Digital Cut to Tape in Avid

This document explains 3 ways to print an Avid Sequence to Tape:

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<td>This method is used for a frame accurate but non-timecode specific cut to tape. Its good for class projects unless teacher specifies that your program must start at 01:00:00:00.</td>
<td>This is the method you would use if you have blacked and coded your tape and want to cut your sequence onto the tape so that your sequence starts at 1:00:00:00.</td>
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- Manual "Crash" recording:
  If you need a quick output for an in-class screening or non-professional purposes, you can do a manual record. This method is not frame accurate and audio may drift.
  
  Press Record and play on the deck simultaneously. Press play on your timeline. When it's done, check to make sure no audio drift has occurred.
**Recording a Digital Cut to Tape (Local Mode)**

This method is used for a frame accurate but non-timecode specific cut to tape. Good for class projects unless teacher specifies that your program must start at 01:00:00:00.

1. Load a sequence into the Composer monitor. (You cannot access digital cut options without a sequence loaded.)
2. Choose Avid Menu> Output> Digital cut.
3. Select or deselect the Entire Sequence option based on the following:

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<td>1. Load a sequence into the Composer monitor. (You cannot access digital cut options without a sequence loaded.)</td>
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<td>2. Choose Avid Menu&gt; Output&gt; Digital cut.</td>
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Select Entire Sequence if you want the system to remember the OUT points and play the entire sequence from start to finish. Does not mark start or end of sequence.

Choose tracks to cut.

- [ ] Entire Sequence
- [x] Video Effect Safe Mode
- [x] Stop on Dropped Frames
- [ ] Add Black at Tail

Device: IEEE 1394
Output Mode: RT DV25

Deck Control: [ ] Remote [ ] Local

This starts digital cut.

This stops cut.

Check if you want entire sequence.
you have established the head points, out points, or both for each argument of the sequence.

4. Choose and check from the Deck Selection menu. If the
5. Select Local in the dock control area.

6. Select the audio and video track.
you want represented in the digital cup preview. The display of tracks in the Digital Cut evolves according to the tracks existing in the sequence.
es the Record AND Display on the deck button simultaneously.

8. Click the Play Digital Cut button (red square).

To stop recording at any time, do one of...
the following:

• Press the spacebar.

Click the Hal Digital Cut button (blue square).
Recording a Digital Cut to Tape (Remote Mode)
This is the method you would use if you have black and coded your tape and want to cut your sequence onto the tape so that your sequence starts at 1:00:00.

Digital Cut Tool
- Choose remote
- Choose "sequence time" or "mark in time"
- This is preview button
- This is where you would mark your in
Follow steps 1-4 in 
Recording a 
Digital Cut to 
Tape 
(Local Mode) 
5. Select Remote in the Deck Control Options area. 
6. Choose an option from the pop-up menu in the Deck Control Options area to indicate where to start recording on the tape (for class projects where you are doing a digital cut to tape with leader, countdown starting at specific timecode e.g., we usually suggest “Sequence Time,” but you could also do “mark in time.”)

- Choose Sequence Time to start recording at a
time code existing on tape path matches the start time code of the sequence. This will not work unless the tape time code matches the sequence time code.
to preroll before laying down your cut.

Choose Record Deck to ignore the code of the sequence and to start recording wherever
The deck is currently cued. You might use this method if you were cutting tape as a series of sequences one after the other.

- Choose Mark in Time to ignore them.
esecuzione.

Estatuished in the record by culling and marking with the deck controls.

If you put your "mark in" at 01:00:00:00, you
sequence will begin recording at the beginning of the sequence, is checked and will record from 0:00:00 to the end of the sequence.
rules of what the original time coded your sequence was. Select the audio and video tracks you want recorded in the digital by clicking on the purple...
8. Click the Play Digital Cut button to run.

These systems use a card and the play and records the digital cut.