A Response to Various Questions Raised Concerning the Purchase of Videotape Equipment for the Nursery School Program.

How would the use of such equipment benefit the student teachers in the Nursery School Program?

1. It would provide opportunities for the student to see himself or herself in action—the use of audiotape recordings have already convinced the students of the value of this kind of objective analysis—the opportunity to see as well as hear oneself in action should be even more productive.

   a. Use of videotape will allow students to assess themselves in private if they so desire.

   b. Stress would be placed on strengths observed in films as well as areas where improvement would be desirable.

2. It would provide a record of growth and development of abilities of each student during the year—this kind of encouraging record is very heartening to students who tend to be overly critical of themselves and to forget "the way they were" at the beginning of the course. (No doubt, it would encourage the staff, also)

3. In addition to use in the student teaching courses, videotape would also be valuable in such support courses as Administration of the Nursery School—where students can record practice job interviews, strategies for conducting staff meetings and so forth, and for Teacher-Parent-Child Relationships which has an emphasis on talking and interacting with parents.

4. Videotape offers great potential for the development of protocol films—i.e. splicing together clips of desirable examples of specific teaching skills to be used for discussion by the class (needless-to-say with the permission of the people involved given beforehand).

5. Would furnish us with the capability of showing videotapes borrowed from other colleges having related courses—for example, Sacramento City College has just produced an outstanding tape on their infant care center. There are no 16 mm films available on this subject.

6. Students could purchase their own tapes and make a record of themselves in teaching situations which could then be used when they apply for positions.

Is there any way to reduce the cost of this equipment?

1. Yes—this has already been done (see attached budgets).

2. We will share whenever possible (see attached statement from Dr. Berry).
a. Varying schedules of students makes it necessary to have equipment readily available at various times of days and on various days of the week.

b. Heaviness of recorder unit combined with its vulnerability to being moved around a lot, makes it desirable to purchase unit to remain at Center.

But what about security?

1. Of course, we cannot guarantee that this, or any other piece of equipment will be secure, however investigation indicates that security should be equivalent to that of other buildings on the college campus (please see attached summary from Donna Coffman, Director of the Children's Center).

Is it fair for one department to have the primary use of this equipment?

1. I can only respond that different departments have differing equipment needs--some people need welding equipment, some people need typewriters--we need equipment that can be used to foster the development of positive human relationships-- videotape appears to be an outstanding means of accomplishing this goal.

2. It is a misconception to picture the equipment as being used by only a handful of students--actually it would be regularly used by all students enrolled in the Program plus the families and our staff--this amounts to more than 200 people (see attached statement from teachers).

A final question not asked, but one which, nonetheless, should be considered--
In the opinion of your Vocational Advisory Committee would videotape equipment be a worthwhile addition to the Program?

1. Yes--At their most recent meeting on December 2, 1976, the Committee agreed that we should do our best to obtain this equipment and voted to ask Sarah Foot, Chairperson of the Committee, to write the letter of support included in the attached material.
In addition, videotape equipment would also make it possible for the Children's Center staff to keep taped records of the children. This would not only be helpful as records of growth and development but also very valuable to use in consultation with our psychologist. The films would also be valuable to use in our parent conferences.

**Cost**

The cost, based on an April, 1976 estimate by Dr. Berry is as follows:

<table>
<thead>
<tr>
<th>ITEM</th>
<th>ESTIMATED COST</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Videocassette recorder:</strong></td>
<td></td>
</tr>
<tr>
<td>Sony, Model VO-3800.</td>
<td>$4,000.00</td>
</tr>
<tr>
<td>Equipped with two batteries and one battery charger. Also equipped with Sony portable black and white camera, Model AVC-3400 (or equivalent) with tripod, zoom lens, built-in microphone.</td>
<td></td>
</tr>
<tr>
<td><strong>Video Tapes:</strong> (quantity 24)</td>
<td></td>
</tr>
<tr>
<td>Sony KC-20-S</td>
<td>360.00</td>
</tr>
<tr>
<td><strong>Microphone:</strong></td>
<td></td>
</tr>
<tr>
<td>Sony, Model ECM-270</td>
<td>70.00</td>
</tr>
<tr>
<td><strong>Receiver/Monitor:</strong></td>
<td></td>
</tr>
<tr>
<td>Sony, Model CVM-115</td>
<td>315.00</td>
</tr>
<tr>
<td><strong>Receiver/Monitor:</strong></td>
<td></td>
</tr>
<tr>
<td>Sony, Model CVM-194U</td>
<td>350.00</td>
</tr>
<tr>
<td><strong>Video cable:</strong></td>
<td></td>
</tr>
<tr>
<td>Sony, VCM-3P (10')</td>
<td>20.00</td>
</tr>
<tr>
<td><strong>Television cart:</strong></td>
<td></td>
</tr>
<tr>
<td>Bretford, Mobile TV and VTR Center, VTRC48E</td>
<td>175.00</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>$5,290.00</td>
</tr>
</tbody>
</table>
Revised Cost Estimates, Videotape Equipment

Essential

Videocassette Recorder (playback capability only)  
Sony, Model 2000  
$1,300.00

Receiver/Monitor (suitable for large classroom use)  
Sony, Model CVM-194U  
350.00

Television Cart  
Bretford, Mobile TR & VTR Center, VTRC48E, 5" wheels  
175.00

Videotapes (quantity 12)  
180.00

*Camera, cable, microphone and full capability recorder to be transported from college whenever tapes are made

Highly Desirable

Substitute a full capability Videotape Recorder for playback model

Videocassette Recorder (full capability)  
Sony, Model VO-3800 (equipped with 2 batteries & 1 battery charger)  
$2,600.00

Receiver/Monitor, Cart, and Tapes as listed above  
705.00

Video cable  
Sony, VCM-3P (10')  
20.00

$3,325.00**

**Camera to be transported from college whenever tapes are made

Self Contained Unit (nothing to be transported)

Portable black and white camera with tripod, zoom lens, and built-in microphone  
Model AVC-3400 (or equivalent)  
$ 600.00

Receiver/Monitor (small portable unit for conferences and instant replay)  
315.00

Videocassette Recorder, Receiver/Monitor, Cart, Tapes and Cable as listed above  
$3,325.00

$4,240.00

(No Funding Level Recommended)
MEMO TO: JoAnne Hendrick  
FROM: Ken Berry  
RE: Equipment list, new building

Mel raised some good points in his memo to you and I shall react as per your request.

First, your program involves a considerable amount of interaction between your "trainees" and the youngsters with whom they work. This business of evaluating how people interact is difficult and seems to be done most effectively by self-evaluation techniques under guidance of an observer. If your students can observe themselves working with youngsters and employ a self-evaluative instrument and/or have a critique with their instructors this should be quite valuable.

Second, the equipment list you sent to me does duplicate equipment already on inventory on this campus. Our use rates, however, of portable television equipment indicates that you could use it approximately once per week due to our waiting list.

Finally, the equipment described is compatible with other equipment on campus. The tapes could be viewed in the Learning Center, the new Occupational Education study carrels center (OE116) and on your own equipment in your new facility.

In addition, your facility is impossible for us to service effectively and you must endure considerable hardship getting to our media center now that the chain across the drive is locked. Also, keeping the equipment on a cart minimizes the bumps and bruises that eventually take their toll on such equipment.

I trust this response is the sort of thing you need. Considerable investment can be made in television equipment and requests such as yours deserve careful scrutiny. I would be happy to discuss this further with you and Mel.

cc: Mel Elkins
SECURITY SYSTEMS

Building is occupied from 7:15 A.M. - 9-10:00 P.M. (evenings by classes and/or janitor)

Heavy duty locks on all doors and gates.

Buildings and yards will be illuminated during night.

Special equipment, such as movie projector, will be bolted on carts and kept in locked closets.

Relatively fewer staff of the Center (as compared with other departments) are responsible for equipment, therefore it is easier to keep track of at all times; also, it all stays on the premises.

Security patrol from college will make rounds to check the building and grounds.

Out of concern for the safety of the children the staff are very aware of any strangers on the premises, so it's not likely that just anyone could gain access to equipment during the hours the center is open.

My staff and I will make deliberate efforts to establish friendly relations with the surrounding community. As an example: a special invitation to an Open House.

We have never had anything of value taken belonging to the Center.

Donna Coffman
Director, Children's Center
SOME POTENTIAL USES OF VIDEOTAPE EQUIPMENT WITH PARENTS AND CHILDREN

The videotape can be used at the Santa Barbara City College Children's Center in various ways. For instance, aggressive behavior in children can be pointed out to their parents. An example of this aggressive behavior would be when a child constantly hits or comes in conflict with many other children. Also, if a child is very withdrawn and doesn't get involved in activities, this can be seen by the parents. Taped records could also be used to help parents appreciate their child's particular skills and delights as he involves himself in the Center day. After various behaviors have been viewed and discussed, parents and teachers can work together more effectively to improve the behaviors which require help.

For direct use with the children, the video tape can facilitate social interaction. A child's constant hitting could be pointed out directly to him—thus helping him find ways to recognize and eliminate this behavior, at least to a degree. In addition, a withdrawn child would be able to see that he does not take part in activities; then, he and his teacher can discuss ways of helping him join in with the other children.

Clevonease Johnson, Carolyn Mullins, and Paula Machado, Teachers, Children's Center
December 6, 1976

Mrs. Forrest Gutshall, President  
Santa Barbara City College Board of Trustees  
Santa Barbara City College  
721 Cliff Drive  
Santa Barbara, CA 93109

Dear Mrs. Gutshall:

In regard to the matter of video tape machine purchase for use in the Nursery School Teacher's program, the members of the Advisory Committee for that program voted unanimously to request favorable consideration to its purchase.

In their meeting on December 2nd, members felt that on-the-spot taping of incidents, of student-student, student-child, and student-teacher interaction can be used profitably in helping students see and evaluate their skills. It is widely used as a tool for discussion, for planning of guidance procedures, and for accumulative evidence of individual children's behavior and development.

It was also suggested that, such equipment being frequently available in public schools, it was important for students to have training in its use.

Sincerely,

Sarah Foot  
Nursery School Advisory Committee

SFF:am