaluation Sheet, marking the Accept/Reject columns and Remarks column.
- Indicate on items which have first been rejected that they are corrected and have been accepted.
- 4. See that employees follow through; i.e., correct errors quickly, prepare materials for mailing, place in out-going mail basket.
- 5. THINK OF YOURSELF AS THE EMPLOYER. Would you ask employees to use extra supplies and add to the production time in order to have a letter redone when a careful correction would, in fact, make it "mailable."



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EXAMPLE: Suggest future changes on the transmittal form.
Certain instances may be mailable; however, you want students to use a form or style which is different and preferable to you.

Such as:

Mr. and Mrs. John Jordon 1643 N. Cherry Avenue Grand Forks, ND 58210

On Transmittal Form you might accept this address style but ask that hereafter the employee type out the word North.

See next page for example.

#### THE UNITED HOSPITAL

#### TRANSMITTAL FORM

	December 9, 1971
DATE	Mrs. Ruth Jacobsen
TITLE or DEPT.	In-Service Education Coordinator
COMMENTS:	•
1) place Low W (2) Her ou	Letter to Portex Division for signature  se note that your  se spelled tells and  refer submit spell  refer by North  the mot albreviate  the mot albreviate

TITLE or DEPT. (Employee's Name)

In-Service Secretary

CHAPTER II

#### SUGGESTED ACTIVITIES

FOR

#### IMPLEMENTATION AND ENRICHMENT

Full-scale model office simulation, individualized instruction, cooperative work experience complement, career exploration--all have found expression in a program that, through the field-test experiment, seems to have almost endless flexibility.

From initial job applications and interviews, through supervising the student on the job, publicizing the vocational program in the school and community, on to the final evaluation stage, many teachers are already discovering the versatility North Dakota Occupational Models can provide.

Presented on the following pages are many suggested activities. No one teacher or program will want to implement all of them. They are provided for your use because other teachers in North Dakota found them successful.

You, too, will no doubt originate many ways to implement the occupational model plan. Perhaps there will never be two semesters alike. There will surely be no two programs identical in operation.

You need not be concerned that your students are not all vocationally competent when they begin the program. They have the basic prerequisites. The occupational model plan is a learning experience. Though still in the classroom, students are on the job; yet you have full control. Despite all of your preplanning and orientation activities, it may be necessary throughout the program to adjust pre-conceived plans. The occupational model program allows all the flexibility you wish to initiate. Make whatever adjustments seem necessary—and then make them again next month if needed.



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SUBJECT	PURPOSE	SUGGESTED ACTIVITIES	COMMENTS
Beginning of Seméster OE Class	Simulate cooperative work experience	Students file data sheet with the coordinator	* PHASE IV, CHECKLIST 6, Form B-1
Pre-Testing	Student discovers where he is."	Suggested testing materials: Civil Service materials General Aptitude Test Battery (GATB)	* PHASE V, CHECKLIST 12, Form B (See State Employment
,	Teacher descovers "where student's are."	. Minnesota Clerical Aptitude Test	Bureau) (See guidance counselor)
Evaluation		Students and/or teacher grade tests. Students plot their own scores against the class average.	(See Plot-page 15)
Class Graph,	'x ⊏'n	Clerical Employment Tests	Some models contain these.
)	specific units for use throughout course		
Aptitude and Self- Evaluation	Students discover "likes/dislikes."	Suggested evaluation materials: "Self-Analysis Rating Scale" "Work Attitudes questionnaires" GATB (see above) Minnesota Clerical Wapticude	BUSINESS BEHAVIOR, Russon (Southwestern: 1964) pp. 24-25, 46-47
,	Learn more about self/jobs	Test	* EHASE VII, CHECKLIST 16, Form A
•	-· ·		•

\*Vocational Office Education for Tomorrow's World, North Dakota Coordinator's Manual, Bismarck, ND 1971.

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CAREER ORIENTATION

SUBJECT	PURPOSE	SUGGESTED ACTIVITIES	COMMENTS
CAREER exploration	Develop interest in office careers	Students prepare a large wall map (or bulletin board) of North Dakota.	.Ask Questions: "Where do you want to apply for work?" "What kind of company?" "What kind of job?" (students refer to self-appraisal)
Occ-Model exploration	Develop interest in occ-model plan	Pinpoint towns where occ-model jobs are located.	Students SEE COMPANY MANUAL pin various occ-model employee kits.
Orientátion	Students gain understanding of various office careers and individual interests.	Legend on map: population of town pop. of company list position(s) available	

Students/teacher prepare "job wanted" different students prepare different A committee could do this, or ads.

Post ads on bulletin board.

kits--sance they might (rather than entire MODEL DESCRIPTIONS be looking for a "snap" job.) See Ad, page 56. Students SEE OCC-

Or these activities can seem more "special" to the students, and therefore integrated with review and introduction of specialized units. Several activities can be in process concurrently.

# ORIENTATION TO THE OCCUPATIONAL MODEL PLAN

SUBJECT

PURPOSE

SUGGESTED ACTIVITIES

COMMENTS

of Occ-Model Explanation

Inittal

Plan:

Office placement \*Substitute for Cooperative

Office placement \*Enrichment to Cooperative

Career Exploration

understanding Give students confidence,

you go along--with answers. . Work out details as student input. Allow time for questions and

Company Manual -- to acquaint the new employee with personnel policies and familiarity with Pass out Employee Kits--one to each student, or several to each small group of students. Describe the placement and purpose of the company.

the company's file, and procedural information Procedures Manual -- a booklet that simulates correspondence styles; address list; etc Describe the placement and purpose of the plus details of how to fill out forms.

structions simulate an employer's daily work Employee's Manual are activities that the office worker would perform. Project in-Explain that individual projects in the requests. .,

reviewing basic skills/knowledge" needed before in some cases, a pre-requisite in bookkeeping Challenging Models--labeled and described in App. --require above-average profficiency and Describe the purpose of In-Service Training, (Advanced or (if used), as a method of "learning and/or working through some models. or record-keeping).

Briefings--student can provide input

them...objectives

is expected of

evaluation, etc. grading and/or

Students know what

Objectives,

Evaluation,

Describe (and determine -- with student input if desired), use of evaluation sheets.

those who had been adequately prepared. (prior to begin-During the pilot test; those most from occ-models were students who gained the ning occ-model work)

students who'were taught how to use the Procedures Manual During the pilot test, those Students must understand that the pcc-model kits are NOT text-books, nor pradtice found it most effective.

Office Supervisor, a co-worker; Manual, a reference book, the instructions are not included must consult the Procedures or make his own decisions. Detailed "how-to" teaching The worker. in projects.

forms See pp. 36-46 for use of and examples

form occ-model worker's submitted weekly

### BISMARCK SENIOR HIGH SCHOOL DIRECTED WORK EXPERIENCE WEEKLY REPORT

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SUBJECT	PURPOSE	SUGGESTED ACTIVITIES	COMMENTS
Brush-up, e, Review	Prepare for work on Occ-Models	* Drill and brush-up activities related to the following topics: typing shorthand machine transcription good handwriting spelling, grammar adding/calculating machines record-keeping procedures	See Pre-Testing Scoreswork can be individualized, or total class involvement, depending on the needs.
Introduction of New Units ,	Develop skill and knowledge toward an OFFICE CAREER.	Some of the above-named might be new to all or some students. *Other topics might include:     mail handling correspondence office standards (mailability, etc.) filing forms typing attitudes, business ethics telephone techniques following instructions applying for a job	Topics for introduction can be correlated with student choice of occ-models and based on the skills and knowledges which will be utilized. (See Appendix for model descriptions)

such units can be taught individually or in groups at any time during the semester or year. In-Service Training at designated times might be scheduled during interim periods (between models); or set up as a result of class debriefings. Individual workers may have special needs; and these too, might indicate taking a break from the job, for in-service training in order to become more familiar with necessary skills and knowledge. \* Such units can be taught individually or in groups at any time during the semester or year.

## CLASSROOM BECOMES "AN OFFICE"

SUBJECT	PURPOSE	SUGGESTED ACTIVITIES	COMMENTS
Student INPUT	Develop student enthusiasm,	Briefing Sessions	Students provide INPUT, teacher akes back seat.
	interest, and understanding	Rearrange desks and equipment	Cooperate with fellow teachers.
Integrate OE Units	"Office Environment,"	Frepare company supplies	Cut, stack, count, inventory
	"Supplies" "Files" "Record-keeping"	Central Supply Closet and Control System	Company supplies
	"Forms Control" "Mail Handling"	Design and duplicate needed forms	Your own supply forms
•	"Time-Cards" "Payroll" "Ethics"	Set up filesindividual and/or Central Files	particular office; i.e., Supply Requisition,
	٠	Prepare working papers, label and file	Payroll, etc.)
•		In-Out baskets	Cover boxes with contact paper
		Name-plates for desks	Made by students
<b>\</b>		Outgoing Mail Box	Coveredmail once deposited should, be accessible to supervisor or office manager only.
		Time cards, (time clockreal or simulated)	Simulates attendance, punctuality

-20-

\* See pp. 59-67--FORMS examples

Simulates grading or evaluation

\* Payroll system

CLASSROOM BECOMES "AN OFFICE" (continued)

SUGGESTED ACTIVITIES PURPOSE SUBJECT

COMMENTS

Establish Office Procedures Rules and

better understand-Students gain ing of "actual DUAL PURPOSE: office"  $\Xi$ 

Establish office rules and procedures

internal office operations. SEE pp. 68-72 for example of an Office Manual for

> rotating or applied-for positions. \* Establish "Office Positions"-could be any number from 1-3 student positions. "administrative" Teacher gains clerical and classroom help (5)

These can be

Telephone Clerk occ-model), (4) time and payroll clerk. manager, (2) receptionistclerk, (3) simulator (outclassroom positions: assistant or office Suggested titles for (1) administrative side world, as in

\*SEE pp. 55-67 for complete explanation of Office Simulation implementation, and possible forms which could be developed.

\*\*SEE pp. 73-78 for job descriptions of internal office (full-scale simulation).

	-		
SUBJECT	PURPOSE	SUGGESTED ACTIVIÍIES	COMMENTS
Teacher's Pre-Planning	Job Interviews '	gement for interviewer(s)	* PHASE VII, CHECKLIST 18, Form B
		Designate a student receptionist, or former OE student (graduate)	interviewer(s) could be: principal, counselor, business people, advisory committee ' member, school board member. Interviewer(s) could be manager or office worker in a business(s) similar to the actual job.
Student's Activities	Apply for the job(s) of their choice.	Write letter of application, resume, fill out application blank	Present materials to inter- horiewer(s). * PHASE VII, CHECKLIST 18, Form C, C-1
Student Interview	Simulate actual interview	•	* PHASE VII, CHECKLIST 18, Form D, D-1 SEF 21, 26, 25FORMS
	Hired/Not Hired	providing facilities are available  Evaluate tob applicants	If a panel (of interviewers)
3 3 4 4 5		** Applicants "not hired" are counseled to apply for other positions.	did the interviewing, they jointly discuss and select applicants.
•	7		Based on applicant's qualifications, aptitudes, etc., they might be advised to look for work elsewhere.
Class Follow-up	Understand why or why not employees are hired.	Class discussionusing panel's interview comment forms.	

## JOB APPLICATION (continued)

	-		
Hired	All have a job.	List of Company Employees posted.	٥
Job Orientation	First day on the job.	Fill out W-4 forms, Time Cards, receive Company Manual.**	This is the final step, used only after every student has been placed.

COMMENTS

SUGGESTED ACTIVITIES

PURPOSE.

SUBJECT

\*Vocational Office Education for Tomorrow's World, North Dakota Coordinator's Manual, Bismarck, ND 1971.

\*\*\* \*\*A program with 10 - 15 students, for instance, will have a number of available jobs from which to consider (24 positions in 19 different companies). \*\*\*Employees on the job leave their work at the office. Therefore, it is strongly recommended that all occ-model. materials always remain at school.

, Date of Application

Your Signature

#### APPLICATION DLANK

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#### INTERVIEW APPRAISAL

		. Negative	Fair	Good	Excellent
1.	Interest in the job.				
2.	Eye contact ,				¢
3.	Ability in oral expression				
4.	General appearance		, ,		~~~
5.	Attitude »			•	<u>-</u>
6.	Courtesy, cooperation				
7.	Personality, poise		,		
8.	Self-confidence				•
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APPLICATION FORM

## PUBLIC RELATIONS

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SUBJECT	PURPOSE	SUGGESTEI	SUGGESTED ACTIVITIES	COMMENTS
Teacher P <b>re-</b> planning	Gain approval and support of your administration	Prepare binstruct	Prepare brief summary of Occ-Model instructional plan, purposes, etc.	SEE pp. 28-30News Release Examples.
Public .	Inform	Informal	(teacher) Formal (w/students)	Personnel to remember: administration, guidance department, fellow teachers, other school staff, parents, PTA, students (not yet enrolled), Advisory Committee, school board, business, professional, and civic organizations;
Student INPUT	Involve students , it's "their office"	Briefing Sea News Relead and/or 10 Student-wr Open House Special Me	riefing Sessions News Releases (radio, TV, school paper and/or local paper) Student-written letters of invitation Open Howse Special Meetings Develop brochure	SEE pp. 31-32Open House Suggestions.
Integrate with OE Units	Business Communications, speech, telephone technique, preparation of special programs, typing programs, clerical and poise-developing	Ě	"Time-Off" from Occ-Model work, perhaps two (2) days weekly during which letter writing and composing, speech, program planning, etc., is taughtand carried out in the P-R activity.	* PHASE VIII, CHECKLISTS 21, 22 Forms (all)  * PHASE X, CHECKLIST 29, 30 Forms (all)
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## PUBLIC RELATIONS (continued)

COMMENTS	Student-based	If you have used local businesses and offices	represented in the occ- models, you might follow up at the end of the semester (year) with an	<pre>dappreclation activity." (SIMILAR TO COOP BANQUET)</pre>	
SUGGESTED ACTIVITIES	views '	Field trips to local Occ-Model companies.	B-I-E Day. Speakers (literature, helps, aids, etc. from the local businesses and offices)		
SUGGESTED	Job Interviews	Field trips companies.	B-I-E Day, helps, at businesse	Open House	Spring Tea
PURPOSE	Develop cooperation and understanding	between business and education.		4	
SUBLIEÇT	Community-School (VOE/program)	Contact			

Although this Public Relations Activity is begun by the teacher prior to the beginning of the office education program, different activities should be worked out only after "all systems are GO"--so, that students are actively and enthusiastically involved. Before an Open House, Tour, or Special Meeting for the entire school or community, office activities should be operating smoothly. NOTE:

\*Vocational Office Iducation for Tomorrow's World, North Dakota Coordinator's Manual, Bismarck, ND 1971.

Gazette Thursday, Feb. 15, 1973



"ROUGHRIDER" OFFICE-This is the scene at Lisbon High School's office education classroom as local students take part in the field-testing of North Dakota Occupational Models, which have been developed by the University at Grand Forks. A real office atmosphere is simulated to lend realism and aid the students in learning business practices.

### Lisbon students take

### part in field testing

education students are par- same students will become ticipating in the field-testing of North Dakota Occupational Models, which have been developed by the University of North Dakota.

Under the supervision of Mrs. Doris Stroh, instructor and coordinator of vocational office education, the class has recently completed work on a model built around the daily work of a typist in a county welfare office.

Copies of actual forms and reports were typed as students "employees" of become Roughrider County Welfare and Social Services Center,

To lend realism to the simulation, the furniture is arranged in office fashion with outbaskets and name cards on each desk. Correspondence is signed, sealed, and "mailed" when it meets office standards.

"I felt I learned more by onthe-job training than by just learning things from a book in class," commented Barbara Lukes in her, evaluation of the project. Cindy McGregor said, "It helped me learn to follow instructions."

Lisbon High School office . Within the next week, these employees of Northland Chemical Company and perform the duties of a secretary for that firm as they test the materials of the second Occupational Model. NEWS RELEASE (example) Add details, names, dates, and all pertinent information about your own program.

CAREER CLUSTER CONCEPT--OCCUPATIONAL MODELS
IN OFFICE PRACTICE

North Dakota Occupational Models are self-contained instructional packets developed from actual offices in the state. They provide a realistic educational experience for students unable to participate in a cooperative office education program. Models may also be used, however, to broaden and enrich the cooperative work experience. For instance, if a student's on-the-job assignment is a book-keeping station, he may desire to work through a bookkeeping model in the class-room either concurrently with, or prior to, the actual job situation.

The career cluster concept is a built-in feature of the model plan. If a student is working toward a career goal as a secretary, he may select stenographic-secretarial models from a variety of fields such as banking; insurance, medicine, edecation, or agriculture. On the other hand, a student may be uncertain about his specific positional aptitudes and intersts under the broad umbrella of office occupations, and desire to explore. Should he have already found a particular type of business appealing, such as the insurance field, he might select an indepth program by taking all model positions—clerical, bookkeeping, stenographic, and secretarial—within that company.

The 24 models, plus a teacher's handbook, were distributed to North Dakota vocational office education coordinators in August 1973. Every model contains a student's kit, a teacher's kit, and a company and procedures manual.

These unique North Dakota-based curriculum packets are the result of materials gathered from businesses throughout the state. Following initial interviews with 69 companies, 171 office employees participated in the datagathering process. They submitted detailed daily log sheets for a one-month



period, together with actual forms and work procedures information.

Models are vocationally flexible. They prepare students for work in small, medium, or large offices. They are also instructionally flexible, allowing implementation in small, medium, or large schools. From the variety of model difficulty levels provided, this instructional plan is suitable for high-, average-, or low-ability students. The model design allows the student wo work independently, and at his own pace.

\* The North Dakota Occupational Model Plan seeks to duplicate many of the demands, p essures, and problem-solving activities confronting an actual worker. Here the student becomes an employee and learns to apply his previously learned basic skills and knowledge to the job. Now he rotates, not from machine to machine, but from an actual office position to another, utilizing "real" office projects. He may also discover if his perception and expectations of the office environment and the world of work has been realistic, evaluating himself in terms of adjustment to the role of an office employee.

### OPEN HOUSE (or Tea) SERVES EDUCATIONAL NEED

### INTEGRATED LEARNINGS

Human relations

2. Decision-making, planning, organizing

Communications - oral, written

4. Typing, duplicating, assembling, distributing

Attitude and Character development - responsibility, cooperation,

### **OBJECTIVES**

1. Learners will demonstrate cooperative effort toward a specific goal 'a successful Open House.

Learners will demonstrate effective planning, organization, and decision-making abilities in the carrying out of the committee assignments, and in individual responsibilities.

Learners will demonstrate poise in social situations, including hospitality, serving refreshments, helping visitors feel welcome, public speaking (introductions, announcements, and presentations).

### PROCEDURE

- Present the idea of an Open House to students after gaining administrative approval. Students should select the committees needed, select a general chairman, committee chairman, and have volunteers for committee membership. The teacher is an homorary member (only) of all committees.
- Committees and/or full group:

  - discuss guests to invite. discuss appropriate dress and behavior for the occasion.
  - discuss committee meetings -- arrange meeting times and reports.
- The teacher should continually stress that it is their Open House and express confidence in their ability to handle it. The teacher's function is that of advisor.

### COMMITTEES AND RESPONSIBILITIES

- Program: Personnel select.program; determine presentations and who should give the short speeches. Determine topics, a Master of Ceremonies, etc., as required.
- Hospitality: Personnel are a signed to greet guests, make informal

introductions, keep the guest book, hand out programs, see that there are enough seats and places to hang coats.

- 3. Food: Personnel plan refreshments, order supplies, prepare and serve food.
- 4. Program preparation: Personnel design, prepare, type, complete as well as check with other committees for accuracy of information.
- 5. Set-up: Committee members obtain needed facilities, equipment, and "props," (following regular school procedures, such as requisitions, forms; go through correct channels to gain permission, etc.)
- 6. Clean-up: Committee members return facilities and equipment to regular arrangement (or see that janitor does), return props, small items, clean up, etc.
- 7. Evaluation: Personnel report results of workshop, open house, or tea in written form to all personnel following event.
- 8. Public Relations: Personnel contact news media, professional and civic organizations, administration, teachers and students, parents, and other guests; prepare letters of invitation, news releases, and school announcements and skits.

### DESTRED OUTCOMES

- 1. Development of poise, cooperative attitudes, personal responsibility, and high standards of quality.
- 2. Learning the details of organizing and carrying out a social/ professional function; decision-making and follow-through abilities.
- 3. Development of students' self-confidence; and their ability to work as a team.
- 4. Effective public relations to stimulate community and school interest in the program.
- 5. Community awareness of opportunity offered Vocational Office Education students; as well as potential employer contacts for students.

# PROBLEMS, QUESTIONS AND SUGGESTED SOLUTIONS

# FRUBLEM OR QUESTION

## SUGGESTED SOLUTION(S)

### COMMENTS .

"How can working papers be used more realistically?"

"Some models have too many duplicating projects-budget doesn't allow use of so many masters and paper."

"I don't have time to orepare dictation materials."

"Students become bored on a long routine job-one project called for typing 200 (2 x 3) cards."

"Our first model experience did not seem realistic enough to real office experience."

"My Supervisor's Kit was delayed in the mail--did not arrive 'til two weeks after starting model work. I wondered, 'What do I do now???'"

Take out of kit, cut apart, use, file, etc. When work is completed, have student retrieve working papers and reinsert in labeled envelopes or folders for next employee.

Use duplicating projects at your discretion. Preparing a master for the supervisor's approval is often sufficient.

Allow students in the pre-orientation and preparation period to dictate. Use marnine transcription belts if you have the equipment available, or cassettes of tape recorder or shorthand students.

Use this type of project for building skill and speed in production typing. Consider such projects as indicative of a 2,000 card job. Many office positions have boring, routine tasks.

"With the second model I used the contingencies more freely. Dropping one of these "rush" items in the employee's in-basket with a deadline provided more realism."

"I found that my students (without the teacher's crutch) had to make more decisions on their own...It was very good for all of them!"

Be prepared to reproduce papers when they become frayed or torn.

Some lower-ability students may need more practice than others. Allow these students to complete the projects.

Students learn dictating and  $\omega$  "Future Executive" skills.

CAREER EXPLORATION: If students find they are bored, indicate that they probably should not apply for, nor accept, such an office position in the future.

CONTINGENCIES are effective for any level student when used as "office pressure" demands.

Students need not be "spoon-fed," can be resourceful and creative when the situation demands.

FROBLEMS, QUESTIONS AND SUGGESTED SOLUTIONS (continued)

### PROBLEM OR QUESTION

# SUGGESTED SOLUTION(S)

COMMENTS

# "Many of my students had had no previous bookkeeping training...

"I stressed good handwriting and the importance of posting every day... Another innovation was to use the 5 students with bookkeeping background as Office Managers (tutors) for the others."

Good instructional technique...
develops confidence; requires
review "in order to aid"
others.

"Students were unfamiliar with check-writing, and other banking procedures."

After a few days' work on this model, we stopped our office work for In-Service Training--a short unit on banking procedures.

This method is helpful to students after they encounter problems--the instruction is more pertinent to their current needs.

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"I was looking for some specific helps for teaching a short filling unit."

"After one model rotation we used all the carbon copies produced to set up a central filing system--and continued by adding to this file with the next model."

Students had already worked with the papers during the production (model job)...
"It was easier to teach the four methods, plus coding, indexing, etc. with familiar materials...Full-size letter, and form copies provided a much more realistic filing experience than using a practice set,"

"I wanted our job application and interviews to be more realistic."

Personnel from similar companies (to the model businesses) agreed to participate in our OE program by coming to the school and conducting interviews."

This is REALISM--PLUS!

# PROBLEMS, QUESTIONS AND POSSIBLE SOLUTIONS (continued)

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## POSSIBLE SOLUTION(S)

COMMENTS

"I wanted the model projects to be more realistic...did not want students to see what job was coming pext... and also wanted the flexibility of omitting some projects for selected students."

"I wanted more decision-making and student-involved administrative activity.

"So I decided to give workers the Company and Procedures Manual only. Thus I kept all employee kits, filing projects in labeled folders. Then I dropped one project at a time in their in-basket."

"So I assigned four (student) office managers—one in charge of each division or branch office. They were responsible for mailable standards, input, output, office discipline, etc."

This, too, is realism. It involves more work (administrative, control, records, etc.), but the administrative assistant (student manager) could be assigned this responsibility.

Again--realism. Students gain more in realistic human relations and responsibility.

### EVALUAT 10N

SUBJECT	PURPOSE '	SUGGESTED ACTIVITIES	COMMENTS
ACCEPT/REJECT sheet	Daily or project checking	After proofing, check opposite the Acc/ or /Rel, to indicate whether the material is acceptable for mailing, must be corrected, or must be re-done.	Criteria: Would YOU sign this, and mail it out, knowing that it represents you and your company?
Subjective Fvaluation sheet	Attitude checklist	Mark at end of project, or during work on this job, at your discretion.	If this becomes a part of your total evaluation for the student, criteria is established at your discretion. SEE p. 39-a.
Self-Evaluation sheet	Employee sets his own goals; evaluates elf in light of soals.	Student reads performance goals of model job, sets his own goals prior to becoming an employee on this job; evaluates self at end.	Criteria: student-determined, 'teacher-determined, or group-determined. Probably would differ from student to student, and job to job. SEE p. 40.
Formative Evaluation	De-briefings	Student INPUT: informal periodic sessions, small or large group.	Based on evaluation. In-Service Training may sometimes be designated as needed.
Formative Evaluation	Individual Conferences	Student/Teacher sessions to determine progress and individual needs.	Based on results. In-Service Training may be helpful.
Summative Evaluátion	Meet school's grading standards teacher's, students', and parents'.	Payroll system: "Grades could equal earnings; "errors" or work rejected could equal deductions. Other deductions could reflect absenteeism, tardiness, poor use of supplies, attitudes, etc.	SEE p. 58. Rather than deductions (negative approach), BONUSES might be used to emphasize positive achievements.

		•			
COMMENTS	This breakdown might be rather complicatedbut if standardized, it might be worth a try.	SEE p. 14. for suggested resource material for testing.	SEE pp. 41, 42. This is used at the end of the program. (Not at the end of each model job).	SEE pp. 43, 44.	Use positive approach. Do not point out any one student's weaknesses.
SUGGESTED ACTIVITIES	Percentages: One program used the following criteria—  1. quality 20% 2. quantity 20% 3. extra supplies 10% 4. attendance 10% 5. tardiness 10% 6. filling 10% 7. practice 10% 8. use of time 10%	One program administered a Post-Test (same as Pre-Test)	Student rates himself in relation to attitude, the occ-model class, and his ability to find a job (self-confidence)	Teacher fills out an Attitude Rating Scale on each student and compares with student's rating.	Class-discussion, generalities Individual conferenceshelps the student to understand himself, his needs in relation to work, as well as to people and self.
PURPOSE		Meet school's grading standardsteacher's, students', and parents'.	Student determines own attitude Counseling Aid	Comparison technique; use with the student's	scale (above).
SUBJEC1		Summative Evaluation	Attitude Rating Scale - Student's sheet	Attitude Rating Scale - Teacher's sheet	· · · · · · · · · · · · · · · · · · ·

# EVALUATION (continued)

SUBJECT	PURPOSE	SUGGESTED ACTIVITIES	COMMENTS
Program Evaluation	Determine effectiveness of the occ-model plan with individual students, and correlate with total class-or other students and classes.	Administer the STUDENT OPINIONNAIRE when a student completes model.	SEE pp. 45, 46.

EMPLOYEE EVALUATION FOR	ALUATION FOR	TAUL	EVAI.	OYEE	EMPL
-------------------------	--------------	------	-------	------	------

Luca Schwartz

DATE March 1-32

COMPANY: NOKATO STATE BANK

(Tgp 103)

MODEL: SECRETARY

### INDIVIDUAL PROGRESS CHART

•	PROJECT	PP0 00 TD = 014	ACC - ACC REJ - REJ	
**	NUMBER	DESCRIPTION	ACC/REJ	REMARKS
	1-1	Transmittal - Aker	XIX	no "commente"
7	1-2	Letter w/Envelope - Applegate	<u> </u>	What was transmit
jo.	1-3	Letter w/Envelope - Tompkinson	<u> </u>	,
	1-4	Letter w/Envelope - Jacobson	· <u>/</u> _	
-	1-5	Letter w/Envelope - Thompson	W/_	
	1-6	Transmittal - Christenson	XIV	100 commente"
	1-7	Letter w/Envelope - Longview .	<u>~</u>	
4	1-8	Letter w/Envelope - Green	<u> </u>	
	1-9	Transmittal - Pike	<b>/</b> /	**************************************
,	1-10	Letter w/Envelope - Roseland	<u></u>	
r	1-11	Letter w/Envelope - Lotus	<u>//</u>	
	2-1	Transmittal - Aker	/	
	2-2	Minutes - Board of Directors	/	
1	3-1	Transmittal - Green	· <b>V</b> /,	
V	3-2	Stencil - Form Letter - Opening Checking . Account	X/	too high on p.
,	3-3	Stencil - Form Letter - Certificate of Deposit	XIV	1, 1, 1, ,
••	3-4	Transmittal - Aker	1	Beautiful to the form of case of blames
4	3-5	Stencil - Form Letter - Closing Checking Account	<u>v</u> _/	The providence of the contraction of the contractio
	3-6	Stencil - Form Letter - Past Due Letter	<u> </u>	CONTRACTOR OF THE STATE OF THE



### SUBJECTIVE EVALUATION

EMPLOYEE'S NAME	DATE		
OCCUPATIONAL MODEL_			
POSITION HELD		۴	_
No Opini  1. Evidenced ability to follow instructions  2. Consc entiousness about work		Average	Good
3. Use of judgment and imagination (if needed)			
4. Appearance			
5. Attendance			
6. Initiative	•		
7. Courtesy to fellow employees		<b>⇔</b> ··	
8. Courtesy to Supervisor			-
9. Response to written and/or oral instruction			
10. Overall attitude toward work			•
For Office Supervisor: If you needed an employee worker was assigned, would you hire this appli	in the company on cant?	which this	•
COMMENTS:		•	

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18

### EMPLOYEE'S SELF EVALUATION

EMPLOYEE NAME			DATE		
OCCUPATIONAL MODEL					•
Look over this Self-Evaluat Set your goals. Fill this which you desire to be stri	out at the completion of	the Model	. \ Kny	compa	iny.
MY PERSONAL GOALS FOR THIS	MODEL				-
QUESTIONS OR PROBLEMS ARISI	NG ON THIS MODEL		,		
POSSIBLE SOLUTIONS	4	•			
RECOMMENDATIONS	<i>*</i>		,	,	-
valuation:				Yes	No .
Did I accomplish my pe Did I show improvement	rsonal goals on this mode	1?	·	<u>`</u>	
, ,	in skills?				
	in speed of performance?			<del></del>	
, *	in efficiency?	•			
	in knowledge?				
	in decision making?				
As an employee working	for this company, was I				
· · ·	loyal?				******
	diligent?		9		-
•	responsible?	•			
As an employee sharing	office space, equipment,	supplies	, was l	•	
•	cooperative?				
	courteous?	-			



ATTITUDE RATING SCALE FOR STUDENTS (questionnaire for <u>students</u> after participating in class)

Rections: Circle the numbered response that most closely reflects your own attitude.

### Sliding Scale

		, 122	·3	4
1.	Did you show initiative and ambition while enrolled in this class?	req'd prodding, shirked your responsibilities	did the req!d work	found things to do without supervision
		12	3	45
2.	Were you quality conscious?	careless worker	reasonable standards	high stand <b>ạ</b> rds
•		1=2	3	45
<b>3.</b>	Did you cooperate with '' other students (when needed)?	others	worked reasonably well with others	your way to
		•		
	Did you respond to constructive criticism?	responded . negatively:	accepted constructive criticism	sought constructive criticism
		12		4 <u>-</u> 5
5.	How was your attendance?	missed more	about the same as average	missed very little
		12		45
6.	Were you a discipline problem?	req'd frequent discipline	req'd some discipline	self-disciplined
		12	3	45
7.	Did you feel you could succeed in an office occupation before you took	no.	might succeed	confident you could succeed
	this class?	4	_	
/		12	3	·4
8.	Did you feel you would succeed in an office occupation after you took	no	might succeed	confident you could succeed
	this class?		•	•

	1	12	,	45
٥	Did you have sufficient skills for an office occupation before you took this class? (at time of enrolling)	minimal skills	some skills; might be sufficient	skilled enough to be a satisfactory worker
10.	Did you have sufficient skills for an office occupation after you took this class?	12 minima1 (	some	satisfactory
•	•	1		-45
11.	Did you have sufficient knowledge to gain an office job before taking the class?  (time of enrolling)	minimal	some; might be sufficient	much; definitely satisfactory
•		122	3	-45
12	Did you have sufficient knowledge to gain an office job after taking the class?	minimal.	some	much
_		, 1	3	
	;	1		-45
13.	How much effort did you put forth? (during the class)	some	reasonable	much'

### ATTITUDE RATING SCALE FOR TEACHER (questionnaire for teachers of participating students)

1.	Did he show initiative and ambition?	1 2 Required prodding, shirked his responsibilities.	3 4 Did the required work.	Found things to do without supervision.
2.	Was he quality conscious?	Careless worker.	Reasonable standards.	High standards.
3.	Did he cooperate with other students (when needed)?	Worked with others.	Worked reasonably well with others.	Went out of his way to help others.
4.	Did he respond to constructive criticism?	Responded negatively.	Accepted constructive criticism.	Sought constructive criticism.
5,.	Attendance	Missed more days than most students.	Missed about as many as the average student.	Missed very
6.	Was he a discipline problem?	Required frequent discipline.	Required some discipline.	Self- discipline.
7.	Did he feel he would succeed in an office occupation before he took this course?	No.	Might Succeed.	He was con- fident that he would succeed.
<b>8.</b>	Did he feel he would succeed in an office occupation after he took this class?	No.	Might succeed.	He was con- fident that he would succeed
9 <b>.</b>	Had sufficient skills for an office occupation before he took this class? (at time of enrolling)	Minimal.	Some skills; might be sufficient.	He was con- fident his skills were adequates
<b>, 10.</b>	Had sufficient skills for an office occupation after he took the course?	Minimal.	Some.	Skilled enoug to be a satisfactory office worker
11 <b>.</b> >	Had sufficient knowledge to gain an office job before taking the class? (time of enrollment)	Minimal.	Some; might be sufficient.	Much

### ATTITUDE RATING SCALE FOR TEACHERS (continued).

12. Had sufficient knowledge to gain an office job after taking the class?

Minimal.

Some.

Much.

13. How much effort did he put forth? (while in the class)

Some.

Reasonable.

Much.

### STUDENT OPINIONNAIRE

OPINIONNAIRE: For students after completing occupational model instruction.

Directions: Please circle the numbered response that most nearly reflect; your own feelings. Circle one response for each question.

:			1 -	2	3	4	5	6
1.	Do you think you learned as much in this class as you would have with regular textbook materials?		much more	little more	about the same	less * than		not sure
ν.		•	1	2	3	4	<b>*</b> 5	6
2.	When you needed help on some phase of the Occupational Model, where did you usually find the answer?		Procedures 'anual	a reference book	teacher	classmate	made own decision	other
	1	\ .	1	2	3	4	5	
The state of the s	Now that y: lave particip to in the Occupational Model plan of instruction, how do you feel about it as a method of learning?		enjoved it very much	enjoyed it somewhat	no par- ticular feelings	disliked it somewhat	disliked it very much	1

- To what do you attribute your feelings (as marked in No. 3)? Check more than one, if applicable:
  - 1: more like a real office
  - 2. learned more about a specific career
  - 3. learned more about a type of business
  - 4. freedom to work at my own rate
  - 5. individual help from the teacher
  - 6. adequate explanation before the work began
  - 7. inadequate explanation before the work began
  - 8. not enough help from the teacher
  - 9. had to take too much responsibility (make own decisions, find answers, etc.)
  - 10. did not seem to learn much about office work

COMMENTS:

3. both the occupational model and regular textbook/classroom instruct 4. other 5. not sure Now that you have worked for a North Dakota company(ies), would you like to these positions? YesNo  If yes, which one(s)?  Why or why not? (refers to item 7, above)  Since working for North Dakota companies, do you think you would like office.	tion
4. other  5. not sure  Now that you have worked for a North Dakota company(ies), would you like to these positions?  Yes  No  If yes, which one(s)?  Why or why not? (refers to item 7, above)	
Now that you have worked for a North Dakota company(ies), would you like to these positions?  YesNo  If yes, which one(s)?  Why or why not? (refers to item 7, above)	
Now that you have worked for a North Dakota company(ies), would you like to these positions?  YesNo  If yes, which one(s)?  Why or why not? (refers to item 7, above)	
YesNo  If yes, which one(s)?  Why or why not? (refers to item 7, above)	_
If yes, which one(s)?  Why or why not? (refers to item 7, above)	apply for t
Why or why not? (refers to item 7, above)	·
Why or why not? (refers to item 7, above)	
	₹
to you think you would like office	
to you think you would like office	
to you think you would like office	
to you think you would like office	
Since working for North Dakota companies, do you think you would also	e work?
Why or why not? (refers to item 9, above)	

### CHAPTER III

### INDIVIDUAL DIFFERENCES

The North Dakota Occupational Model plan allows for individual differences. The brief descriptions summarized (in Appendix) contains an evaluation of each model in terms of difficulty level. During the pilot test, in which approximately thirty to fifty students participated on each model, the 18 teachers ranked models based on the range of abilities of the students in their particular class. Thus the ability-level of each model as defined on the description sheet has been established through action research, as well as through analyzing other plans throughout the United States.

A review of literature was also conducted as part of the exemplary program activities. The next few pages summarize some of these findings, as related to both the less-than-average ability student and the exceptional or gifted student.

From the list of clerical duties shown on pp. 49, 50, you will note the type of job activities which, according to research, low-ability persons have proved they can successfully perform. It is hoped that the information presented on the following pages will help you select those models and those particular projects within selected models which will be most suitable for your students. Although each model has been evaluated, as stated, you may wish to refine this selection process to meet the needs of your particular situation.

Research has verified that there are jobs available in the business world for students with less-than-average ability. Not only are these positions available, but it is a fact that the major employment opportunities for students in the lower one-third (in general scholastic ability) will be in business.



But only if they receive appropriate pre-employment training. 1

The low-ability and educationally disadvantaged student generally has the following characteristics:<sup>2</sup>

- 1. He has an intelligence quotient of 90 and below.
- 2. He has an inadequate self-image.
- 3. He lacks successful experiences which condition him for failure and demoralize him to the extent of creating a negative self-image and low estimate of his own competencies.
- 4. He is unable to communicate adequately, either in writing or in speaking.
- 5. He is one or more years behind his age group in school.
- 6. He is frequently tardy, absent, or truant.
- 7. He is apathetic or indifferent toward school.
- His education does not meet his need for occupational training, and frequently seems unrelated to his world.

Further research has shown the general characteristics of office jobs for which low-ability youth may be employed, including:

- 1. The job is comprised of simple tasks, relatively few in number, which can be learned in over-the-shoulder training in a relatively brief period of time.
- 2. No specific areas of knowledge are required; although ordinary ability to read, write, and do simple arithmetic are assumed to be requisite.
- 3. No previous work experience is required.
- 4. Jobs require knowledge of only a few specific procedures.
- 5. Jobs require ability to follow oral and written instructions.
- 6. Jobs are ordinarily repetitive, requiring little originality or resourcefulness.
- 7. Jobs ordinarily require little or no planning, organizing, or developing on the part of the employees.
- 8. It has little need for independent action or judgment.
- 9. Accuracy and other standards of performance usually are important.
- 10. Work is under immediate supervision.
- 11. Jobs may deal with people, things, or both.

Wells determined in her doctoral study that the most common type of clerical job classifications filled by low-ability employees are <u>mail or messenger clerk</u>,



<sup>&</sup>lt;sup>1</sup>Elvin S. Eyster, "Implications for Business Teacher Education," NABTE Bulletin 84, National Business Education Association, 1966.

<sup>&</sup>lt;sup>2</sup>Victor Van Hook, "Business Education for the Disadvantaged," NABTE Bulletin 86, National Business Education Association, 1967, p. 8.

<sup>&</sup>lt;sup>3</sup>Elvin S. Eyster, "Preparing the Lower One-Third in General Scholastic Ability for Business Employment," <u>Journal of Business Education</u>, February 1966.

clerk-typist, file clerk, mechanical machine operators, receptionist, and general office clerk.

Business employers were also asked to list the type of clerical duties they consider opportunities for low-ability persons in the business world. They stated they would be willing to hire the low-ability for:<sup>5</sup>

### Duplicating and related work

- a. Stapling materials
- b. Photocopying
- c. Collating
- d. Operating folding machines
- e. Operating stencil duplicators

### Stock work

- a. Physically distributing stock
- b. Tagging stock
- c. Counting merchandise

### General office work

- a. Keeping office neat
- b. Running errands
- c. Checking supplies

### Clerical work

- a. Typing form letters
- b. Alphabetizing and sorting
- c. Filing
- d. Filling in printed forms

### Office machines

- a. Full, keyboard adding machine
- b. Ten-key adding machine

### Secretarial and stenographic work

a. Sending telegrams



<sup>4</sup>Patricia Wells. "A Profile of Office Employment Opportunities for Low-Ability Personnel in Twenty Selected Metropolitan Areas throughout the United States." Unpublished Ph.D. Dissertation, University of North Dakota, 1971.

<sup>5&</sup>lt;sub>Ibid</sub>.

- b. Making appointments
- c. Proofreading
- d. Receiving callers

### Data Processing

- a. Key punch
- b. Verifier

one is also talented, perhaps even "gifted," in some area as well. All students, at the opposite ends of the scale as well as the average, must be challenged. Sometimes the advanced student gives a teacher more concern than the lower-ability person.

Tonne states, "These students should be expected to accomplish more in a given period of time and also engage in projects of an increasing degree of difficulty and with a wider range of problems."

Yet the teacher needs to be certain that he does not merely initiate gimmicks to keep the academically successful occupied, busy, and out of trouble. Such plans are immediately suspect, and the bright student will only too quickly understand the motive if he is assigned more work than his peers.

It is true that the characteristics of the exceptional student include the ability to complete work ahead of others, are more creative, original, etc. Yet he should not be penalized nor punished simply because he can do more work in less time and often with better results.

Tonne further states that "activities should be so planned and structured



<sup>6</sup>Calfin W. Taylor, "Be Talent Developers as Well as Knowledge Dispensers," Today's Education, December 1968.

Herbert A. Tonne and Louis C. Nanassy, "Business Education and the Academically Talented," <u>Principles of Business Education</u>, 4th ed., McGraw-Hill Book Company (New York: 1970).

so that each student can achieve goals close to his highest potential," and that teachers should "provide these students with exercises that call for a higher level of problem solving than that given to other students in the class."8

With this in mind, the teacher using the occupational model plan can help guide his students toward applying for those jobs which call for less clerical activity and more decision and problem-solving ability. Not only may these students apply for those positions labeled "challenging" (model descriptions, Appendix), but they can be encouraged to apply for an internal office position involving increased responsibilities such as administrative assistant, office manager, or bookkeeper. Rather than defining their role too circumspectly, the teacher should allow all the room possible for the expression of creativity, resourcefulness, responsibility, and decision making.

<sup>8&</sup>lt;sub>1bid</sub>.

Personal characteristics must be considered, but in conjunction and simultaneously with the analysis of the total work situation. Where there is an office there is a work group with people; and where there are people there is social interaction and human relations problems. 11

From investigations into employer opinions of why people do not succeed on the job, it is apparent that human relationships are almost as important as the basic skills so far as the requirements for good office workers are concerned.

Approximately two-thirds of the total incidents reported in the NOBELS study involved the worker's perception of his role expectations within the formal system. Part of the study defined in behavioral terms the characteristics, attitudes, and traits of workers relative to the social context of office work. The incidence of ineffective behaviors reported in situations involving social interaction were almost twice as high as effective behaviors reported in the same situations.

Such findings, reports Calhoun, possess significant implications for the improvement of this phase of the preparation of office workers in terms of more accurate expectations of their role within the work group. 12

Thus it is imperative in the occupational model plan, as well as in any vocational office education program, to involve students in social and work group interaction as much as possible. Those programs which initiate an internal office situation lend themselves more readily to developing social interaction.

Learning System." National Business Education Association Yearbook, No. 8. Washington, D.C.: National Business Education Association 1970, pp. 40-59.



<sup>11</sup> Fred S. Cook and Edward Gary Shapiro. "Factors Associated With Successful Adaptation to the Secretarial-Stenographic Role." Research Project Final Report. Wayne State University; October 1968, 451 pages ERIC #ED 040297.

The occupational model plan serves as a vehicle through which the student may gain more accurate perceptions about the world of work and his role as an office worker.

Frequent briefing and de-briefing sessions are not only effective in motivating student creativity and problem-solving abilities, but provide a base for hashing out human relations problems when they occur. They also provide a feeling of belonging, and develop the spirit of team-work, a most important phase of social-role acceptance for the individual.

### CHAPTER V

### FULL-SCALE SIMULATION

### MODEL OFFICE

Girl Friday, Inc. is a public stenographic agency. The product it sells is "office services." Their goal is to make a reasonable profit based on quality and reputable service to companies, offices, and business people of the local community.

Stenographers, typists, clerks, and bookkeepers take dictation, type reports, perform clerical activities, and provide a variety of services to their clients.

Internal operation of the company includes several positions besides the employees who work directly and only with client activities. These personnel are as follows:

Receptionist Office Manager - Bookkeeper

Clients of the business are, in reality, the 24 occupational models. Each individual project is filed behind that client's company name. The simulator (outside world) acts as various personnel from these firms and brings work. orders (individual projects) to employees at Girl Friday, Inc. Customers will not pay their bills—much less return again—unless all materials produced are quality work.

Girl Friday, Inc. develops the distribution schedule for the simulator, so that within the office operation there is no contact with Occupational Models, as such. The client, of course, brings his Company Manual and Procedures Manual to the employee with whom he works, so that she in turn has ready access to the way his specific company operates.

A large-scale simulated office can easily be developed by using additional internal office personnel. Girl Friday, Inc. at Fargo South is designated as a branch office, with billing and other accounting procedures conducted elsewhere. For the more ambitious or larger OE programs, a Home Office could also be included. (See pp. 73-78 for job description of Home Office.)



### STEPS IN SETTING UP FULL-SIMULATION

### GÍRL FRIDAY\*

			'v		•
Students	Teacher	•		, <del>-</del>	· · · · · · · · · · · · · · · · · · ·
p •	x	1.	Selected first 8 occupational mode of students enrolled in the progra	am.	,
x	<b>X</b>	2.	Established jobs and job descript operation of Girl Friday: (a) of (c) stenographers (d) clerk-typi	lice manager	nal office (b) receptionist
· <b>X</b> 1.	<b>X</b>	3.	Coded supply lists from <u>all</u> (24) (see page 65 for example)	models; card f	ile established
<b>x</b> .	<b>x</b>	4.	Central supply files established-companies), and file folders prep	-following cli	ent name (model
. <b>X</b>	X	,5.	Girl Friday office forms prepared filed)	l (designed, ty	ped, duplicated,
<b>x</b>		6.	Duplicated and filed client suppl in models; filed according to co	lies needed (fr de established	om supply lists in 3, 4, above)
×	х	7.	Defined job descriptions for inte	ernal office.	•
<b>x</b>	<b>X</b>	' 8 <b>.</b>	Prepared Girl Friday Office Manuaduplicated, made available for 1	al (w <b>f</b> ote mater ater use). Sec	rial, typed, e pages 68-72.
X	X	9 <b>.</b>	Room arrangement and decoration student input were the needs and teachers who use the room, as we chose where they would sit and w	11 as the jami	St atments and
x	<b>x</b>	10.	Pre-testing: (One week) Based office skills, typewriting, shor	on OE units; t	est covered basic s, etc.
X_		11.	Students prepared their own grap and plotting their scores. (See	ohs, recording page 15.)	the class average
	<b>x</b> '	12.	Pre-Simulation: (One week) A h bulletin board: "WANTED: employee with t skills for work in a seconfice. Write Box 243, qualifications."	typing and tran	lces branch
X X			<ul><li>(a) Students wrote 3 letters as</li><li>(b) Letter of application, and</li></ul>	sking for perm resume:	ission to use name: ~

### Students Teacher

X X

X

X

(c) Interviews conducted with students

(d) Follow-up: Students were hired (two for each of the first models chosen as Girl Friday clients).

(e) New workers received the <u>Company Manual</u> and <u>Proceds</u> <u>cs</u> <u>Manual</u> for their particular client, in order to become familiar with that company.

### GIRL FRIDAY SECRETARIAL SERVICES "OPENS ITS DOORS FOR BUSINESS"

13. Receptionist and office manager of Girl Friday met with the executive vice-president (teacher) for a briefing session. (They remained on their jobs for one week, at which time they trained another worker for the job. They moved to positions as stenographers or clerk-typists, working for clients.)

14. New employees reported to the Office Manager, who required them to fill out W-4 forms with the receptionist. After receiving their Girl Friday Office Manual (see page 68) they reported to their assigned work stations.

for the Office Manager. This listed worker's names, together with clients and specific daily projects. (Since there were two employees assigned to each client, it was the responsibility of the office manager and the two employees involved as to distribution of work load.)

Incoming mail (daily projects were submitted through the mail, as appeared on the list in 15 above). Receptionist posted mail received. Mail was then submitted to office manager for handling and distribution. Handling included preparing a graywork Order (see p. 64)

17. Stenos and clerk-typists procured needed supplies through the receptionist from clients' supply folders. Completed work as described; prepared client invoices based on charges in Girl . Friday Office Manual; and prepared materials for proper distribution—(also listed in Office Manual).

18. Office manager checked completed work, ready for mail.

19. Receptionist prepared outgoing mail -- recorded postage expense.

20. Executive vice president received mail (for checking against supervisor's key, and follow-up).

21. Payroll prepared weekly (see Office Manual). Office manager evaluated employees on Friday before leaving her position.

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### Students Teacher

22.. As stenographers and clerk-typists gained confidence and proficiency with the operation of their secretarial services company, new clients were added. (additional model input, . . based on ability-level of OE student workers, and difficulty-. · level of models available)

### EVALUATION: Based on:

quality and quantity of work produced (1)

office manager and executive vice-president's weekly evaluation

of employees

attitudes and effectiveness in social-interaction activities (3) (These, included: accepting instructions, criticism; giving supervision; working together as a team to complete client work orders on time; ability to work under pressure; use of supplies and equipment; etc.)

GIRL FRIDAY, INC. is located at Fargo South High School. Executive vice-president is Mrs. Cathie Ferguson.

|--|

This card cov	ers	······	·••·•		to			
School			<b>:</b>		. <b>-</b>	************		······································
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Reg hours					% 		··• ·- ·	·
QT hours					•		*********	1
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approved by	the imm	edia	te su	pervi	sor.	u un ane	1646175	NOE CE
Supervisor's Signature			•	•				1 -
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<u> </u>	·	<u>2</u>	7th day	1st day	007			· · · · · · · ·
		100	71	ay	Z	* *	<u> </u>	-
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	,	IN OUT			2			
<del></del>			6th day	2nd day	01		<u> </u>	
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STEELE PUBLIC SCHOOLS SECRETARY

030

SUPPLIES NAME	SUPPLY #	REORDER PRICE
Transmittal Forms	30-01	.05
Letterheads	30-02	.05
Lunch tickets	30-04	.05
annual ·	30-04-1	.05
monthly	30-04-2	.05
weekly ,	30-04-3	.05
Lunch receipts	30-03	.05
Payroll sheets	30-05	.05 -
Title III Application Forms	30-06	.05
Commodity Request Forms	30-07	.05
Commodity Receipt Form	30-08	•05
Transcript Record Form	30-09	.05
Purchase Order Forms	30-10	.05

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## SECRETARIAL SERVICES

Fargo South

Fargo, ND 58102

## INVOICE

Invoice No.

SOLD TO:

DATE:

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HOURS OF W

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Workday

The workday for our company is from 10:27-12:01 Tuesday, 10:27-12:01 Thursday, and 11:17-12:01 Friday.

Workweek

Fargo, ND 58102

Fargo South

SECRETARIAL SERVICES

GIRL FRIDAY

The company workweek is from Tuesday through Friday.

Time Cards

You are to clock in and out, 10:27 a.m.-12:01 p.m. Tues- & day and Thursday, and 11:21 a.m.-12:01 p.m. Friday.

The time clock is located in the coffeeroom of the Administration Building. You are expected to have clocked in and be ready for work by the above times.

On Friday of each week, you and the office manager will verify the accuracy of the entries and total the number of working hours. When you receive your paycheck, you are to sign your Time Gard to certify that your check is correct. Any question may be discussed with the office manager.

Salary

The sum you receive in your pay check is very important to you. That sum may grow larger through merit increases. The salary scale and how increases are received will be explained to you by your office manager or the Vice President. Dividends 1 rom profits which your division office earns will be distributed quarterly. This amount will depend to a great extent on the contribution each employee of your division

国 O I L L L HANDBOOK



makes. Therefore, your attendance and cooperation is needed at all times.

## Payday

check for work done the week prior to the one in which payday occurs. When payday falls on a holiday, or a day when the office is closed for any other reason, you will be paid the day before. Your office manager will explain anything you do not understand about your pay check. "End of fiscal year" Bonus Checks will go to employees of the division producing most.

## Pay Scale:

Office Managers - \$2.15
Bookkeepers - 2.10
Stenos - 2.05

Each position has a level of responsibility commensurate with the pay scale. Merit increases can be earned, as well as promotions, as employees show evidence of competence and productivity. Dividends are divided among the employees on the basis of profit earned by the whole division staff—and distributed according to the percent of lines produced by each employee during that earning period. Therefore, it might be quite mossible for clerk-typists to earn as much or more, than their office manager.

## Salary Deductions

Following are the three salary deductions required by law to be made from your gross pay: Federal Income Tax, which is based on the exemption claimed

by you on the Employee's Withholding Exemption Certificate which you filled out. Official Federal Income Tax tables are used; Social Security, or F.I.C.A. (Federal Insurance Contributions Act); and North Dakota State Income Tax.

## OFFICE PRACTICE:

Each employee is an important part in the smooth operation of an office. Courtesy and simple good manners are essential when many people work together. Certain office practices must be followed.

All work is confidential and should not be discussed with anyone.

## Decorum

Your conduct should be that of a business person at all times. Such conduct does not include loud and boisterous conversation, sitting on desks, constant moving about, or other acts which disturb others.

## Housekeeping

To do an efficient job, you should keep your work area neat and orderly. Only those materials necessary to do the job at hand should be on your desk. Place your purse under your desk and out of the aisle. Be certain it is closed at all times.

## Company Equipment and Supplies

Machines and other equipment represent a big investment. Listed below are some general

instructions to follow in machine care:

- Uncover your typewriter and place the cover inside your desk.
- Be certain to clean all machines, particularly the mimeograph, the liquid-process machine, and the typewriters after using them.
- . Check to see that all electrical equipment is turned off before leaving.
  - Notify office manager if you have any difficulty with faulty machines.
    - Cover machines no longer in use.
- Supplies and printed forms are costly. Exercise care in their use. Return all unused supplies to the proper place.

# Grievances, Recommendations, et

"Do not carry a grudge." If you feel you have been treated unjustly, discuss the matter with your office manager--not with your fellow workers.

During the day, make it a policy to write down questions, problems, or suggestions as they arise which may concern technical aspects of your job or equipment—questions of policy or morale problems.

## Work Procedures

before beginning to type. Retyping because instructions have not been followed is much more time-consuming and temper-triggering than asking questions beforehand.

. Check the delivery or mailing date on all Work

Orders. It is senseless to type a job for day after tomorrow before completing those that must be typed and delivered today. Keep things in their proper perspective.

- Check the Word Order Basket periodically. Don't neglect our customers or a "Ruch" order!
- When a Work Order is completed, put it on your office manager's desk. Do not interrupt other people's activities by visiting. Comment only if it is necessary to explain some aspect of the job to be done. Remember: When you are visiting with another person, twice as much is not being done!

## TTENDANCE

No pay will be received for absences. Sick leave--1 day for every 30 work days (or approximately six weeks); remember, though, that every hour you are out, your division suffers.

Although an employee's personal life is his own to do with as he wishes, remember too, that if your hours away from the office are not well-disciplined, your effectiveness on the job will be impaired—and again—your division suffers.

## SECRETARIAL SERVICES - CHARGES

Rates are based on standard 8½ x 11 and legalsize sheets; divide proportionately, according to half or off-sized materials.

## Straight-typing

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au	w/tab or numerical data	letter, single-sp	double-sp	singre-sp d-sp, w/tab data
$8^{t_2} \times 11$			. legal-size	·

# Dictation/Transcription, time rate

6.00	3.00	1.50
Hour	Half-hour	Quarter-hour
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Exact time should be placed on the Work Order Sheet (rounded off to nearest quarter-hour)

- \* If stenos work too slowly, we will lose our clients to other Secretarial Services; therefore do not dawdle, causing an excessive charge to be rendered.
- \* The client should be told that additional charges will be made if the copy from which we are typing is hard to read or must be edited.

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carbon copies, each	envelopes addressed (each line)	cards, labels, etc. (each line)	blue legal binders	folders	,

\* When there is no question concerning billing, stenos and typists may get invoices from the

bookkeepen's desk and make them out.

\* The customer will get Copy 1 with work (invoice)

Copy 2 of invoice with work order (Copy 1) goes to Head Office

Copy 3 of invoice with work order (Copy 2) goes to manager or his assistant for filling

Head office handles all billing.

Oversees Work (Helps others)

Forwards Work Orders

Keeps Employer Earnings Record and Payroll Register

Prepares Payroll and Time Cards

Reconciles Bank Account. (or receipt)

Checks or Completes Invoices

Checks Work Sl.ps

Records Individual Employee Progress

Evaluates Work of Division Employees,

Sends Out Letters of Introduction to Customers

RECEPTIONIST

Greets Visitors, shows them around

Supply Room and Requisition

Assists office managem

Takes Care of Petty Cash

Records Incoming Mail in Register

Records Postage in Postage Allocation

Types letters for office manager

Handles Office Files

STENOS AND TYPISTS

Work for Companies

Fills out Invoices

Work Slips

(See Manual)

(Suggested for large-scale simulation; including Home Office Accounting Department) JOB DESCRIPTIONS - INTERNAL OFFICE POSITIONS

(Suggested for large-scale simulation; including the standard of the standard

ACT

ACTIVITIES, DUTIES

COMMENTS

Office Manager

Supervises the office, second only to the teacher, (who becomes the employer or vice-president of the company)

Chairs the briefing and de-briefing sessions

Responsible for all office employees

Responsible for input to employees

Responsible for output from employees

Follows instructions given by the employer, and carries out these responsibilities /

Makes suggestions to management (owner) regarding office procedures, office functions, office policies, and guidelines.

Responsible for preparing the payroll

Fvaluates' subordinates

This may be a rotational position; involves much responsibility and should therefore not be rotated among every student. Can be an applied-for position, or appointed (promoted) by the employer.

Subject to the employer's choice of how much and to what extent full or partial responsibility is given.

# LARGE-SCALE INTEGNAL OFFICE POSITIONS (continue)

		-74	) <del>***</del>				\
COMMENTS	Public Stenographic Bureauwith customers, accounts receivable, accounts payable, etc.	This person works closely with and under the supervision of both the office manager and the employer.	Accounts receivable include:	(Occupational model Companies) for services rendered.	Accounts payable include: salaries	operating expenses taxes equipment maintenance insurance	capital improvements supplies and equipment etc.
ACTIVITIES, DUTIES	Prepares invoices for services rendered	Keeps accounts payable Posts to ledgers, journals	Receives incoming ch.cks, payments prepares bank deposits	Prepares checks for accounts payable	Reconciles bank statements	Prepares income cax forms, qrtly. government reports, etc.	
PURPOSE	Maintains financial records and accounts.						
POSITION	Bookkeeper (or Accounting Clerk)	,			· 		

ı	
	(continued)
	POSITIONS
	OFFICE
	INTERNAL
	LARGE-SCALE I

PÔSITION	PURPOSE	ø	ACTIVITIES, DUTIES	COMMENTS
Receptionist	Represents the office; much social contact		Greets visitors; directs them to office manager, employer, or gives them a tour of the	Where the publ activity is i this may occu
	and interaction required in this position	S	office. Takes telephone calls	When telephone available. E the part-time

Where the public relations activity is implemented, this may occur frequently

When telephone equipment is available. Even with the part-time use of the Tele-trainer this can be effective.

Is-responsible to office manager and employer

Keeps schedules, appointments,

the company calendar, etc.

Distributes daily and interoffice mail - incoming Picks up daily and inter-office mail - outgoing; also prepares out-going mail for pick-up

# LARGE-SCALE INTERNAL OFFICE POSITIONS (continued)

COMMENTS	May or may not help design special internal office forms needed	<b>-</b>		May or may not help design	ille system	•		,	if ,
ACTIVITIES, LUTIES	Responsible for supplies inventories supplies, dispenses supplies when employees present requisition	duplicates extra supplies as needed	maintains all records relative to supplies on hand, supplies used, etc.	. Responsible for files	files material as required	prepares file materials	retrieves materials as required	keeps files updated	Assists other clerks, office manager, and employer as requested
PURPOSE	Maintains records and inventories			s	•	•		,	
POSITION	Clerk: Supplies. • Filss	, c	τ ,	-					9

# LARGE-SCALE INTERNAL OFFICE POSITIONS (continued)

POSITION	PURPOSE	ACTIVITIES, DUTIES	COMMENTS
Clerk: Payroll	Facilitates attendance and earnings records	Responsible for time card preparation Responsible for calculating attendance records from time cards	May or may not be responsible for designing, duplicating time cards.
		Prepares payroll checks Keeps earnings records updated, both individual and total office	May or may not be responsible for calculating earnings miπus deductions.
		Files and maintains payroll records	May assist in designing the file and record system.

LARGE-SCALE INTERNAL OFFICE POSITIONS (continued)

POSITION	PURPOSE	ACTIVITIES, DUTIES
Simulator ,	Develops a more realistic internal office situation	Simulates according to the employer's and/or office directions.
"outside world" contacts)		Bank - prepares and mails

manager's

statements to simulated office. s bank

Customers - walk-in, telephone-in, mail-in...

on the extent of the simulation's The Telepho e Clerk is the one model which definitely requires having a simulator. Depending realism, the teacher may add many activities for the simulator.

COMMENTS

for the stenos and typists... bring in individual projects from models as work orders If the internal office is a bureau, for instance, the simulated customer would public stenographic

Salesmen, etc.

### SUGGESTED REFERENCES

- Ackerson, Maureen. "Attitude: An Unmeasurable Skill." Business Education Forum, November 1971, pp. 46, 47.
- Bloom, Benjamin S.; Hastings, J. Thomas; and Madaus, George F. Handbook of Formative and Summative Evaluation of Student Learning. New York: McGraw-Hill, 1971.
- Brower, Edward B. "A Study of the Office Employment Expectations of White and Nonwhite Business Education Students." Unpublished Ed.D dissertation, Temple University, 1970.
- Barger, Virginia. "Simulation in Southwest Missouri," Business Education Forum, February, 1970.
- Calhoun, C. C.; and Wilson, Bobbye J. "New Office and Business Education Learning System." National Business Education Association Yearbook, No. 8. Washington, D.C.: National Business Education Association, 1970, pp. 40-59.
- Campbell, Patty Glover. "Job Selection Methods and Evaluation of Job Performance."

  Journal of Business Education, April, 1971, pp. 272-274.
- Church, Olive. "Infitiating Simulated Office Experience at New Movico Junior College in the Intensive Secretarial Curriculum." Mini-grant Report. Santa Fe, New Mexico: 1971.
- Cook, Fred S.; and Shapiro, Edward Gary. "Factors Associated With Successful Adaptation to the Secretarial-Stenographic Role." Research Project Final Report. Wayne State University: October, 1968, 451 pp. ERIC #ED 040297.
- "Cooperative Vocational Education." <u>Coordinator's Manual</u>. Minneapolis, Minnesota: September, 1969.
- Dawson, Helaine S. "The <u>Disadvantaged Need New Teaching Approaches."</u>
  Business Education Forum, January, 1969.
- Eystef, Elvin S. "Preparing the Lower One-Third in General Scholastic Ability for Business Employment." Journal of Business Education, February, 1964.
- Funk, Beverley. "Blueprint for Successful Simulation." Business Education Forum, February, 1970.
- Funk, Beverley. "Model Office Program." The Secretary, November, 1969.
- Hanson, Garth. "Simulation Work Experience for Prospective Business Teachers."

  NBEA Quarterly. Winter 1969, pp. 25-33.



- Hanson, Garth; and Stocker, H. Robert. "Mobile Simulation in Office Education." Business Education Forum, October, 1968.
- Huffman, Harry. "Business Office Occupations--Student Training (BOOS')." Research Project. The Ohio State University, 1967.
- Huffman, Harry. "Business and Office Education Student Training." Research Project. The Ohio State University, 1968.
- "Individualized Office Instruction System--Block-Time Approach." Research Project. Michigan State University: July, 1969.
- Jenson, Gale. "Fitting the Person to the Job." <u>Supervision and Consultation</u>.

  Washington, D.C.: Adult Education Association, 1965, p. 7.
- Kilchenstein, Dolores. "Introduction to Simulation." <u>Business Education</u> <u>Forum</u>, February, 1970.
- Tanham, Frank W.; and Cook, Fred S. "Detroit Study of the Effectiveness of High School Education for Entrance in the World of Work." Research Project. Wayne State University: 1962.
- Lanham, Frank W.; and Cook, Fred S. "Preparing Students for Office and Distributive Occupations--The Intensified Approach." The Emerging Content and Structure of Business Education. Yearbook No. 8. Washington, D.C.: National Business Education Association, 1970, pp. 255-262.
- Lee, Charlotte. "Cooperative Office Education and the Low-Average Student."

  The Balance Sheet, January, 1969.
- Lee, John D. "Vocational Office Education--Indiana Style." <u>Business Education</u> Forum, February, 1970.
- Madden, Mary. "Simulation in the Seventies." <u>Business Education World</u>, November/December, 1971.
- Mager, Robert F. <u>Preparing Instructional Objectives</u>. Palo Alto, California: Fearon Publishers, 1002.
- Matsuyama, Janet. "Model Secretarial Lab Initiated at California Junior College." Journal of Business Education, February, 1969.
- Parker, Charles E. "Simulation and Cooperative Programs Are A Good Blend."
  Handout at a Seminar on Office Simulation. Utah State University: 1971.
- Place, Irene. "The Changing Nature of Office Work.", The Emerging Content and Structure of Business Education. Yearbook No. 8. Washington, D.C.:
  National Business Education Association, 1970, pp. 40-59.

- Poland, Robert. "Block-Time Approach in Office Education." The Emerging Content and Structure of Business Education. Yearbook No. 8.

  Washington, D.C.: National Business Education Association, 1970, pp. 263-269.
- Poland, Robert; and Leemstra, Joyce. "A Survey of State Supervisors to Determine the Status of Block-Time Programs in U.S. Office Education." Research Project. Michigan State University: June, 1971.
- Pound, Richard. "Time Cards Can Be Realistic." The Balance Sheet, January, 1966.
- Sawaia, Josephine: "Block-Time Approach Meets Student Needs." <u>Business</u> Education Forum, February, 1970.
- Taylor, Calvin W. "Be Talent Developers as Well as Knowledge Dispensers."

  Today's Education, December, 1968.
- Tonne, Herbert A.; and Nannassy, Louis C. "Business Education and the Academically Talented." <u>Principles of Business Education</u>. 4th Edition. New York: McGraw-Hill, 1970.
- Van Hook, Victor. "Business Education for the Disadvantaged," NABTE Bulletin 86, 1967.
- "Vocational Office Education for "omorrow's World." Coordinator's Manual.

  Bismarck, North Dakota: June, 1971.

### APPENDIX

## MODEL DESCRIPTIONS &

## Secretarial - General Office Positions

Kidder County Agent
Steele Public School
Northland Chemical Company
United Hospital
Crabtree Insurance Agency
Western Potato Service
Pioneer Mutual Life Insurance
Minot Builders Supply
Fargo Schools
Nokato State Banks

Secretary
Secretary to Superintendent
Secretary
In-Service Secretary
Stenographer
Personnel Secretary
General Stenographer
Secretary
Secretary
Secretary

### Clerk-Typist Positions

State Farm Insurance Company
Hugo's Piggly Wiggly
Roughrider County Welfare
Minot Builders Supply
Northern School Supply
Crabtree Insurance Agency
Northwestern Beil Telephone Company
Roughrider County Welfare

Clerk-Typist
Clerk-Typist
Typist
Clerk-Typist
Accounting Clerk
Insurance Rating Clerk
Telephone Clerk
Eligibility-Clerk

### Bookkeeping Positions

Crabtree Insurance Agency Barta Building Supply Farmers Union Oil Company Minot Builders Supply Nokato State Bank Steele Farmers Elevator Bookkeeper
Bookkeeper
Bookkeeper
Bookkeeper
Teller-Bookkeeper
Bookkeeper-Office Manager

See following pages for job descriptions, equipment utilized on the job, and recommended qualifications.

## Secretarial - General Office Positions

KIDDER COUNTY AGENT

SECRETARY

(basic)

The secretary is responsible for a variety of duties that the Kidder County Agent assigns. The employee files, types reports, letters, listings and numbers. Material is transmitted in longhand or corrected copy.

Equipment: typewriter, duplicator, adding machine

Qualifications: typewriting

STEELE PUBLIC SCHOOL

SECRETARY TO SUPERINTENDENT

(basic)

This position requires completing a variety of duties that a secretary may have to do for a superintendent in a small high school. A considerable amount of typing is included in the preparation of reports, ordering supplies and commodities, and preparing transcripts and letters.

Equipment: typewriter, duplicator, adding machine Qualifications: typewriting

NORTHLAND CHEMICAL COMPANY SECRETARY

(basic)

The employee is responsible for typing letters on stencils; completing forms for insurance and consignment purposes; and preparing materials for proper distribution.

Equipment: typewriter, duplicator, adding/calculating machine, transcribing

Qualifications: typewriting, shorthand or machine transcription skills

UNITED HOSPITAL"

IN-SERVICE SECRETARY

(intermediate)

Typing is a major activity in this position. Letters, minutes of meetings, policy revisions, memos, bulletins, and purchase requisitions and orders, are indicative of the secretary's duties. Posting from notices, filing and retrieving, are also daily responsibilities. Some degree of imagination is needed in preparing attractive designs on bulletin board memos.

\*Contains working papers. These should be cut, labeled (project no.), and filed in project envelopes prior to model activity.

Equipment: typewriter, duplicator Qualifications: typewriting

CRABTREE INSURANCE AGENCY

STENOGRAPHER

(intermediate)

The stenographer works closely with the agent (owner), as well as with the other two employees (Insurance Rating Clerk and Bookkeeper). Activities include: typing correspondence, memos, and reports from rough draft; taking dictation or transcribing from machine; preparation and typing of



budgets, forms and reports; handling incoming and out-going /mail.

Equipment: typewriter, duplicator, adding/calculating machine, transcribing machine

Qualifications: typewriting, shorthand or machine transcription skills

PIONEER MUTUAL LIFE /INSURANCE COMPANY STENOGRAPHER

(intermediate)

Secretarial-pool assignments typify this position. Responsibilities include: filing, right-margin justification (news article); duplicating; dictation and transcribing; typing.

Equipment: typewriter, duplicator, adding machine, transcribing machine Qualifications: typewriting, shorthand or machine transcription skills

WESTERN POTATO SERVICE

PERSONNEL SECRETARY

(intermediate)

Activities include: completing personnel records; preparing forms; composing and typing correspondence; and maintaining company personnel records and files.

Equipment: typewriter, duplicator, adding machine, transcribing machine Qualifications: typewriting, shorthand or machine transcription skills

FARGO SCHOOLS

**SECRETARY** 

(intermediate)

The employee takes dictation, transcribes; types correspondence, forms and reports; record-keeping related to 17 school audio-visual accounts, including equipment and inventory charts.

Equipment: typewriter, duplicator, adding machine, transcribing machine Qualifications: typewriting, shorthand or machine transcription skills

MINOT BUILDERS SUPPLY

**SECRETARY** 

(intermediate)

The secretary takes dictation and transcribes materials; prepares reports (including determining percentages and making revision decisions); duplicates materials; verifies and posts to accounts; and types a variety of forms and items.

Equipment: typewriter, duplicator, adding/calculating machine, transcribing machine

Qualifications: typewriting, shorthand or machine transcription skills (bookeeping and office machines helpful)

NOKATO STATE BANK .

SECRETARY

(advanced)

This position covers a wide variety of general secretarial skills applied to a medium size commercial bank, including: typing letters, financial statements, board minutes, and forms and reports.



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Equipment: typewriter, duplicator, adding machine, transcribing machine Qualifications: typewriting, shorthand or machine transcription skills (bookkeeping and office machines helpful)

### Clerk-Typist Positions

STATE FARM INSURANCE COMPANY

CLERK-TYPIST

(basic)

The employee types various insurance forms (applications, policies, etc.) and correspondence, from handwritten notes and forms as well as from corrected copy. Filing operations are also among the clerk-typist's duties.

Equipment: typewriter Qualifications: typewriting

HUGO'S PIGGLY WIGGLY

CLERK

(basic)

The clerk works with basic grocery store operations, including: 'the preparation of reports; handling currency; typing daily cash register receipts and payroll reports; processing utility paymonts; and preparing advertising copy:

Equipment: typewriter, adding machine Qualifications: typewriting

ROUGHRIDER COUNTY WELFARE TYP1S

(intermediate)

The employee is responsible to any office personnel in the office. Activities include: preparing transcripts from rough draft reports; typing from transcribing machine belts; and completing detailed information on numerous types of forms.

Equipment: 'typewriter, adding machine, transcribing machine' Qualifications: 'typewriting, machine transcription skills

MINOT BUILDERS SUPPLY

CLERK-TYPIST

(intermediate)

The employee types letters, memos, forms, and reports from rough draft; verifies invoices and reports; files and performs various clerical duties.

Equipment: typewriter, duplicator, adding/calculating machine, transcribing

Qualifications: typowriting

NORTHERN SCHOOL SUPPLY

ACCOUNTING GLERK

(intermediate)

The clerk performs the same basic tasks every day and the work procedure, is fairly routing once the employee is familiar with the daily operations. These include: visiting, recording, and processing of incoming checks .

and invoices; preparing outgoing checks, and daily bank deposit. clerk also occasionally types purchase orders, acknowledgments, and correspondence.

\*Contains working papers: These must be removed from kit, cut to size, and filed in labeled daily envelopes prior to model activity.

Equipment: typewriter, adding/calculating machine Qualifications: typewriting, record-keeping fundamentals

CRABTREE INSURANCE AGENCY

INSURANCE RATING CLERK

(advanced)

The employee is responsible for rating insurance policies for automobile and homeowner insurance applicants. Activities include: re-rating policies that expire, renewing policies; ordering policies; completing invoices; and maintaining files.

Equipment: typewriter, calculator Qualifications: typewriting; ability to follow detailed written instructions; and some computational ability.

NORTHWESTERN BELL TELEPHONE COMPANY \*

(challenging) TELEPHONE CLERK

The telephone clerk, is responsible for:

customer contact - often talks with customers over telephone, taking necessary action to handle requests.

2. clerical duties - maintains records and files necessary to perform customer contact and collection work (for 25 customer accounts)

3. record-keeping - keeps customer accounts up-dated at all times so that customer contact is accurate and efficient.

\*An "outside-world" simulator (customer) is essential. Working papers must be removed from kit, cut to size, and filed in labeled envelopes prior to model activity.

Equipment: typewriter, telephones (at least two donnecting phones), adding machine Qualifications: typewriting; ability to make decisions under pressure, and remain poised, courteous, and patient.

ROUGHRIDER COUNTY WELFART\* : ELIGIBILITY CLERK / >

(very challenging)

.. The employee works with initial food stamp applications under the government-administered welfare program. Responsibilities require the ability to: understand federal-state plan manual instructions; account for money; sell food stamps; conduct banking and correspondence activities; verify, transfet, and assemble data from numerous government report forms.

\*Contains working papers: must be removed from kit, cut to size, and filed in labeled envelopes . prior to model activity.

Equipment: typewriter, adding/calculating machine Qualifications: typewriting: ability to understand

ons: typewriting; ability to understand complicated written instructions, and prove one type of report data against

data from other sources.

### Bookkeeping Positions

CRABTREE INSURANCE AGENCY

BOOKKEÈPER

(intermediate)

The employee is responsible for: posting to journals, cash ledgers, accounts receivable ledger, and the cash book; as well as routine correspondence and filing. Daily posting to accounts is essential, as well as legible handwriting, and accuracy in computational work.

Equipment: typewriter, adding/calculating machine Qualifications: typewriting, bookkeeping

BARTA BUILDING SUPPLY

BOOKKEEPER

(intermediate)

The bookkeeper coordinates books, records, billing, buying and selling practices of a small retail lumber company. Activities include: monthly billing procedures; banking duties; and typing letters and addressing envelopes, plus a variety of daily activities.

Equipment: typewriter, adding machine Qualifications: typewriting, record-keeping or bookkeeping

FARMERS UNION/OIL COMPANY

BOOKKEEPER.

(intermediate)

The employee is responsible for: bi-weekly payroll; the daily bank deposit; bank reconciliation; daily recap sheets; and composing correspondence.

Equipment: typewriter, adding/calculating machine Qualifications: typewriting, bookkeeping /

MINOT BUILDERS SUPPLY.

ROOMERDED

(advanced)

Bookkeeping, typing, and office machines activities typify the responsibilities of the bookkeeper in this branch office. Posting to journals and customer statements; maintaining inventory; and processing billing procedures are among the duties.

Equipment: typewriter odding/calculating machine, duplicator Qualifications; typewriting, bookkeeping

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NOKATO STATE BANK

TELLER-BOOKKEEPER

್ಯ (advanced)

The employee performs many detailed checking and balancing activities, requiring both patience and concentration.

\*Contains working papers. These must be removed from kit, cut to size, and filed in labeled envelopes prior to model activity. Materials provided simulate walk-in customers to the bank teller's window.

Equipment: typewriter, posting or billing machine (typewriter can substitute), adding/calculating machine

Qualifications: typewriting, bookkeeping, (office machines helpful)

STEELE FARMERS ELEVATOR

BOOKKEEPER-OFFICE MANAGER

(advanced)

The employee is responsible for buying and selling of grain (with grain prices as a governing concept); performing banking duties; recording daily sales; writing checks; preparing insurance reports; reporting taxes; and composing correspondence.

Equipment: typewriter, adding/calculating machine Qualifications: typewriting; bookkeeping; ability to make decisions